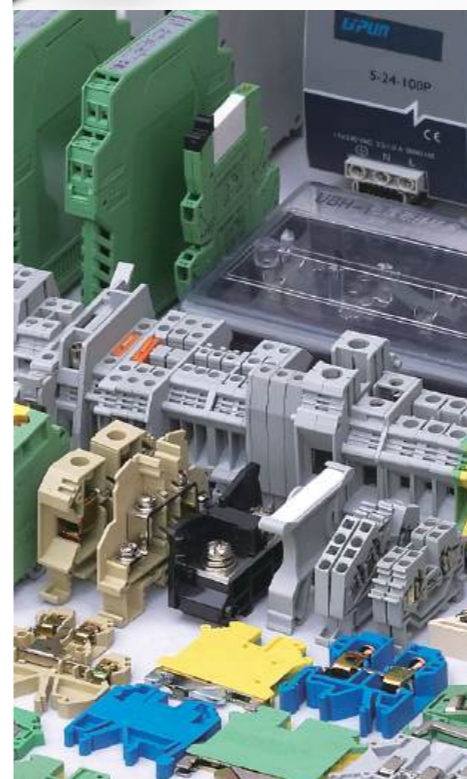













Terminal Blocks

3-phase Meter Terminal Block



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ISO9001	ISO9001 Quality system certification
ISO14001	ISO14001 Environment system certification
RoHS	RoHS certification
CE	CE certification
IECEX	Explosion-proof certification
TUV	TUV certification
	Certification of china classification society
	UL certification
	TUV certification
	China quality certification
	Certification of international standard product
	VDE certification
	INMETRO certification
	Shanghai excellent brand
	Shanghai famous brand

Who we are

Based in Shanghai of China, UPUN started building terminal blocks since 1995, and to date we has grown into one of top world-famous brands in this field.

Besides the traditional terminal blocks business, in recent years UPUN has expanded its product line into industrial automation & control parts such as signal light, push button, signal splitter isolator, optical coupling relay, surge protection device (SPD), switching power supply, etc.

UPUN is one of the first Chinese companies in the industry to pass systems of ISO9001, ISO14001, and we strictly follow these systems in our daily management and production. Most of our products have gained professional certification like CCC, CE, UL, INMETRO, CFE, ROHS, etc.

Our products range has been widely used in many fields like electric transmission & distribution, industry control & automation, etc. We have 800 distributors in China and 30 abroad.

We look forward to cooperate with you!

Terminal Blocks and Accessories	Page
UKJ Screw clamping terminal block	D01
UKJ-E Screw clamping terminal block	D49
UKJ-EE Screw clamping terminal block	D67
UKHV Screw clamping terminal block	D91
USK Screw clamping terminal block	D107
UTD Barrier screw terminal block	D123
UBJ2 Barrier screw terminal block	D155
JF5 Barrier screw terminal block	D163
UJ spring-cage connection terminal block	D173
UJ-E spring-cage connection terminal block	D231
JY Jumping terminal	D273
JM Trunk line terminal block	D277
UDJ High-current terminal block	E01
UJFX1 Multi-functional trunk line terminal block	E09
UJFX1 Breaker trunk line terminal block	E13
UJFX2 High-current trunk line terminal block	E17
UJTF1 T-shape trunk line branch terminal block	E19
UTJ1-6 Anti-interference terminal block	E24
UP Busbar	E25
UBK Shield terminal	E45
UZJ Integrated terminal block	E47
UFJ Base closed terminal block	E48
UDJH Waterproof cable terminal block	E49
PCB Terminal block	F01
Universal electric housing	F09
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3-phase Meter Terminal Block	Page
UBH 3-phase Meter Terminal Block	G01-G17



PA66

The insulating house of most of UPUN terminal blocks is made from PA66. With great resistance of current disruptive discharge, and CTI 600 according to IEC 60112, it can efficiently reduce current creepage distance. Besides, with electricity resistance up to 600KV/cm, it can also be used to produce mini terminal block.

PA66 absorbs moisture from its surroundings, about 2.8%, and this water can translate into part of its molecular structure. As a result, this plastic is flexible, even with high hardness.

PA66 used with UPUN terminal block is totally halogen-free, there are no combustion fumes that can lead to corrosive condensation alone. Also it is good to withstand all kinds of bad climatic condition. Besides it is well resistant for oil & grease chemicals. As per UL94, it belongs to inflammability class V2 or V0.

PBT

The insulating house of JF5 series terminal blocks is made from fiber-reinforced, fire-resistant PBT. This engineering plastic is with big hardness and outstanding heat-resistance character, brief peak temperatures of up to approximately 200°C is permitted and operating temperature is -40°C ~120°C. Due to low water-absorption rate and low thermal expansion rate, it has good dimension stability. As per UL94, it belongs to inflammability class V0.

It is well resistant for oil & grease chemicals. Besides it is good at forming of injection molding, and the process is efficient even in low temperature.



CrNi spring steel

The spring of UJ series terminal blocks is made from high-strength chromium-nickel spring steel, which is anti-corrosive and can withstand all kinds of bad climatic conditions, e.g. salt spray from sea, SO₂ and H₂S as well as other industry waste gas. Also it is high-resistant to salt solution with 30% density, and phosphoric acid with 30% density, even in high temperature up to 200°C.

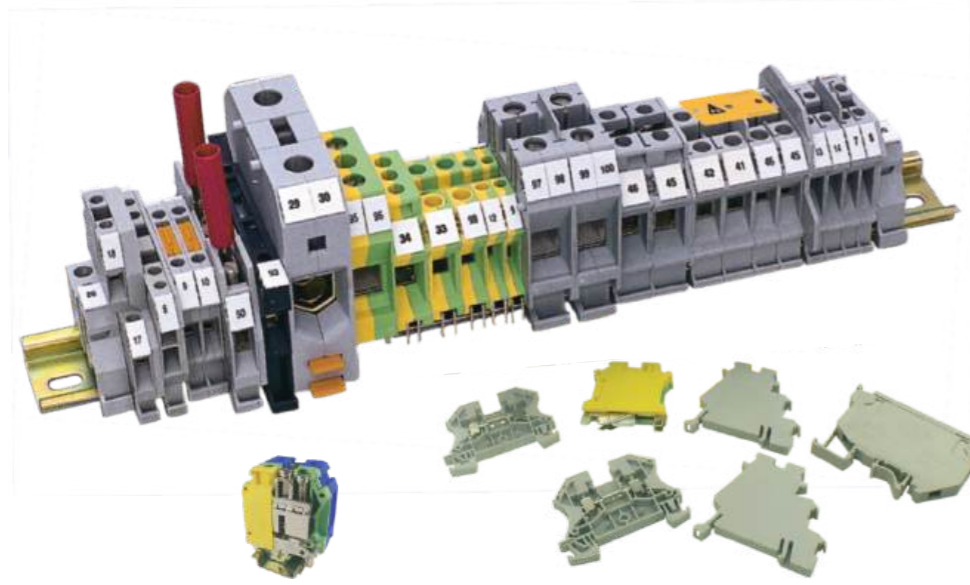
To insure stable connection quality of UJ series terminal blocks, the CrNi spring steel has high impact strength, high elastic strength, and high fatigue strength. The change value below 105°C can be ignored, about 1.6% under pressure of 500N/mm in 250°C, and the change is still small even in high temperature of 400°C.



Current bar

The current bar of most UPUN terminal blocks, connector and busbar is made from electrolytic copper (except that of JF5, made of H62 copper). The electrolytic copper can be well processed and has good corrosive resistance. Also its electric conductivity is very good, second only to that of silver. Besides, due to the conductive material of most conductor is copper too and with same expansion rate as that of current bar, the terminal blocks can remain good working condition even in high temperature which probably lead to the copper expanding.

UKJ Screw clamping terminal block

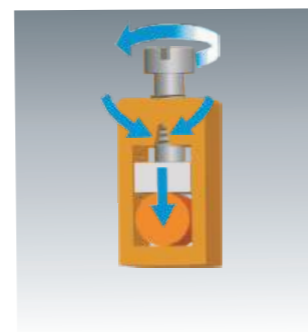
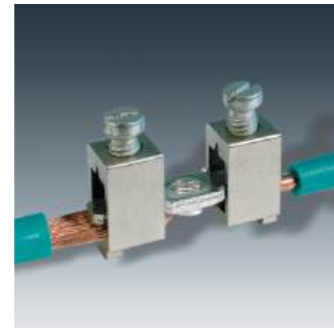


General info

UKJ series terminal blocks adopt the screw connection technology, and its design strictly comply with industry standard IEC60947-7-1, GB/T14048.1, JB/T9659.1. This series is used for AC50/60Hz with voltage to 1000V or DC up to 630V, conductor without pretreatment or conductor with ferrules, with cross section range 0.14~240mm². It has been approved according to CE, IECEx, INMETRO, etc.

Key feature:

- Gas-tight and corrosive-free.
- Maintenance-free due to UREADY principle.
- Works for both solid and stranded conductor either with or without ferrules.
- groove with current bar can automatically remove possible oxide layer outside conductor to keep firm connecting.
- Flat surface of clamping cage to insure high contact force and get long-term stability.
- Wide cross section range from 0.14mm² to 240mm².
- Efficient body size to save space in the control cabinet.
- It can be mounted both in DIN or G-profile rail.



UREADY principle

Working condition and Installation

1. Working condition

- Ambient temperature between-25°C and +55°C
- Altitude no more than 2000 meter
- Relative humidity requirement: less than 50% when temperature 40°C at max, less than 90% when +20°C
- Pollution degree 3
- Surge protection categories III

Notes:

Please check with UPUN if any usage purpose beyond the above conditions

2. Mounting into rail

- For G-profile rail/G32-15/18, first put right side foot into the rail lower side, then put right side in arrow direction until it finally fixed on the rail, see below figure 1.

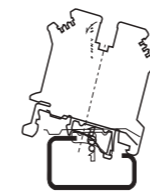


figure 1

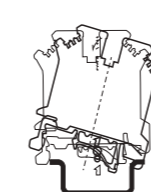


figure 2

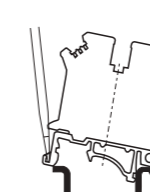
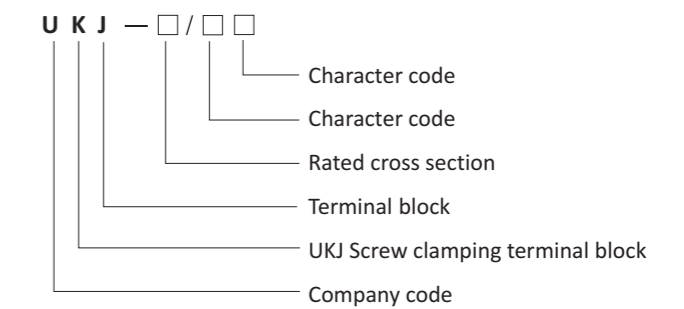


figure 3

- For DIN rail/TH35-7.5, firstly put right fixing foot into the rail, then put left side in arrow direct until it finally fixed on the rail, see below figure 2

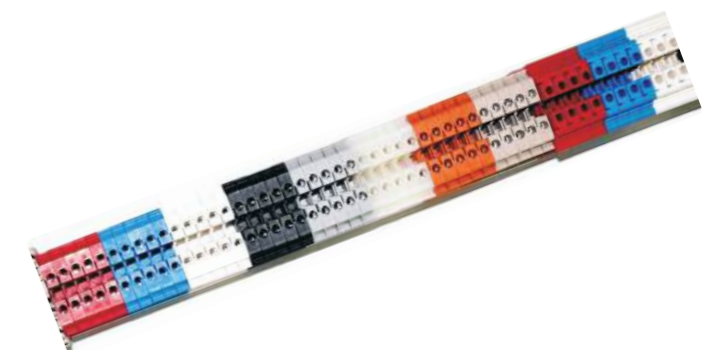
- To release, put one screw driver into dismantle hole in the left side, then place a little force and remove the left side from the rail, see below figure 3

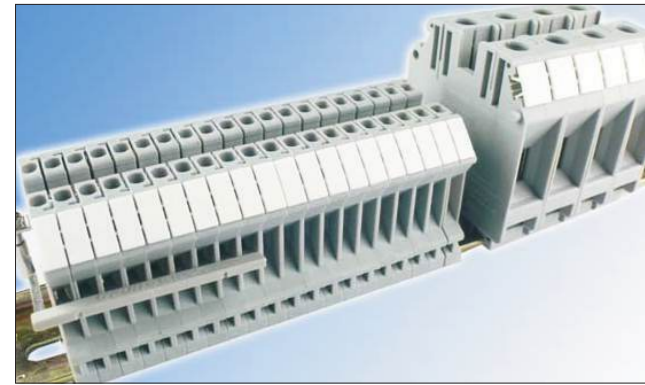
Type no.



Notes:

Customised color is available.





UKJ terminal blocks meet international IEC 60947-7-1 standards , connection capacity: 0.14-35mm².

Features:

- 1.Can be installed on the rails both and .
- 2.They are fitted with insulating accessories, such as end cover, partition plate, separating disk, etc.
- 4.Can be bridged in terminal center or side.
- 5.Visual marking.

Notes:

1.The color can be customized :



2.Add a color code after the model when you are placing an order ,for example ,UKJ-2.5(BU).

Terminal block UKJ-1.5



CE RoHS

Dimensions									
Width/Thickness/Height (mm)	42.5 / 4.2 / 40.5								
Screw thread (mm)	M2								
Tightening torque (Nm)	0.22-0.25								
Stripping length (mm)	7								
Technical data									
Voltage (V)	500								
Max. operating current (A)	17.5								
Cross section (mm ²)	1.5								
Connection capacity									
Solid conductors (mm ²)	0.14-1.5								
Stranded conductors (mm ²)	0.14-1.5								
Terminal block									
Type	Order no.								
UKJ-1.5	011032								
BU : Blue	UKJ-1.5 (BU) 011125								
Mounting rail									
Can be installed on the rails both and	<table border="1"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003
TH35-7.5	102001								
TH35-15	102005								
G32-15	102002								
G32-18	102003								
End cover									
For electrical isolation in the end of terminal blocks.	UKJ-2.5XG 012012								
BU : Blue	UKJ-2.5XG (BU) 012071								
Partition plate									
For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002								
Separating disk									
For separation of neighboring bridges, can be fitted later, no loss of pitch.									
Test accessories									
Test socket									
Test plug	For test connect								
Fixed bridge									
For cross connection in the terminal center.	2-pos. UFBI 2-4 013060								
Screw heads with insulation collar or without.	3-pos. UFBI 3-4 013134								
	4-pos. UFBI 4-4 013135								
	10-pos. UFBI 10-4 013025								
N: With insulation collar	2-pos. UFBI 2-6N 013064								
	3-pos. UFBI 3-6N 013065								
	4-pos. UFBI 4-6N 013066								
	10-pos. UFBI 10-6N 013047								
Insertion bridge									
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-6 013019								
	3-pos. UEB 3-6 013027								
	10-pos. UEB 10-6 013013								
Isolator bridge bar									
A jumping bridge can be made.									
Marker strip									
Horizontally/Vertically	Blank								
Can be printed 1- 600, or the technical data according to your requirements.	Horizontally								
	Vertically								
	UKZB 4-10(Blank) 014013								
	UKZB 4-10 (Horizontally) 014014								
	UKZB 4-10 (Vertically) 014015								
Switching jumper for 2 terminal blocks									
Warning label									
UKJ-1.5J	012035								
Screwdriver									
YB 0.4 × 2.5	304001								

Terminal block UKJ-2.5X



CE RoHS

Terminal block UKJ-2.5



CE RoHS

Terminal block UKJ-2.5N



CE RoHS

Terminal block UKJ-4



CE RoHS

Dimensions		Dimensions		Dimensions		Dimensions																																	
Width/Thickness/Height (mm)	42.5 / 6.2 / 40.5	Width/Thickness/Height (mm)	42.5 / 5.2 / 46.5	Width/Thickness/Height (mm)	42.5 / 5.2 / 40.5	Width/Thickness/Height (mm)	42.5 / 6.2 / 46.5																																
Screw thread (mm)	M3	Screw thread (mm)	M3	Screw thread (mm)	M3	Screw thread (mm)	M3																																
Tightening torque (Nm)	0.6-0.8	Tightening torque (Nm)	0.6-0.8	Tightening torque (Nm)	0.6-0.8	Tightening torque (Nm)	0.6-0.8																																
Stripping length (mm)	7	Stripping length (mm)	8	Stripping length (mm)	8	Stripping length (mm)	8																																
Technical data		Technical data		Technical data		Technical data																																	
Voltage (V)	800	Voltage (V)	800	Voltage (V)	800	Voltage (V)	800																																
Max. operating current (A)	32	Max. operating current (A)	32	Max. operating current (A)	24	Max. operating current (A)	41																																
Cross section (mm ²)	4	Cross section (mm ²)	4	Cross section (mm ²)	2.5	Cross section (mm ²)	6																																
Connection capacity		Connection capacity		Connection capacity		Connection capacity																																	
Solid conductors (mm ²)	0.2-4	Solid conductors (mm ²)	0.2-4	Solid conductors (mm ²)	0.2-4	Solid conductors (mm ²)	0.2-6																																
Stranded conductors (mm ²)	0.2-2.5	Stranded conductors (mm ²)	0.2-2.5	Stranded conductors (mm ²)	0.2-2.5	Stranded conductors (mm ²)	0.2-4																																
Terminal block		Terminal block		Terminal block		Terminal block																																	
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.																																
UKJ-2.5X	011027	UKJ-2.5	011001	UKJ-2.5N	011067	UKJ-4	011002																																
UKJ-2.5X (BU)	011120	UKJ-2.5 (BU)	011101	UKJ-2.5N (BU)	011149	UKJ-4 (BU)	011102																																
Mounting rail		Mounting rail		Mounting rail		Mounting rail																																	
Can be installed on the rails both and	<table border="1"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003	Can be installed on the rails both and	<table border="1"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003	Can be installed on the rails both and	<table border="1"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003	Can be installed on the rails both and	<table border="1"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003
TH35-7.5	102001																																						
TH35-15	102005																																						
G32-15	102002																																						
G32-18	102003																																						
TH35-7.5	102001																																						
TH35-15	102005																																						
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TH35-7.5	102001																																						
TH35-15	102005																																						
G32-15	102002																																						
G32-18	102003																																						
TH35-7.5	102001																																						
TH35-15	102005																																						
G32-15	102002																																						
G32-18	102003																																						
End cover		End cover		End cover		End cover																																	
For electrical isolation in the end of terminal blocks.	UKJ-2.5XG 012012	For electrical isolation in the end of terminal blocks.	UKJ-G (DUK) 012001	For electrical isolation in the end of terminal blocks.	UKJ-2.5XG 012012	For electrical isolation in the end of terminal blocks.	UKJ-G (DUK) 012001																																
BU : Blue	UKJ-2.5XG (BU) 012071	BU : Blue	UKJ-G (DUK) BU 012072	BU : Blue	UKJ-2.5XG (BU) 012071	BU : Blue	UKJ-G (DUK) BU 012072																																
Partition plate		Partition plate		Partition plate		Partition plate																																	
For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002	For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002	For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002	For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002																																
Separating disk		Separating disk		Separating disk		Separating disk																																	
For separation of neighboring bridges, can be fitted later, no loss of pitch.		For separation of neighboring bridges, can be fitted later, no loss of pitch.		For separation of neighboring bridges, can be fitted later, no loss of pitch.		For separation of neighboring bridges, can be fitted later, no loss of pitch.																																	
Test accessories		Test accessories		Test accessories		Test accessories																																	
Test socket	016101	Test socket	016101	Test socket	016101	Test socket	016101																																
Test plug		Test plug		Test plug		Test plug																																	
Fixed bridge		Fixed bridge		Fixed bridge		Fixed bridge																																	
For cross connection in the terminal center.	2-pos. UFBI 2-6 013072	For cross connection in the terminal center.	2-pos. UFBI 2-5 013071	For cross connection in the terminal center.	2-pos. UFBI 2-5 013071	For cross connection in the terminal center.	2-pos. UFBI 2-6 013072																																
Screw heads with insulation collar or without.	3-pos. UFBI 3-6 013073	Screw heads with insulation collar or without.	3-pos. UFBI 3-5 013070	Screw heads with insulation collar or without.	3-pos. UFBI 3-5 013070	Screw heads with insulation collar or without.	3-pos. UFBI 3-6 013073																																
	4-pos. UFBI 4-6 013078		4-pos. UFBI 4-5 013140		4-pos. UFBI 4-5 013140		4-pos. UFBI 4-6 013078																																
	10-pos. UFBI 10-6 013002		10-pos. UFBI 10-5 013001		10-pos. UFBI 10-5 013001		10-pos. UFBI 10-6 013002																																
N: With insulation collar	2-pos. UFBI 2-6N 013064	N: With insulation collar	2-pos. UFBI 2-5N 013141	N: With insulation collar	2-pos. UFBI 2-5N 013141	N: With insulation collar	2-pos. UFBI 2-6N 013064																																
	3-pos. UFBI 3-6N 013065		3-pos. UFBI 3-5N 013142		3-pos. UFBI 3-5N 013142		3-pos. UFBI 3-6N 013065																																
	4-pos. UFBI 4-6N 013066		4-pos. UFBI 4-5N 013143		4-pos. UFBI 4-5N 013143		4-pos. UFBI 4-6N 013066																																
	10-pos. UFBI 10-6N 013047		10-pos. UFBI 10-5N 013052		10-pos. UFBI 10-5N 013052		10-pos. UFBI 10-6N 013047																																
Insertion bridge		Insertion bridge		Insertion bridge		Insertion bridge																																	
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-6 013019	For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-5 013018	For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-5 013018	For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-6 013019																																
	3-pos. UEB 3-6 013027		3-pos. UEB 3-5 013026		3-pos. UEB 3-5 013026		3-pos. UEB 3-6 013027																																
	10-pos. UEB 10-6 013013		10-pos. UEB 10-5 013012		10-pos. UEB 10-5 013012		10-pos. UEB 10-6 013013																																
Isolator bridge bar		Isolator bridge bar		Isolator bridge bar		Isolator bridge bar																																	
A jumping bridge can be made.		A jumping bridge can be made.		A jumping bridge can be made.		A jumping bridge can be made.																																	
Marker strip		Marker strip		Marker strip		Marker strip																																	
Horizontally/Vertically	Blank	Horizontally/Vertically	Blank	Horizontally/Vertically	Blank	Horizontally/Vertically	Blank																																
Can be printed 1- 600, or the technical data according to your requirements.	Horizontally	Can be printed 1- 600, or the technical data according to your requirements.	Horizontally	Can be printed 1- 600, or the technical data according to your requirements.	Horizontally	Can be printed 1- 600, or the technical data according to your requirements.	Horizontally																																
	Vertically		Vertically		Vertically		Vertically																																
	UKZB 4-10(Blank) 014013		UKZB 5-10(Blank) 014001		UKZB 5-10(Blank) 014001		UKZB 6-10(Blank) 014002																																
	UKZB 4-10 (Horizontally) 014014		UKZB 5-10 (Horizontally) 014005		UKZB 5-10 (Horizontally) 014005		UKZB 6-10 (Horizontally) 014007																																
	UKZB 4-10 (Vertically) 014015		UKZB 5-10 (Vertically) 014006		UKZB 5-10 (Vertically) 014006		UKZB 6-10 (Vertically) 014008																																
Switching jumper for 2 terminal blocks		Switching jumper for 2 terminal blocks		Switching jumper for 2 terminal blocks		Switching jumper for 2 terminal blocks																																	
Warning label		Warning label		Warning label		Warning label																																	
UKJ-2.7	013101	UKJ-4J	012037	UKJ-2.5J	012036	UKJ-2.5J	012036																																
UKJ-4J	012037	UKJ-2.5J	012036	UKJ-2.5J	012036	UKJ-4J	012037																																
Screwdriver		Screwdriver		Screwdriver		Screwdriver																																	
YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002																																

Terminal block
UKJ-6



UL US CE CCC ENEC RoHS

Terminal block
UKJ-10



UL US CE CCC ENEC RoHS

Terminal block
UKJ-16



UL US CE CCC ENEC RoHS

Dimensions		Terminal block		Terminal block		Terminal block	
Width/Thickness/Height (mm)		Type	Order no.	Type	Order no.	Type	Order no.
Width/Thickness/Height (mm)	42.5 / 8.2 / 46.5	UKJ-6	011003	UKJ-10	011004	UKJ-16	011005
Screw thread (mm)	M4	UKJ-6 (BU)	011103	UKJ-10 (BU)	011104	UKJ-16 (BU)	011105
Tightening torque (Nm)	1.5-1.8						
Stripping length (mm)	10						
Technical data							
Voltage (V)	800						
Max. operating current (A)	57						
Cross section (mm ²)	10						
Connection capacity							
Solid conductors (mm ²)	0.2-10						
Stranded conductors (mm ²)	0.2-6						
Mounting rail							
Can be installed on the rails both and		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003	G32-18	102003
End cover							
For electrical isolation in the end of terminal blocks.		UKJ-G (DUK)	012001	UKJ-G (DUK)	012001	UKJ-16G	012004
		UKJ-G (DUK) BU	012072	UKJ-G (DUK) BU	012072	UKJ-16G (BU)	012132
Partition plate							
For visual and electrical isolation of the terminal groups.		UKJ-G (ATP-UK)	012002	UKJ-G (ATP-UK)	012002	UKJ-G (ATP-UK)	012002
Separating disk							
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-G (TS-K)	012003	UKJ-G (TS-K)	012003	UKJ-G (TS-K)	012003
Test accessories							
Test socket	For test connect.	PSB4	016103	PSB4	016103	PSB4	016103
Test plug		PS-4	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.
Fixed bridge							
For cross connection in the terminal center.	2-pos.	UFBI 2-8	013074	UFBI 2-10	013076	UFBI 2-12	013008
Screw heads with insulation collar or without.	3-pos.	UFBI 3-8	013075	UFBI 3-10	013077	UFBI 3-12	013152
	4-pos.	UFBI 4-8	013144	UFBI 4-10	013148	UFBI 4-12	013135
	10-pos.	UFBI 10-8	013003	UFBI 10-10	013004	UFBI 10-12	013005
	2-pos.	UFBI 2-8N	013145	UFBI 2-10N	013149	UFBI 2-12N	013153
	3-pos.	UFBI 3-8N	013146	UFBI 3-10N	013150	UFBI 3-12N	013154
	4-pos.	UFBI 4-8N	013147	UFBI 4-10N	013151	UFBI 4-12N	013155
	10-pos.	UFBI 10-8N	013048	UFBI 10-10N	013049	UFBI 10-12N	013057
Insertion bridge							
For the connection points with conductors, makes level bridge possible.	2-pos.	UEB 2-8	013020	UEB 2-10	013021	UEB 2-12	013022
	3-pos.	UEB 3-8	013024	UEB 3-10	013028		
	10-pos.	UEB 10-8	013014	UEB 10-10	013015	UEB 10-12	013016
Isolator bridge bar							
A jumping bridge can be made.		UISSBI 10-8	013159	UISSBI 10-10	013160		
Marker strip							
Horizontally/Vertically	Blank	UZB 8-10 (Blank)	014003	UZB 10-10 (Blank)	014004	UZB 10-10 (Blank)	014004
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 8-10 (Horizontally)	014009	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011
	Vertically	UZB 8-10 (Vertically)	014010	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012
Switching jumper for 2 terminal blocks							
Warning label		UKQ 2-8	013102				
Screwdriver		UKJ-6J	012038	UKJ-10J	012039	UKJ-16J	012040
		YB 1.0×4.0		YB 1.0×4.0		YB 1.0×4.0	

Terminal block
UKJ-35



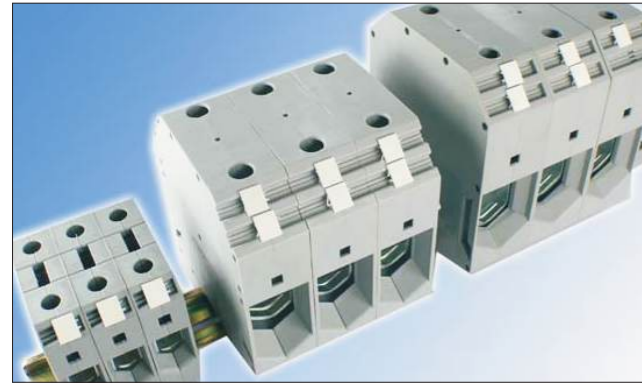
UL US CE CCC ENEC RoHS

Terminal block
UKJ-35N





CE ENEC RoHS

Dimensions		Terminal block		Terminal block	
Width/Thickness/Height (mm)		Type	Order no.	Type	Order no.
Width/Thickness/Height (mm)	50.5 / 15.2 / 61	UKJ-35	011006	UKJ-35N	011087
Screw thread (mm)	M6	UKJ-35 (BU)	011106		
Tightening torque (Nm)	3.2-3.7				
Stripping length (mm)	16				
Technical data					
Voltage (V)	1000				
Max. operating current (A)	150				
Cross section (mm ²)	50				
Connection capacity					
Solid conductors (mm ²)	0.75-50				
Stranded conductors (mm ²)	0.75-35				
Mounting rail					
Can be installed on the rails both and		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003
End cover					
For electrical isolation in the end of terminal blocks.		UKJ-G (DUK)	012001	UKJ-G (DUK)	012001
		UKJ-G (DUK) BU	012072	UKJ-G (DUK) BU	012072
Partition plate					
For visual and electrical isolation of the terminal groups.		UKJ-G (ATP-UK)	012002	UKJ-G (ATP-UK)	012002
Separating disk					
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-G (TS-K)	012003	UKJ-G (TS-K)	012003
Test accessories					
Test socket	For test connect.	PSB6	016104		
Test plug		PS-4	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.
Fixed bridge					
For cross connection in the terminal center.	2-pos.	UFBI 2-15	013009	UFBI 2-15	013009
Screw heads with insulation collar or without.	3-pos.	UFBI 3-15	013053	UFBI 3-15	013053
	4-pos.	UFBI 4-15	013167	UFBI 4-15	013167
	10-pos.	UFBI 10-15	013005	UFBI 10-15	013005
	2-pos.	UFBI 2-15N	013055	UFBI 2-15N	013055
	3-pos.	UFBI 3-15N	013056	UFBI 3-15N	013056
	4-pos.	UFBI 4-15N	013168	UFBI 4-15N	013168
	10-pos.	UFBI 10-15N	013005	UFBI 10-15N	013005
Insertion bridge					
For the connection points with conductors, makes level bridge possible.	2-pos.	UEB 2-15	013023	UEB 2-15	013023
	3-pos.				
	10-pos.	UEB 10-15	013017	UEB 10-15	013017
Isolator bridge bar					
A jumping bridge can be made.		UISSBI 10-8	013159	UISSBI 10-10	013160
Marker strip					
Horizontally/Vertically	Blank	UZB 10-10 (Blank)	014004	UZB 10-10 (Blank)	014004
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011
	Vertically	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012
Switching jumper for 2 terminal blocks					
Warning label		UKQ 2-15	013103		
Screwdriver		UKJ-35J	012041		
		YB 1.0×6.5		YB 1.5×6.5	



UKJ high-current terminal blocks meet international IEC 60947-7-1 standards, connection capacity: 16-240mm².



Features:

- 1.Can be installed on the rails both  and .
- 2.Low contact resistance with grooved bottom of screw cage.
- 3.High-current terminal blocks can be connected to the conductors of smaller cross section using a tap-off terminal block.
- 4.The housing is made from PA66,which is all closed and insulating.

High-current terminal block UKJ-50



CE RoHS

Dimensions	
Width/Thickness/Height (mm)	71 / 20 / 76
Screw thread (mm)	M6
Tightening torque (Nm)	6-8
Stripping length (mm)	24
Technical data	
Voltage (V)	1000
Max. operating current (A)	150
Cross section (mm ²)	50
Connection capacity	
Solid conductors (mm ²)	16-50
Stranded conductors (mm ²)	25-50
Terminal block	
Type	Order no.
UKJ-50	0111013
BU:Blue UKJ-50 (BU)	0111107
Mounting rail	
Can be installed on the rails both  and 	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
Fixed bridge	
For cross connection in the terminal center.	
Screw heads with insulation collar or without.	
2-pos. UFBI 2-20	013034
3-pos. UFBI 3-20	013035
10-pos. UFBI 2-20N	013156
2-pos. UFBI 3-20N	013157
3-pos. N:With insulation collar.	
Insertion bridge	
For the connection points with conductors, makes level bridge possible.	
2-pos.	
3-pos.	
Tap-off terminal block	
A contact to the conductors of smaller cross section can be established.	
UKJ-50FJ	010001
Insertion profile	
For flat conductor connection.	
UKJ-50LP	017001
Marker strip	
Horizontally/Vertically	
Blank	UZB 10-10 (Blank) 014004
Can be printed 1-600, or the technical data according to your requirements.	
Horizontally	UZB 10-10 (Horizontally) 014011
Vertically	UZB 10-10 (Vertically) 014012
Screwdriver	
	YB 1.2×8.0

High-current terminal block UKJ-70





CE RoHS

Dimensions		Dimensions		Dimensions		Dimensions	
Width/Thickness/Height (mm)	78.6 / 20.6 / 76	Width/Thickness/Height (mm)	83.2 / 25 / 90.1	Width/Thickness/Height (mm)	101.4 / 32 / 111	Width/Thickness/Height (mm)	100 / 37.6 / 126
Screw thread (mm)	M8(Hexagon socket head cap screws)	Screw thread (mm)	M8(Hexagon socket head cap screws)	Screw thread (mm)	M10(Hexagon socket head cap screws)	Screw thread (mm)	M10(Hexagon socket head cap screws)
Tightening torque (Nm)	6-12	Tightening torque (Nm)	15-20	Tightening torque (Nm)	25-30	Tightening torque (Nm)	25-30
Stripping length (mm)	22	Stripping length (mm)	33	Stripping length (mm)	40	Stripping length (mm)	40
Technical data		Technical data		Technical data		Technical data	
Voltage (V)	1000	Voltage (V)	1000	Voltage (V)	1000	Voltage (V)	1000
Max. operating current (A)	192	Max. operating current (A)	232	Max. operating current (A)	309	Max. operating current (A)	415
Cross section (mm ²)	70	Cross section (mm ²)	95	Cross section (mm ²)	150	Cross section (mm ²)	240
Connection capacity		Connection capacity		Connection capacity		Connection capacity	
Solid conductors (mm ²)	25-70	Solid conductors (mm ²)	25-95	Solid conductors (mm ²)	35-150	Solid conductors (mm ²)	70-240
Stranded conductors (mm ²)	25-70	Stranded conductors (mm ²)	35-95	Stranded conductors (mm ²)	50-150	Stranded conductors (mm ²)	70-240
Terminal block		Terminal block		Terminal block		Terminal block	
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
UKJ-70	011089	UKJ-95	011014	UKJ-150	011015	UKJ-240	011062
UKJ-70 (BU)	011157	UKJ-95 (BU)	011108	UKJ-150 (BU)	011109	UKJ-240 (BU)	011144
Mounting rail		Mounting rail		Mounting rail		Mounting rail	
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003
Fixed bridge		Fixed bridge		Fixed bridge		Fixed bridge	
USK-70/2L	283022						
USK-70/3L	283023						
USK-70/10L	283024						
Insertion bridge		Insertion bridge		Insertion bridge		Insertion bridge	
UEB 2-25	013036	UEB 2-32	013038	UEB 2-36	013069		
UEB 3-25	013037	UEB 3-32	013039	UEB 3-36	013158		
Tap-off terminal block		Tap-off terminal block		Tap-off terminal block		Tap-off terminal block	
UKJ-95FJ	010002	UKJ-150/240FJ	010003	UKJ-150/240FJ	010003	UKJ-150/240FJ	010003
Insertion profile		Insertion profile		Insertion profile		Insertion profile	
UKJ-95LP	017002	UKJ-150/240LP	017003	UKJ-150/240LP	017003	UKJ-150/240LP	017003
Marker strip		Marker strip		Marker strip		Marker strip	
KB6	284001	UZB 10-10 (Blank)	014004	UZB 10-10 (Blank)	014004	UZB 10-10 (Blank)	014004
KB6 (Horizontally)	284002	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011
KB6 (Vertically)	284003	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012
Screwdriver		Screwdriver		Screwdriver		Screwdriver	



UKJ ground terminal blocks meet international IEC 60947-7-2 standards, connection capacity: 0.22-95mm².

Features:

- 1.Can be installed on the rails both  and .
- 2.Colors according to international standards (yellow and green).

Ground terminal block
UKJ-1.5JD







UL US CE CCC RoHS

Dimensions	
Width/Thickness/Height	(mm) 42.5 / 4.2 / 40.6
Screw thread	(mm) M2
Tightening torque	(Nm) 0.22-0.25
Stripping length	(mm) 7

Technical data	
Cross section	(mm ²) 1.5
Connection capacity	
Solid conductors	(mm ²) 0.14-1.5
Stranded conductors	(mm ²) 0.14-1.5

Terminal block	Type	Order no.
	UKJ-1.5JD	011026

Mounting rail	
Can be installed on the rails both  and 	
	
	
	
	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

Marker strip	
Horizontally/Vertically	Blank 
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 
	Vertically 
Screwdriver	
UZB 4-10 (Blank)	014013
UZB 4-10 (Horizontally)	014014
UZB 4-10 (Vertically)	014015
YB 0.4 × 2.5	304001

Notes:
If it is placed next to a feed-through terminal block of the same shape, a end cover must be placed between the two when the voltage is greater than 690V.

Ground terminal block
UKJ-2.5XJD



UL US CE RoHS

Width/Thickness/Height	(mm) 42.5 / 6.2 / 40.6
Screw thread	(mm) M3
Tightening torque	(Nm) 0.6-0.8
Stripping length	(mm) 7

Cross section	(mm ²) 4
Solid conductors	(mm ²) 0.2-4
Stranded conductors	(mm ²) 0.2-2.5

Type	Order no.
UKJ-2.5XJD	011038
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UZB 6-10 (Blank)	014002
UZB 6-10 (Horizontally)	014007
UZB 6-10 (Vertically)	014008
YB 0.6 × 3.5	304002

Ground terminal block
UKJ-2.5JD



UL US CE CCC RoHS

Width/Thickness/Height	(mm) 42.5 / 5.2 / 46
Screw thread	(mm) M3
Tightening torque	(Nm) 0.6-0.8
Stripping length	(mm) 8

Cross section	(mm ²) 4
Solid conductors	(mm ²) 0.2-4
Stranded conductors	(mm ²) 0.2-2.5

Type	Order no.
UKJ-2.5JD	011007
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UZB 5-10 (Blank)	014001
UZB 5-10 (Horizontally)	014005
UZB 5-10 (Vertically)	014006
YB 0.6 × 3.5	304002

Ground terminal block
UKJ-4JD



UL US CE CCC RoHS

Width/Thickness/Height	(mm) 42.5 / 6.2 / 46
Screw thread	(mm) M3
Tightening torque	(Nm) 0.6-0.8
Stripping length	(mm) 9

Cross section	(mm ²) 6
Solid conductors	(mm ²) 0.2-6
Stranded conductors	(mm ²) 0.2-4

Type	Order no.
UKJ-4JD	011008
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UZB 6-10 (Blank)	014002
UZB 6-10 (Horizontally)	014007
UZB 6-10 (Vertically)	014008
YB 0.6 × 3.5	304002

Ground terminal block
UKJ-6JD



UL US CE CCC RoHS

Width/Thickness/Height	(mm) 42.5 / 8.2 / 46
Screw thread	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Stripping length	(mm) 10

Cross section	(mm ²) 10
Solid conductors	(mm ²) 0.2-10
Stranded conductors	(mm ²) 0.2-6

Type	Order no.
UKJ-6JD	011009
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UZB 8-10 (Blank)	014003
UZB 8-10 (Horizontally)	014009
UZB 8-10 (Vertically)	014010
YB 1.0 × 4.0	

UKJ Screw clamping terminal block

Ground terminal block
UKJ-10JD



UL us CE CCC RoHS

Ground terminal block
UKJ-16JD



UL us CE CCC RoHS

Ground terminal block
UKJ-35JD



CE CCC RoHS

Dimensions		UKJ-10JD		UKJ-16JD		UKJ-35JD	
Width/Thickness/height	(mm)	42.5 / 10.2 / 46		42.5 / 12.5 / 53		50.2 / 15 / 61	
Screw thread	(mm)	M4		M4		M6	
Tightening torque	(Nm)	1.5-1.8		1.5-1.8		3.2-3.7	
Stripping length	(mm)	10		11		15	
Technical data		UKJ-10JD		UKJ-16JD		UKJ-35JD	
Cross section	(mm ²)	16		25		50	
Connection capacity		UKJ-10JD		UKJ-16JD		UKJ-35JD	
Solid conductors	(mm ²)	0.5-16		2.5-25		0.75-50	
Stranded conductors	(mm ²)	0.5-10		4-16		0.75-35	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKJ-10JD	011010	UKJ-16JD	011011	UKJ-35JD	011012	
Mounting rail		UKJ-10JD		UKJ-16JD		UKJ-35JD	
Can be installed on the rails both and		TH35-7.5		TH35-7.5		TH35-7.5	
		102001		102001		102001	
		TH35-15		TH35-15		TH35-15	
		102005		102005		102005	
		G32-15		G32-15		G32-15	
		102002		102002		102002	
		G32-18		G32-18		G32-18	
		102003		102003		102003	
Marker strip		UKJ-10JD		UKJ-16JD		UKJ-35JD	
Horizontally/Vertically		UZB 10-10(Blank)		UZB 10-10(Blank)		UZB 10-10(Blank)	
		014004		014004		014004	
Can be printed 1-600, or the technical data according to your requirements.		UZB 10-10(Horizontally)		UZB 10-10(Horizontally)		UZB 10-10(Horizontally)	
		014011		014011		014011	
		UZB 10-10(Vertically)		UZB 10-10(Vertically)		UZB 10-10(Vertically)	
		014012		014012		014012	
Screwdriver		UKJ-10JD		UKJ-16JD		UKJ-35JD	
		YB 1.0×4.0		YB 1.0×4.0		YB 1.0×6.5	

Notes:

If it is placed next to a feed-through terminal block of the same shape, a end cover must be placed between the two when the voltage is greater than 690V.

UKJ Screw clamping terminal block

Ground terminal block
UKJ-35NJD



CE RoHS

Ground terminal block
UKJ-50JD



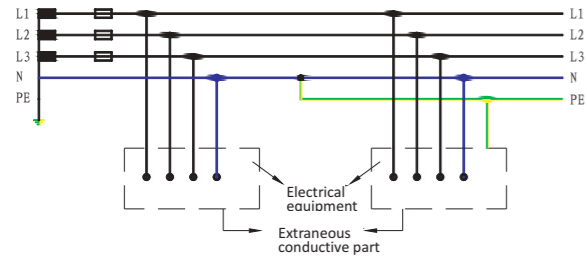
CE CCC RoHS

Ground terminal block
UKJ-95JD



CE CCC RoHS

Dimensions		UKJ-35NJD		UKJ-50JD		UKJ-95JD	
Width/Thickness/height	(mm)	55 / 15.2 / 49.8		71 / 20 / 76		83.2 / 25 / 90.1	
Screw thread	(mm)	M6		M6		M8(Hexagon socket head cap screws)	
Tightening torque	(Nm)	3.2-3.7		6-8		15-20	
Stripping length	(mm)	16		24		33	
Technical data		UKJ-35NJD		UKJ-50JD		UKJ-95JD	
Cross section	(mm ²)	35		50		95	
Connection capacity		UKJ-35NJD		UKJ-50JD		UKJ-95JD	
Solid conductors	(mm ²)	0.75-35		16-50		25-95	
Stranded conductors	(mm ²)	0.75-35		25-50		35-95	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKJ-35NJD	011088	UKJ-50JD	011090	UKJ-95JD	011304	
Mounting rail		UKJ-35NJD		UKJ-50JD		UKJ-95JD	
Can be installed on the rails both and		TH35-7.5		TH35-7.5		TH35-7.5	
		102001		102001		102001	
		TH35-15		TH35-15		TH35-15	
		102005		102005		102005	
		G32-15		G32-15		G32-15	
		102002		102002		102002	
		G32-18		G32-18		G32-18	
		102003		102003		102003	
Marker strip		UKJ-35NJD		UKJ-50JD		UKJ-95JD	
Horizontally/Vertically		UZB 10-10(Blank)		UZB 10-10(Blank)		UZB 10-10(Blank)	
		014004		014004		014004	
Can be printed 1-600, or the technical data according to your requirements.		UZB 10-10(Horizontally)		UZB 10-10(Horizontally)		UZB 10-10(Horizontally)	
		014011		014011		014011	
		UZB 10-10(Vertically)		UZB 10-10(Vertically)		UZB 10-10(Vertically)	
		014012		014012		014012	
Screwdriver		UKJ-35NJD		UKJ-50JD		UKJ-95JD	
		YB 1.0×6.5		YB 1.2×8.0			



Normally 3-phase 4-wire system is adopted when it comes to cable with big cross section, and our terminal blocks UKJ- ...JD/N can play the role to convert it into 3-phase 5-wire system. These terminal blocks combined two section: yellow-green part for PE and blue part for N. The two sections are electrically connected.

Neutral & ground terminal blocks UKJ-6JD/N



CE RoHS

Dimensions		
Width/Thickness/Height	(mm)	42.5 / 16.4 / 46
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8
Stripping length	(mm)	10
Technical data		
Cross section	(mm ²)	10
Connection capacity		
Solid conductors	(mm ²)	0.2-10
Stranded conductors	(mm ²)	0.2-6
Terminal block		Type Order no.
		UKJ-6JD/N 011273
Separating disk		
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-G (TS-K) 012003
Mounting rail		
Can be installed on the rails both and		TH35-7.5 102001
		TH35-15 102005
		G32-15 102002
		G32-18 102003
Marker strip		
Horizontally/Vertically		UZB 8-10(Blank) 014003
Can be printed 1-500, or the technical data according to your requirements. Horizontally		UZB 8-10(Horizontally) 014009
Vertically		UZB 8-10(Vertically) 014010
Screwdriver		
		YB 1.0×4.0

Neutral & ground terminal blocks UKJ-10JD/N



CE RoHS

42.5 / 20.4 / 46	
M4	
1.5-1.8	
10	
16	
0.5-16	
0.5-10	
Type	Order no.
UKJ-10JD/N	011274
UKJ-G (TS-K) 012003	
TH35-7.5 102001	
TH35-15 102005	
G32-15 102002	
G32-18 102003	
UZB 10-10(Blank) 014004	
UZB 10-10(Horizontally) 014011	
UZB 10-10(Vertically) 014012	
YB 1.0×4.0	

Neutral & ground terminal blocks UKJ-16JD/N



CE RoHS

42.5 / 25 / 53	
M4	
1.5-1.8	
11	
25	
2.5-25	
4-16	
Type	Order no.
UKJ-16JD/N	011275
UKJ-G (TS-K) 012003	
TH35-7.5 102001	
TH35-15 102005	
G32-15 102002	
G32-18 102003	
UZB 10-10(Blank) 014004	
UZB 10-10(Horizontally) 014011	
UZB 10-10(Vertically) 014012	
YB 1.0×4.0	

Neutral & ground terminal blocks UKJ-35JD/N



CE RoHS

50.2 / 30 / 61	
M6	
3.2-3.7	
15	
50	
0.75-50	
0.75-35	
Type	Order no.
UKJ-35JD/N	011276
UKJ-G (TS-K) 012003	
TH35-7.5 102001	
TH35-15 102005	
G32-15 102002	
G32-18 102003	
UZB 10-10(Blank) 014004	
UZB 10-10(Horizontally) 014011	
UZB 10-10(Vertically) 014012	
YB 1.0×6.5	

Neutral & ground terminal blocks
UKJ-35ND/N



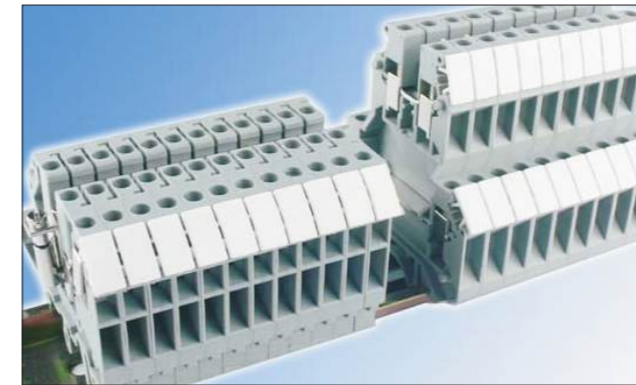
CE RoHS

Neutral & ground terminal blocks
UKJ-50JD/N



CE RoHS

Dimensions		UKJ-35ND/N		UKJ-50JD/N	
Width/Thickness/Height	(mm)	55 / 30.4 / 49.8		70.5 / 40 / 83.5	
Screw thread	(mm)	M6		M6	
Tightening torque	(Nm)	3.2-3.7		6-8	
Stripping length	(mm)	16		24	
Technical data					
Cross section	(mm ²)	35		50	
Connection capacity					
Solid conductors	(mm ²)	0.75-35		16-50	
Stranded conductors	(mm ²)	0.75-35		25-50	
Terminal block		Type	Order no.	Type	Order no.
		UKJ-35ND/N	011277	UKJ-50JD/N	011278
Separating disk					
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-G (TS-K)	012003		
Mounting rail					
Can be installed on the rails both and		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003
Insertion profile					
For flat conductor connection				UKJ-50LP	017001
Marker strip					
Horizontally/Vertically		UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004
Can be printed 1-600, or the technical data according to your requirements. Horizontally		UZB 10-10(Horizontally)	014011	UZB 10-10(Horizontally)	014011
Vertically		UZB 10-10(Vertically)	014012	UZB 10-10(Vertically)	014012
Screwdriver					
		YB 1.0×6.5		YB 1.2×8.0	



These UKJ terminal blocks meet international IEC 60947-7-1 standards, connection capacity: 0.2-10mm².

Features:

1. Can be installed on the rails both and .
2. All the terminal blocks are fitted with insulating accessories, such as end cover, spacer plate, separating disk, to make the connection more safety.

Double-level terminal block
UKJ-2.5/2-2



CE RoHS

Dimensions			
Width/Thickness/Height	(mm)	56.8 / 5.2 / 61	
Screw thread	(mm)	M3	
Tightening torque	(Nm)	0.6-0.8	
Stripping length	(mm)	7	
Technical data			
Voltage	(V)	500	
Max. operating current	(A)	32	
Cross section	(mm ²)	2.5	
Connection capacity			
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block		Type	Order no.
		UKJ-2.5/2-2	011331
		BU:Blue UKJ-2.5/2-2 (BU)	011332
Mounting rail			
Can be installed on the rails both and		TH35-7.5	102001
		TH35-15	102005
		G32-15	102002
		G32-18	102003
End cover			
For electrical isolation in the end of terminal blocks.		UKJ-4/2-2G	012005
		BU:Blue UKJ-4/2-2G (BU)	012057
Spacer plate			
Compensates for level offsets		UKJ-4/2-2ZG	012008
		UKJ-4/2-2DG	012013
Separating disk			
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-GP	012007
Fixed bridge			
For cross connection in the terminal center.		2-pos. UFBI 2-5	013071
Screw heads with insulation collar or without.		3-pos. UFBI 3-5	013070
		4-pos. UFBI 4-5	013140
		10-pos. UFBI 10-5	013001
N: With insulation collar		2-pos. UFBI 2-5N	013141
		3-pos. UFBI 3-5N	013142
		4-pos. UFBI 4-5N	013143
		10-pos. UFBI 10-5N	013052
Insertion bridge			
For the connection points with conductors, makes level bridge possible.		2-pos. UEB 2-5	013018
		3-pos. UEB 3-5	013026
		10-pos. UEB 10-5	013012
Marker strip			
Horizontally/Vertically		UZB 5-10(Blank)	014001
Can be printed 1-600, or the technical data according to your requirements. Horizontally		UZB 5-10(Horizontally)	014005
Vertically		UZB 5-10(Vertically)	014006
Screwdriver			
		YB 0.6×3.5	304002

UKJ Screw clamping terminal block

Terminal block with 4 connections
UKJ-4/2×2



CE RoHS

Terminal block with 4 connections
UKJ-10/2×2



CE RoHS

Dimensions		UKJ-4/2×2		UKJ-10/2×2	
Width/Thickness/Height	(mm)	64 / 6.2 / 46.4		65.3 / 10.2 / 56.5	
Screw thread	(mm)	M3		M4	
Tightening torque	(Nm)	0.6-0.8		1.5-1.8	
Stripping length	(mm)	8		11	
Technical data					
Voltage	(V)	660		660	
Max. operating current	(A)	32		57	
Cross section	(mm ²)	4		16	
Connection capacity					
Solid conductors	(mm ²)	0.2-6		0.5-16	
Stranded conductors	(mm ²)	0.2-4		0.5-10	
Terminal block					
	Type	Order no.	Type	Order no.	
	UKJ-4/2×2	011016	UKJ-10/2×2	011061	
	BU:Blue	UKJ-4/2×2 (BU)	011110	UKJ-10/2×2 (BU)	011143
Mounting rail					
Can be installed on the rails both					
	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	
	G32-15	102002	G32-15	102002	
	G32-18	102003	G32-18	102003	
End cover					
For electrical isolation in the end of terminal blocks.					
	UKJ-4/2×2G	012006	UKJ-10/2×2G	012017	
	BU:Blue	UKJ-4/2×2G (BU)	012058	UKJ-10/2×2G (BU)	012063
Partition plate					
For visual and electrical isolation of the terminal groups.					
	UKJ-GP	012007	UKJ-G (TS-K)	012003	
Fixed bridge					
For cross connection in the terminal center. Screw heads with insulation collar or without.					
	2-pos. UFBI 2-6	013072	UFBI 2-10	013076	
	3-pos. UFBI 3-6	013073	UFBI 3-10	013077	
	4-pos. UFBI 4-6	013078	UFBI 4-10	013148	
	10-pos. UFBI 10-6	013002	UFBI 10-10	013004	
	N: With insulation collar				
	2-pos. UFBI 2-6N	013064	UFBI 2-10N	013149	
	3-pos. UFBI 3-6N	013065	UFBI 3-10N	013150	
	4-pos. UFBI 4-6N	013066	UFBI 4-10N	013151	
	10-pos. UFBI 10-6N	013047	UFBI 10-10N	013049	
Insertion bridge					
For the connection points with conductors, makes level bridge possible.					
	2-pos. UEB 2-6	013019	UEB 2-10	013021	
	3-pos. UEB 3-6	013027	UEB 3-10	013028	
	10-pos. UEB 10-6	013013	UEB 10-10	013015	
Isolator bridge bar					
A jumping bridge can be made.					
	UISSBI 10-6	013189	UISSBI 10-10	013160	
Marker strip					
Horizontally/Vertically Can be printed 1-600, or the technical data according to your requirements.					
	Blank	UZB 6-10(Blank)	014002	UZB 10-10(Blank)	014004
	Horizontally	UZB 6-10(Horizontally)	014007	UZB 10-10(Horizontally)	014011
	Vertically	UZB 6-10 (Vertically)	014008	UZB 10-10 (Vertically)	014012
Screwdriver					
	YB 0.6×3.5	304002	YB 1.0×4.0		

UKJ Screw clamping terminal block

Three-level protective terminal block
UKJ-4JD/L/L



CE RoHS

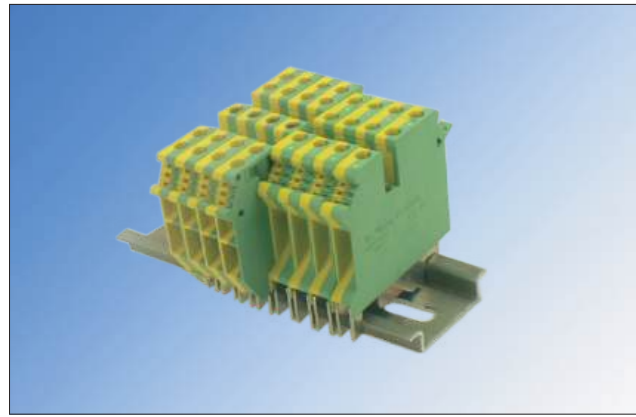
Three-level protective terminal block
UKJ-4JD/L/N



CE RoHS



Dimensions		UKJ-4JD/L/L		UKJ-4JD/L/N	
Width/Thickness/Height	(mm)	88 / 6.2 / 51.5		88 / 6.2 / 51.5	
Screw thread	(mm)	M3		M3	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8	
Stripping length	(mm)	9		9	
Technical data					
Cross section	(mm ²)	4		4	
Connection capacity					
Solid conductors	(mm ²)	0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-4		0.2-4	
Terminal block		Type	Order no.	Type	Order no.
		UKJ-4JD/L/L	011311	UKJ-4JD/L/N	011312
Mounting rail					
Can be installed on the rails both					
	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	
End cover					
For electrical isolation in the end of terminal blocks.					
	UKJ-4JD/L/LG	012141	UKJ-4JD/L/LG	012141	
Fixed bridge					
For cross connection in the terminal center. Screw heads with insulation collar or without.					
	2-pos. UFBI 2-6	013072	UFBI 2-6	013072	
	3-pos. UFBI 3-6	013073	UFBI 3-6	013073	
	4-pos. UFBI 4-6	013078	UFBI 4-6	013078	
	10-pos. UFBI 10-6	013002	UFBI 10-6	013002	
	N: With insulation collar				
	2-pos. UFBI 2-6N	013064	UFBI 2-6N	013064	
	3-pos. UFBI 3-6N	013065	UFBI 3-6N	013065	
	4-pos. UFBI 4-6N	013066	UFBI 4-6N	013066	
	10-pos. UFBI 10-6N	013047	UFBI 10-6N	013047	
Isolator bridge bar					
A jumping bridge can be made.					
	UISSBI 10-6	013189	UISSBI 10-6	013189	
Marker strip					
Horizontally/Vertically Can be printed 1-600, or the technical data according to your requirements.					
	Blank	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002
	Horizontally	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007
	Vertically	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
Screwdriver					
	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

UKJ Screw clamping terminal block



These UKJ terminal blocks meet international IEC 60947-7-2 standards, connection capacity: 0.2-4mm².

Features:

- 1.Can be installed on the rails both  and .
- 2.Colors according to international standards (yellow and green).

Ground terminal block with 3 connections
UKJ-2.5/1×2JD

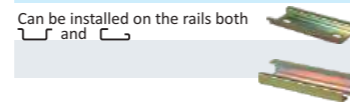




CE RoHS

Dimensions	
Width/Thickness/Height (mm)	50.5 / 5.2 / 47
Screw thread (mm)	M3
Tightening torque (Nm)	0.6-0.8
Stripping length (mm)	8
Technical data	
Cross section (mm ²)	2.5
Connection capacity	
Solid conductors (mm ²)	0.2-2.5
Stranded conductors (mm ²)	0.2-2.5

Terminal block	Type	Order no.
	UKJ-2.5/1×2JD	011041

Mounting rail



Mounting rail	Type	Order no.
Can be installed on the rails both  and 	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003
Marker strip		
Horizontally/Vertically	Blank	UZB 5-10(Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10(Horizontally) 014005
	Vertically	UZB 6-10 (Vertically) 014006
	Screwdriver	YB 0.6×3.5 304002

UKJ Screw clamping terminal block

Ground terminal block with 3 connections
UKJ-4/1×2JD



CE RoHS

Width/Thickness/Height (mm)	50.5 / 6.2 / 47
Screw thread (mm)	M3
Tightening torque (Nm)	0.6-0.8
Stripping length (mm)	8
Cross section (mm ²)	4
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-4

Type	Order no.
UKJ-4/1×2JD	011042

Ground terminal block with 4 connections
UKJ-4/2×2JD



CE RoHS

Width/Thickness/Height (mm)	63.6 / 6.2 / 47
Screw thread (mm)	M3
Tightening torque (Nm)	0.6-0.8
Stripping length (mm)	8
Cross section (mm ²)	4
Solid conductors (mm ²)	0.2-6
Stranded conductors (mm ²)	0.2-4

Type	Order no.
UKJ-4/2×2JD	011033

Ground terminal block with 4 connections
UKJ-4/2×2NJD



CE RoHS

Width/Thickness/Height (mm)	56.8 / 6.2 / 60.9
Screw thread (mm)	M3
Tightening torque (Nm)	0.6-0.8
Stripping length (mm)	8
Cross section (mm ²)	4
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-4

Type	Order no.
UKJ-4/2×2NJD	011337

Ground terminal block with 4 connections
UKJ-4/2×2LJD

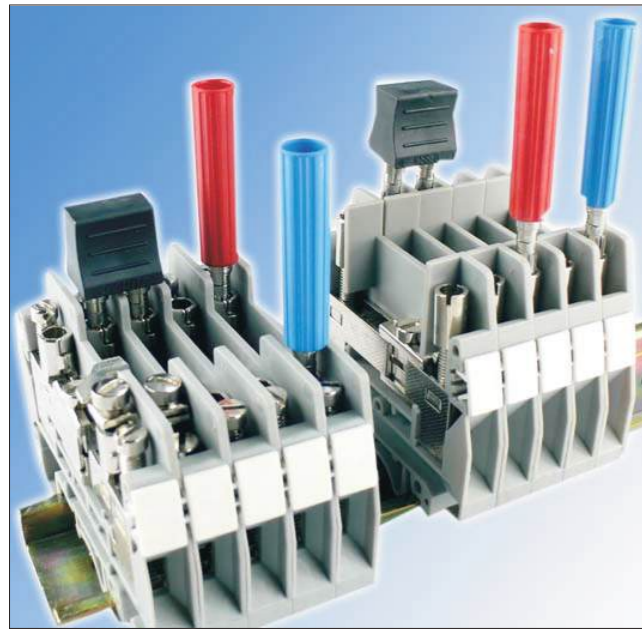


CE RoHS

Width/Thickness/Height (mm)	67.5 / 6.2 / 60.9
Screw thread (mm)	M3
Tightening torque (Nm)	0.6-0.8
Stripping length (mm)	8
Cross section (mm ²)	4
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-4

Type	Order no.
UKJ-4/2×2LJD	011338

Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003
UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002
UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007
UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002



Easy and clear testing in current transformer secondary circuits can be performed using the test terminal blocks. On both sides of the disconnect point, the terminal block has a test socket which can be directly connected with a test plug.

The disconnect slide has the advantages of convenient operation, stable structure and strong anti-short-circuit ability. The screwdriver does not slide from the slide screw.



Figure 1, switching jumper: for two terminal blocks, usable for both sides of the disconnect slide.



Figure 2, fixed bridge: for cross connection in the terminal center.

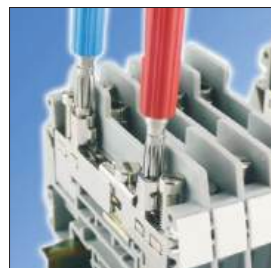


Figure 3, test plug: for test connection.

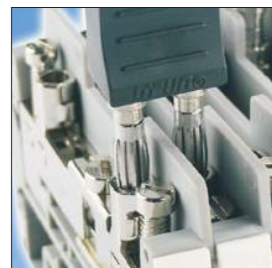


Figure 4, short-circuit plug: for short circuiting neighboring terminal blocks.

Test terminal block
UKJ-6SB



CE RoHS

Dimensions	
Width/Thickness/Height (mm)	61.5 / 8.2 / 57.5
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Stripping length (mm)	13
Technical data	
Voltage (V)	500
Max. operating current (A)	57
Cross section (mm ²)	10
Connection capacity	
Solid conductors (mm ²)	0.5-10
Stranded conductors (mm ²)	0.5-6

Terminal block	Type	Order no.
	UKJ-6SB	011036
BU:Blue	UKJ-6SB (BU)	011128

Mounting rail		
Can be installed on the rails both  and 	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003

End cover		
For electrical isolation in the end of terminal blocks.	UKJ-6SBG	012020
BU:Blue	UKJ-6SBG (BU)	012073

Test plug		
For a test of electrical data with a contact in sockets with a 4mm diameter.	PS-4	Please refer to the attachment for the ordering data.

Short-circuit plug		
For short circuiting neighboring terminal blocks.	KSS-8	016001

Switching jumper		
For two terminal blocks, usable for both sides of the disconnect point, with 2 screws.		
Outward switching		

Fixed bridge		
For cross connection in the terminal center.		

Insertion bridge		
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-8	013020
	3-pos. UEB 3-8	013024
	10-pos. UEB 10-8	013014

Marker strip		
Horizontally/Vertically	Blank	UZB 8-10(Blank)
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 8-10 (Horizontally)
	Vertically	UZB 8-10 (Vertically)

Screwdriver		
		YB 1.0×4.0



Test terminal block
UKJ-6S



UL US CE RoHS

Dimensions	
Width/Thickness/Height (mm)	72.8 / 8.2 / 51
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Stripping length (mm)	13
Technical data	
Voltage (V)	400
Max. operating current (A)	57
Cross section (mm ²)	10
Connection capacity	
Solid conductors (mm ²)	0.5-10
Stranded conductors (mm ²)	0.5-6

Terminal block	Type	Order no.
	UKJ-6S	011020
	UKJ-6S (BU)	011114

Mounting rail		
Can be installed on the rails both  and 	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003

End cover		
For electrical isolation in the end of terminal blocks.	UKJ-6SG	012009
	UKJ-6SG (BU)	012074

Test plug		
For a test of electrical data with a contact in sockets with a 4mm diameter.	PS-4	See figure 3 Please refer to the attachment for the ordering data.

Short-circuit plug		
For short circuiting neighboring terminal blocks.	KSS-8	See figure 4 016001

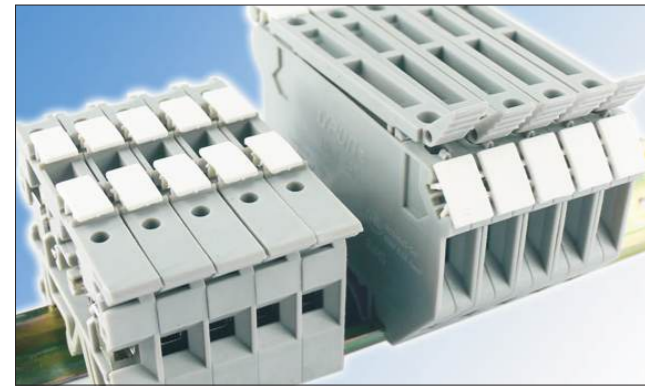
Switching jumper		
For two terminal blocks, usable for both sides of the disconnect point, with 2 screws.		
Outward switching		

Fixed bridge		
For cross connection in the terminal center.		

Insertion bridge		
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-8	013020
	3-pos. UEB 3-8	013024
	10-pos. UEB 10-8	013014

Marker strip		
Horizontally/Vertically	Blank	UZB 8-10(Blank)
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 8-10 (Horizontally)
	Vertically	UZB 8-10 (Vertically)

Screwdriver		
		YB 1.0×4.0



Tips: Fuse terminal blocks with LED display(2.5RDX,4RDX,10RDX, 10RDNX) indicate that a fuse has blown.

Notes:

- 1.The voltage is determined by the LED display. More products with greater voltage, please contact us.
- 2.Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

Lever-type fuse terminal block UKJ-2.5RD



CE RoHS

Dimensions			
Width/Thickness/Height	(mm)	58.5 / 8 / 43.5	
Screw thread	(mm)	M3	
Tightening torque	(Nm)	0.6-0.8	
Stripping length	(mm)	10	
Technical data			
Voltage	(V)	500	
Max. operating current	(A)	6.3 The current is determined by the fuse used.	
Cross section	(mm ²)	2.5	
Connection capacity			
Solid conductors	(mm ²)	0.2-2.5	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block		Type	Order no.
		UKJ-2.5RD	011025
		BK: Black UKJ-2.5RD (BK)	011306
Fuse terminal block			
With LED display for 15-30V		UKJ-2.5RDX24	011316
With LED display for 30-60V		UKJ-2.5RDX60	011317
With LED display for 110-250V		UKJ-2.5RDX250	011000
Mounting rail			
Can be installed on the rails both and		TH15-5.5	102004
		TH35-7.5	102001
		TH35-15	102005
		G32-15	102002
		G32-18	102003
End cover			
For electrical isolation in the end of terminal blocks.		UKJ-2.5RDG	012016
Fixed bridge			
For cross connection in the terminal center. Screw heads with insulation collar or without.		2-pos.	
		3-pos.	
		4-pos.	
		10-pos.	
N: With insulation collar		2-pos.	
		3-pos.	
		4-pos.	
		10-pos.	
Insertion bridge			
For the connection points with conductors, makes level bridge possible.		2-pos.	UEB 2-8T 013031
		3-pos.	UEB 3-8T 013032
		10-pos.	UEB 10-8T 013033
Marker strip			
Horizontally/Vertically		UZB 6-10(Blank) 014002	
Can be printed 1-600, or the technical data according to your requirements.		Horizontally 1 2 3 4 5 6 7 UZB 6-10(Horizontally) 014007	
		Vertically UZB 6-10 (Vertically) 014008	
Fuse inserts			
For overload and short-circuit protection		5×25	015002
Screwdriver		YB 0.6×3.5 304002	

Lever-type fuse terminal block UKJ-4RD



CE RoHS

72.5 / 8.2 / 56	
M3	
0.6-0.8	
8	
800	
6.3 The current is determined by the fuse used.	
4	
0.2-4	
0.2-4	
Type	Order no.
UKJ-4RD	011021
UKJ-4RD (BK)	011307
UKJ-4RDX24	011080
UKJ-4RDX60	011078
UKJ-4RDX250	011022
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UEB 2-8T	013031
UEB 3-8T	013032
UEB 10-8T	013033
UZB 8-10(Blank)	014003
UZB 8-10(Horizontally)	014009
UZB 8-10 (Vertically)	014010
5×20	015001
5×25	015002
YB 0.6×3.5	304002

Double-level terminal block with fuse lever UKJ-4/2-2RD



CE RoHS

73.5 / 8 / 55	
M3	
0.6-0.8	
8	
500	
6.3 The current is determined by the fuse used.	
4	
0.5-4	
0.5-4	
Type	Order no.
UKJ-4/2-2RD	011309
UKJ-4/2-2RD (BK)	011310
UKJ-4/2-2RDX24	011313
UKJ-4/2-2RDX60	011314
UKJ-4/2-2RDX250	011315
TH15-5.5	102004
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UEB 2-8T	013031
UEB 3-8T	013032
UEB 10-8T	013033
UZB 6-10(Blank)	014002
UZB 6-10(Horizontally)	014007
UZB 6-10 (Vertically)	014008
5×25	015002
YB 0.6×3.5	304002

Fuse terminal block UKJ-10RD



CE RoHS

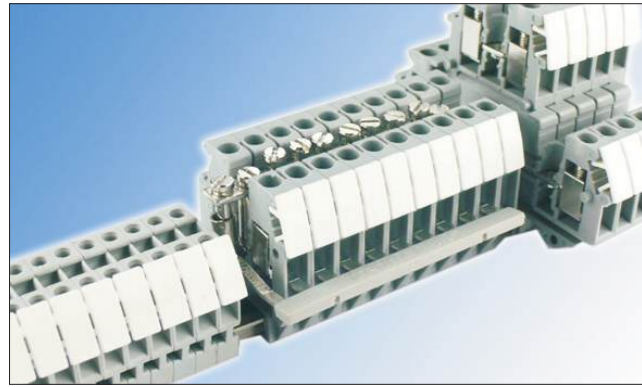
62.4 / 12.2 / 56	
M4	
1.2-1.8	
11	
800	
10 The current is determined by the fuse used.	
16	
0.5-16	
0.5-16	
Type	Order no.
UKJ-10RD	011023
UKJ-10RD (BK)	011308
UKJ-10RDX24	011425
UKJ-10RDX60	011432
UKJ-10RDX250	011024
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
UFBI 2-12	013008
UFBI 3-12	013152
UFBI 4-12	013135
UFBI 10-12	013005
UFBI 2-12N	013153
UFBI 3-12N	013154
UFBI 4-12N	013155
UFBI 10-12N	013057
UEB 2-12	013022
UEB 10-12	013016
UZB 8-10(Blank)	014003
UZB 8-10(Horizontally)	014009
UZB 8-10 (Vertically)	014010
5×20	015001
YB 1.0×3.0	

Fuse terminal block UKJ-10RDN



CE RoHS

77.7 / 17.5 / 54.9	
M4	
1.2-1.8	
11	
1000	
32 The current is determined by the fuse used.	
10	
1-10	
1-10	
Type	Order no.
UKJ-10RDN	011342
UKJ-10RDN (BK)	011343
UKJ-10RDNX24	011344
UKJ-10RDNX60	011345
UKJ-10RDNX250	011346
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003



The compact design can keep pace with the growing need for ever smaller switch boxes.

The miniature terminal blocks have the following advantages:

- 1.Small in size.
- 2.Can be installed on the TH rails.
- 3.They are fitted with insulating accessories, such as end cover, partition plate, etc.
- 4.Can be bridged in terminal center or side.
- 5.Visual marking.

Miniature feed-through terminal block
UKJ-1.5MT



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 22.2 / 4.2 / 23
Screw thread	(mm) M2
Tightening torque	(Nm) 0.22-0.25
Stripping length	(mm) 6
Technical data	
Voltage	(V) 400
Max. operating current	(A) 17.5
Cross section	(mm ²) 1.5
Connection capacity	
Solid conductors	(mm ²) 0.14-1.5
Stranded conductors	(mm ²) 0.14-1.5
Terminal block	
Type	Order no.
UKJ-1.5MT	011043
BU:Blue UKJ-1.5MT (BU)	011131
Mounting rail	
Can be installed on the TH rails.	TH15-5.5 102004
End cover	
For electrical isolation in the end of terminal blocks.	UKJ-1.5MTG 012025
BU:Blue UKJ-1.5MTG (BU)	012067
Spacer plate	
Compensates for level offsets.	
Fixed bridge	
For cross connection in the terminal center.	2-pos. UFBM 2-4 013122
	3-pos. UFBM 3-4 013123
	4-pos. UFBM 4-4 013124
	10-pos. UFBM 10-4 013029
Marker strip	
Horizontally/Vertically Blank	UZBM 4-10(Blank) 014016
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 UZBM 4-10(Horizontally) 014017
	Vertically UZBM 4-10 (Vertically) 014018
Screwdriver	
	YB 0.4 × 2.5 304001

Miniature feed-through terminal block with 3 connections
UKJ-1.5MT/1 × 2



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 28 / 4.2 / 29.5
Screw thread	(mm) M2
Tightening torque	(Nm) 0.22-0.25
Stripping length	(mm) 6
Technical data	
Voltage	(V) 400
Max. operating current	(A) 17.5
Cross section	(mm ²) 1.5
Connection capacity	
Solid conductors	(mm ²) 0.14-1.5
Stranded conductors	(mm ²) 0.14-1.5
Terminal block	
Type	Order no.
UKJ-1.5MT/1 × 2	011044
UKJ-1.5MT/1 × 2 (BU)	011132
TH15-5.5	102004
End cover	
UKJ-1.5MT/1 × 2G	012026
UKJ-1.5MT/1 × 2G (BU)	012068
Marker strip	
UZBM 4-10(Blank)	014016
UZBM 4-10(Horizontally)	014017
UZBM 4-10 (Vertically)	014018
YB 0.4 × 2.5	304001

Miniature feed-through terminal block with 4 connections
UKJ-1.5MT/2 × 2



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 33.8 / 4.2 / 29.5
Screw thread	(mm) M2
Tightening torque	(Nm) 0.22-0.25
Stripping length	(mm) 6
Technical data	
Voltage	(V) 400
Max. operating current	(A) 16
Cross section	(mm ²) 1.5
Connection capacity	
Solid conductors	(mm ²) 0.14-1.5
Stranded conductors	(mm ²) 0.14-1.5
Terminal block	
Type	Order no.
UKJ-1.5MT/2 × 2	011045
UKJ-1.5MT/2 × 2 (BU)	011133
TH15-5.5	102004
End cover	
UKJ-1.5MT/2 × 2G	012027
UKJ-1.5MT/2 × 2G (BU)	012069
Marker strip	
UZBM 4-10(Blank)	014016
UZBM 4-10(Horizontally)	014017
UZBM 4-10 (Vertically)	014018
YB 0.4 × 2.5	304001

Miniature double-level terminal block
UKJ-1.5MT/2-2



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 44.4 / 4.2 / 40
Screw thread	(mm) M2
Tightening torque	(Nm) 0.22-0.25
Stripping length	(mm) 6
Technical data	
Voltage	(V) 400
Max. operating current	(A) 17.5
Cross section	(mm ²) 1.5
Connection capacity	
Solid conductors	(mm ²) 0.14-1.5
Stranded conductors	(mm ²) 0.14-1.5
Terminal block	
Type	Order no.
UKJ-1.5MT/2-2	011046
UKJ-1.5MT/2-2 (BU)	011134
TH15-5.5	102004
TH35-7.5	102001
End cover	
UKJ-1.5MT/2-2G	012028
UKJ-1.5MT/2-2G (BU)	012075
Marker strip	
UKJ-1.5MT/2-2ZG	012029
UKJ-1.5MT/2-2DG	012030
Fixed bridge	
2-pos. UFBM 2-4	013122
3-pos. UFBM 3-4	013123
4-pos. UFBM 4-4	013124
10-pos. UFBM 10-4	013029
Marker strip	
UZBM 4-10(Blank)	014016
UZBM 4-10(Horizontally)	014017
UZBM 4-10 (Vertically)	014018
YB 0.4 × 2.5	304001

Miniature feed-through terminal block
UKJ-2.5M



CE RoHS

Miniature feed-through terminal block
UKJ-4M



CE RoHS

Miniature feed-through terminal block
UKJ-6M



CE RoHS

Miniature double-level terminal block
UKJ-2.5M/2-2



cULus CE RoHS

Miniature double-level terminal block, internally connected
UKJ-2.5M/2 x 2



cULus CE RoHS

Dimensions		UKJ-2.5M		UKJ-4M		UKJ-6M							
Width/Thickness/Height	(mm)	28 / 5.2 / 31		28 / 6.2 / 31		35 / 8.2 / 35.2							
Screw thread	(mm)	M3		M3		M4							
Tightening torque	(Nm)	0.6-0.8		0.6-0.8		1.5-1.8							
Stripping length	(mm)	8		8		10							
Technical data		UKJ-2.5M		UKJ-4M		UKJ-6M							
Voltage	(V)	400		500		500							
Max. operating current	(A)	32		41		57							
Cross section	(mm ²)	4		6		10							
Connection capacity		UKJ-2.5M		UKJ-4M		UKJ-6M							
Solid conductors	(mm ²)	0.2-4		0.2-6		0.5-10							
Stranded conductors	(mm ²)	0.2-2.5		0.2-4		0.5-6							
Terminal block		UKJ-2.5M		UKJ-4M		UKJ-6M							
Type	Order no.	Type		Order no.		Type		Order no.					
UKJ-2.5M	011050	UKJ-4M		011051		UKJ-6M		011052					
BU:Blue	UKJ-2.5M (BU)	011135		UKJ-4M (BU)		011136		UKJ-6M (BU)		011137			
Mounting rail		UKJ-2.5M		UKJ-4M		UKJ-6M							
Can be installed on the rails		TH15-5.5		102004		TH15-5.5		102004					
End cover		UKJ-2.5M		UKJ-4M		UKJ-6M							
For electrical isolation in the end of terminal blocks.		UKJ-2.5MG		012021		UKJ-2.5MG		012021		UKJ-6MG		012022	
BU:Blue	UKJ-2.5MG (BU)	012065		UKJ-2.5MG (BU)		012065		UKJ-6MG (BU)		012076			
Spacer plate		UKJ-2.5M		UKJ-4M		UKJ-6M							
Compensates for level offsets.													
Partition plate		UKJ-2.5M		UKJ-4M		UKJ-6M							
For visual and electrical isolation of the terminal groups.		UKJ-MG (ATP-MBK)		012018		UKJ-MG (ATP-MBK)		012018		UKJ-MG (ATP-MBK)		012018	
Separating disk		UKJ-2.5M		UKJ-4M		UKJ-6M							
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-GP		012007		UKJ-GP		012007		UKJ-GP		012007	
Fixed bridge		UKJ-2.5M		UKJ-4M		UKJ-6M							
For cross connection in the terminal center. Screw heads with insulation collar or without.		UFBM 2-5		013115		UFBI 2-6		013072		UFBI 2-8		013074	
		UFBM 3-5		013116		UFBI 3-6		013073		UFBI 3-8		013075	
		UFBM 4-5		013129		UFBI 4-6		013078		UFBI 4-8		013144	
		UFBM 10-5		013030		UFBI 10-6		013002		UFBI 10-8		013003	
		UFBM 2-5N		013130		UFBI 2-6N		013064		UFBI 2-8N		013145	
		UFBM 3-5N		013131		UFBI 3-6N		013065		UFBI 3-8N		013146	
		UFBM 4-5N		013132		UFBI 4-6N		013066		UFBI 4-8N		013147	
		UFBM 10-5N		013133		UFBI 10-6N		013047		UFBI 10-8N		013048	
Insertion bridge		UKJ-2.5M		UKJ-4M		UKJ-6M							
For the connection points with conductors, makes level bridge possible.		UEB 2-5		013018		UEB 2-6		013019		UEB 2-8		013020	
		UEB 3-5		013026		UEB 3-6		013027		UEB 3-8		013024	
		UEB 10-5		013012		UEB 10-6		013013		UEB 10-8		013014	
Marker strip		UKJ-2.5M		UKJ-4M		UKJ-6M							
Horizontally/Vertically		UZB 5-10(Blank)		014001		UZB 6-10(Blank)		014002		UZB 8-10(Blank)		014003	
Can be printed 1-600, or the technical data according to your requirements.		UZB 5-10(Horizontally)		014005		UZB 6-10(Horizontally)		014007		UZB 8-10(Horizontally)		014009	
		UZB 5-10 (Vertically)		014006		UZB 6-10 (Vertically)		014008		UZB 8-10 (Vertically)		014010	
Screwdriver		UKJ-2.5M		UKJ-4M		UKJ-6M							
		YB 0.6 x 3.5		304002		YB 0.6 x 3.5		304002		YB 1.0 x 4.0		304002	

Dimensions		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Width/Thickness/Height	(mm)	62 / 5.2 / 46.5		62 / 5.2 / 46.5					
Screw thread	(mm)	M3		M3					
Tightening torque	(Nm)	0.6-0.8		0.6-0.8					
Stripping length	(mm)	7		7					
Technical data		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Voltage	(V)	500		500					
Max. operating current	(A)	24		24					
Cross section	(mm ²)	4		4					
Connection capacity		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Solid conductors	(mm ²)	0.2-4		0.2-4					
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5					
Terminal block		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Type	Order no.	Type		Order no.					
UKJ-2.5M/2-2	011056	UKJ-2.5M/2 x 2		011057					
UKJ-2.5M/2-2 (BU)	011138	UKJ-2.5M/2 x 2 (BU)		011139					
Mounting rail		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Can be installed on the rails		TH15-5.5		102004					
		TH35-7.5		102001					
End cover		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
For electrical isolation in the end of terminal blocks.		UKJ-2.5M/HG		012019					
BU:Blue	UKJ-2.5M/HG (BU)	012064		UKJ-2.5M/HG (BU)		012064			
Spacer plate		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Compensates for level offsets.		UKJ-2.5MHDG		012023		UKJ-2.5MHDG		012023	
Partition plate		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
For visual and electrical isolation of the terminal groups.		UKJ-GP		012007		UKJ-GP		012007	
Fixed bridge		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
For cross connection in the terminal center. Screw heads with insulation collar or without.		UFBM 2-5		013115		UFBM 2-5		013115	
		UFBM 3-5		013116		UFBM 3-5		013116	
		UFBM 4-5		013129		UFBM 4-5		013129	
		UFBM 10-5		013030		UFBM 10-5		013030	
		UFBM 2-5N		013130		UFBM 2-5N		013130	
		UFBM 3-5N		013131		UFBM 3-5N		013131	
		UFBM 4-5N		013132		UFBM 4-5N		013132	
		UFBM 10-5N		013133		UFBM 10-5N		013133	
Insertion bridge		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
For the connection points with conductors, makes level bridge possible.		UEB 2-5		013018		UEB 2-5		013018	
		UEB 3-5		013026		UEB 3-5		013026	
		UEB 10-5		013012		UEB 10-5		013012	
Marker strip		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
Horizontally/Vertically		UZB 5-10(Blank)		014001		UZB 5-10(Blank)		014001	
Can be printed 1-600, or the technical data according to your requirements.		UZB 5-10(Horizontally)		014005		UZB 5-10(Horizontally)		014005	
		UZB 5-10 (Vertically)		014006		UZB 5-10 (Vertically)		014006	
Screwdriver		UKJ-2.5M/2-2		UKJ-2.5M/2 x 2					
		YB 0.6 x 3.5		304002		YB 0.6 x 3.5		304002	

UKJ Screw clamping terminal block

Miniature ground terminal block
UKJ-1.5MTJD



CE RoHS

Miniature ground terminal block with 3 connections
UKJ-1.5MT/1×2JD





CE RoHS

Miniature ground terminal block with 4 connections
UKJ-1.5MT/2×2JD



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	22.2 / 4.2 / 22.5		28 / 4.2 / 29.5		33.5 / 4.2 / 29.5	
Screw thread	(mm)	M2		M2		M2	
Tightening torque	(Nm)	0.22-0.25		0.22-0.25		0.22-0.25	
Stripping length	(mm)	6		6		6	
Technical data		CE RoHS		CE RoHS		CE RoHS	
Cross section	(mm ²)	1.5		1.5		1.5	
Connection capacity		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)	0.14-1.5		0.14-1.5		0.14-1.5	
Stranded conductors	(mm ²)	0.14-1.5		0.14-1.5		0.14-1.5	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKJ-1.5MTJD	011047	UKJ-1.5MT/1×2JD	011048	UKJ-1.5MT/2×2JD	011049	
Mounting rail							
Can be installed on the rails.		TH15-5.5	102004	TH15-5.5	102004	TH15-5.5	102004
Marker strip							
Horizontally/Vertically	Blank	UZBM 4-10(Blank)	014016	UZBM 4-10(Blank)	014016	UZBM 4-10(Blank)	014016
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZBM 4-10(Horizontally)	014017	UZBM 4-10(Horizontally)	014017	UZBM 4-10(Horizontally)	014017
	Vertically	UZBM 4-10 (Vertically)	014018	UZBM 4-10 (Vertically)	014018	UZBM 4-10 (Vertically)	014018
Screwdriver		YB 0.4×2.5	304001	YB 0.4×2.5	304001	YB 0.4×2.5	304001

UKJ Screw clamping terminal block

Miniature ground terminal block
UKJ-2.5MJD



CE RoHS

Miniature ground terminal block
UKJ-4MJD



CE RoHS

Miniature ground terminal block
UKJ-6MJD



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	28 / 5.2 / 30.4		28.5 / 6.2 / 30.4		39 / 8.2 / 34.4	
Screw thread	(mm)	M3		M3		M4	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8		1.5-1.8	
Stripping length	(mm)	8		8		10	
Technical data		CE RoHS		CE RoHS		CE RoHS	
Cross section	(mm ²)	4		6		10	
Connection capacity		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)	0.2-4		0.2-6		0.5-10	
Stranded conductors	(mm ²)	0.2-2.5		0.2-4		0.5-6	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKJ-2.5MJD	011053	UKJ-4MJD	011054	UKJ-6MJD	011055	
Mounting rail							
Can be installed on the rails.		TH15-5.5	102004	TH15-5.5	102004	TH15-5.5	102004
Marker strip							
Horizontally/Vertically	Blank	UZB 5-10(Blank)	014001	UZB 6-10(Blank)	014002	UZB 8-10(Blank)	014003
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 5-10(Horizontally)	014005	UZB 6-10(Horizontally)	014007	UZB 8-10(Horizontally)	014009
	Vertically	UZB 5-10 (Vertically)	014006	UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010
Screwdriver		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 1.0×4.0	



The inductive and capacitive three wire sensors are widely used in the production of electromagnetic valves and electric motors. The sensor and actuator conductors are wired in terminal boxes in order to reduce wiring costs and wired easily. The positive and negative connections are grouped so that only the signal lines and one pair of conductors for the power supply need to be wired between the terminal box and the control.

The initiator terminal blocks have the following advantages:

- 1.The potential distribution greatly reduces the costs of connection.
- 2.Saving screws and the time of installation with insertion bridges .
- 3.There are many products with LED displays that can be used to indicated the status of circuits to meet your requirements.

**Three-conductor initiator terminal block
UKJ-DK1.5**

c UL US CE RoHS

Dimensions			
Width/Thickness/Height	(mm) 55 / 6.2 / 54		
Screw thread	(mm) M3		
Tightening torque	(Nm) 0.6-0.8		
Stripping length	(mm) 8		
Technical data			
Voltage	(V) 250		
Max. operating current	(A) 26		
Cross section	(mm ²) 4		
Connection capacity			
Solid conductors	(mm ²) 0.2-4		
Stranded conductors	(mm ²) 0.2-2.5		
Terminal block			
Type	Order no.		
UKJ-DK1.5	011063		
BU:Blue	UKJ-DK1.5(BU)	011145	
Rd: Red LED	O-M: on the upper and middle level O-U: on the upper and lower level		
Gn: Green LED	O-M: on the upper and middle level O-U: on the upper and lower level		
Mounting rail			
Can be installed on the rails.			
TH35-7.5	102001		
TH35-15	102005		
Partition plate			
For visual and electrical isolation of the terminal groups.			
UKJ-DK1.5FG	012032		
Fixed bridge			
For cross connection in the terminal center.			
Screw heads with insulation collar or without.	N: With insulation collar		
UFBI 10-6	013002		
UFBI 10-6N	013047		
Insertion bridge			
For middle and lower levels, fully insulated			
Red 10-pos.	UEB 10-6.2DK (RD)	013042	
Blue 10-pos.	UEB 10-6.2DK (BU)	013058	
White 10-pos.	UEB 10-6.2DK (WH)	013062	
Red 80-pos.	UEB 80-6.2DK (RD)	013043	
Blue 80-pos.	UEB 80-6.2DK (BU)	013059	
White 80-pos.	UEB 80-6.2DK (WH)	013063	
Marker strip			
Horizontally/Vertically	Blank	UZB 6-10(Blank)	014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10(Horizontally)	014007
	Vertically	UZB 6-10 (Vertically)	014008
Screwdriver			
	YB 0.6×3.5	304002	

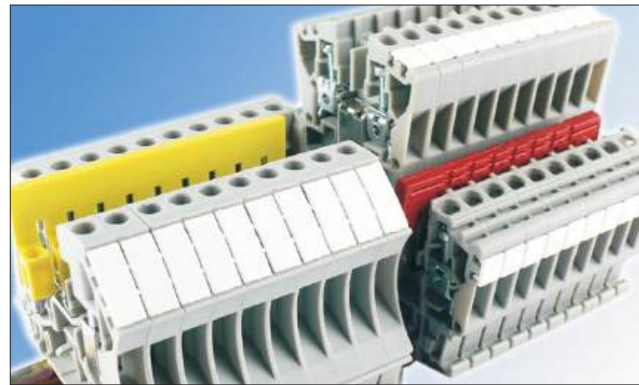
Three-conductor initiator terminal block with LED display UKJ-DK1.5X		Three-level initiator terminal block UKJ-DKD1.5		Three-level initiator terminal block with LED display UKJ-DKD1.5X		Three-level initiator terminal block, internally connected UKJ-DKD1.5-PV	
c UL US CE RoHS		c UL US CE RoHS		c UL US CE RoHS		CE RoHS	
55 / 6.2 / 54		72.5 / 6.2 / 54		72.5 / 6.2 / 54		72.5 / 6.2 / 54	
M3		M3		M3		M3	
0.6-0.8		0.6-0.8		0.6-0.8		0.6-0.8	
8		8		8		8	
250		250		250		250	
26		30		30		30	
4		4		4		4	
0.2-4		0.2-4		0.2-4		0.2-4	
0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5	
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
For 15-30VDC		UKJ-DKD1.5	011065	For 15-30VDC		UKJ-DKD1.5-PV	011091
		UKJ-DKD1.5(BU)	011147			UKJ-DKD1.5-PV(BU)	011095
UKJ-DK1.5RD/O-M	011070			UKJ-DKD1.5RD/O-M	011073		
UKJ-DK1.5RD/O-U	011064			UKJ-DKD1.5RD/O-U	011066		
UKJ-DK1.5GN/O-M	011071			UKJ-DKD1.5GN/O-M	011074		
UKJ-DK1.5GN/O-U	011072			UKJ-DKD1.5GN/O-U	011075		
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
UKJ-DK1.5FG	012032	UKJ-DKD1.5FG	012033	UKJ-DKD1.5FG	012033	UKJ-DKD1.5FG	012033
UFBI 10-6	013002	UFBI 10-6	013002	UFBI 10-6	013002	UFBI 10-6	013002
UFBI 10-6N	013047	UFBI 10-6N	013047	UFBI 10-6N	013047	UFBI 10-6N	013047
UEB 10-6.2DK (RD)	013042	UEB 10-6.2DK (RD)	013042	UEB 10-6.2DK (RD)	013042	UEB 10-6.2DK (RD)	013042
UEB 10-6.2DK (BU)	013058	UEB 10-6.2DK (BU)	013058	UEB 10-6.2DK (BU)	013058	UEB 10-6.2DK (BU)	013058
UEB 10-6.2DK (WH)	013062	UEB 10-6.2DK (WH)	013062	UEB 10-6.2DK (WH)	013062	UEB 10-6.2DK (WH)	013062
UEB 80-6.2DK (RD)	013043	UEB 80-6.2DK (RD)	013043	UEB 80-6.2DK (RD)	013043	UEB 80-6.2DK (RD)	013043
UEB 80-6.2DK (BU)	013059	UEB 80-6.2DK (BU)	013059	UEB 80-6.2DK (BU)	013059	UEB 80-6.2DK (BU)	013059
UEB 80-6.2DK (WH)	013063	UEB 80-6.2DK (WH)	013063	UEB 80-6.2DK (WH)	013063	UEB 80-6.2DK (WH)	013063
UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002
UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007
UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UKJ Screw clamping terminal block

Three-level initiator terminal block with PE foot UKJ-DKD1.5-TG	Three-conductor actuator terminal block with PE foot UKJ-DOK1.5	Three-level actuator terminal block with LED display and PE foot UKJ-DOK1.5X	
CE RoHS	CE RoHS	CE RoHS	
Dimensions			
Width/Thickness/Height (mm)	72.5 / 6.2 / 54	61.5 / 6.2 / 54	61.5 / 6.2 / 54
Screw thread (mm)	M3	M3	M3
Tightening torque (Nm)	0.6-0.8	0.6-0.8	0.6-0.8
Stripping length (mm)	8	8	8
Technical data			
Voltage (V)	250	250	250
Max. operating current (A)	30	26	26
Cross section (mm ²)	4	4	4
Connection capacity			
Solid conductors (mm ²)	0.2-4	0.2-4	0.2-4
Stranded conductors (mm ²)	0.2-2.5	0.2-2.5	0.2-2.5
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UKJ-DKD1.5-TG 011092 UKJ-DKD1.5-TG (BU) 011096	UKJ-DOK1.5 011097	For 15-30VDC UKJ-DOK1.5RD/O-M 011179 UKJ-DOK1.5GN/O-M 011258
Rd: Red LED Gn: Green LED O-M: on the upper and middle level			
Mounting rail			
Can be installed on the rails.	TH35-7.5 102001 TH35-15 102005	TH35-7.5 102001 TH35-15 102005	TH35-7.5 102001 TH35-15 102005
Partition plate			
For visual and electrical isolation of the terminal group, thickness 2mm.	UKJ-DKD1.5FG 012033	UKJ-DK1.5FG 012032	UKJ-DK1.5FG 012032
Fuse plug			
With fuse inserts (5 × 20mm)	UTI-4RD 014440		
With fuse inserts (5 × 20mm) and LED for 5-15V	UTI-4RDX/12 014441		
With fuse inserts (5 × 20mm) and LED for 15-30V	UTI-4RDX/24 014442		
With fuse inserts (5 × 20mm) and LED for 30-60V	UTI-4RDX/60 014443		
With fuse inserts (5 × 20mm) and LED for 110-250V	UTI-4RDX/250 014444		
Component connector			
With LED for 24V DC	UTBE 014445		
With LED for 230V DC	UTBE-X24 014446		
With diode IN4007	UTBE-X230 014447		
With bridge rectifier (600V,1.5A)	UTBE-D 014448 UTBE-DZQ 014449		
Isolating plug			
	U-TK 014450		
Fixed bridge			
For cross connection in the terminal center. Screw heads with insulation collar or without.	UFBI 10-6 013002 UFBI 10-6N 013047	UFBI 10-6 013002 UFBI 10-6N 013047	UFBI 10-6 013002 UFBI 10-6N 013047
Insertion bridge			
For middle and lower levels, fully insulated	Red 10-pos. UEB 10-6.2DK (RD) 013042 Blue 10-pos. UEB 10-6.2DK (BU) 013058 White 10-pos. UEB 10-6.2DK (WH) 013062 Red 80-pos. UEB 80-6.2DK (RD) 013043 Blue 80-pos. UEB 80-6.2DK (BU) 013059 White 80-pos. UEB 80-6.2DK (WH) 013063	Red 10-pos. UEB 10-6.2DK (RD) 013042 Blue 10-pos. UEB 10-6.2DK (BU) 013058 White 10-pos. UEB 10-6.2DK (WH) 013062 Red 80-pos. UEB 80-6.2DK (RD) 013043 Blue 80-pos. UEB 80-6.2DK (BU) 013059 White 80-pos. UEB 80-6.2DK (WH) 013063	Red 10-pos. UEB 10-6.2DK (RD) 013042 Blue 10-pos. UEB 10-6.2DK (BU) 013058 White 10-pos. UEB 10-6.2DK (WH) 013062 Red 80-pos. UEB 80-6.2DK (RD) 013043 Blue 80-pos. UEB 80-6.2DK (BU) 013059 White 80-pos. UEB 80-6.2DK (WH) 013063
Marker strip			
Horizontally/Vertically	Blank UZB 6-10(Blank) 014002 Horizontally 1 2 3 4 5 6 7 UZB 6-10(Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Blank UZB 6-10(Blank) 014002 Horizontally UZB 6-10(Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Blank UZB 6-10(Blank) 014002 Horizontally UZB 6-10(Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008
Screwdriver	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002

UKJ Screw clamping terminal block

Three-level actuator terminal block with PE foot UKJ-DOK1.5-2D	Three-conductor actuator terminal block with PE foot UKJ-DOK1.5-TG	Three-level actuator terminal block with PE foot UKJ-DOKD1.5-TG	Four-level actuator terminal block with PE foot UKJ-VIOK1.5
CE RoHS	CE RoHS	CE RoHS	CE RoHS
Dimensions			
Width/Thickness/Height (mm)	62.5 / 6.2 / 54	61.5 / 6.2 / 54	62.5 / 6.2 / 69.5
Screw thread (mm)	M3	M3	M3
Tightening torque (Nm)	0.6-0.8	0.6-0.8	0.6-0.8
Stripping length (mm)	8	8	8
Technical data			
Voltage (V)	250	250	250
Max. operating current (A)	26	16	26
Cross section (mm ²)	4	4	4
Connection capacity			
Solid conductors (mm ²)	0.2-4	0.2-4	0.2-4
Stranded conductors (mm ²)	0.2-2.5	0.2-2.5	0.2-2.5
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UKJ-DOK1.5-2D 011098	UKJ-DOK1.5-TG 011169	UKJ-DOKD1.5-TG 011170
UKJ-VIOK1.5 011171			
Mounting rail			
Can be installed on the rails.	TH35-7.5 102001 TH35-15 102005	TH35-7.5 102001 TH35-15 102005	TH35-7.5 102001 TH35-15 102005
Partition plate			
For visual and electrical isolation of the terminal group, thickness 2mm.	UKJ-DKD1.5FG 012033	UKJ-DK1.5FG 012032	UKJ-DKD1.5FG 012033
Fuse plug			
With fuse inserts (5 × 20mm)	UTI-4RD 014440	UTI-4RD 014440	UTI-4RD 014440
With fuse inserts (5 × 20mm) and LED for 5-15V	UTI-4RDX/12 014441	UTI-4RDX/12 014441	UTI-4RDX/12 014441
With fuse inserts (5 × 20mm) and LED for 15-30V	UTI-4RDX/24 014442	UTI-4RDX/24 014442	UTI-4RDX/24 014442
With fuse inserts (5 × 20mm) and LED for 30-60V	UTI-4RDX/60 014443	UTI-4RDX/60 014443	UTI-4RDX/60 014443
With fuse inserts (5 × 20mm) and LED for 110-250V	UTI-4RDX/250 014444	UTI-4RDX/250 014444	UTI-4RDX/250 014444
Component connector			
With LED for 24V DC	UTBE 014445	UTBE 014445	UTBE 014445
With LED for 230V DC	UTBE-X24 014446	UTBE-X24 014446	UTBE-X24 014446
With diode IN4007	UTBE-X230 014447	UTBE-X230 014447	UTBE-X230 014447
With bridge rectifier (600V,1.5A)	UTBE-D 014448 UTBE-DZQ 014449	UTBE-D 014448 UTBE-DZQ 014449	UTBE-D 014448 UTBE-DZQ 014449
Isolating plug			
	U-TK 014450	U-TK 014450	U-TK 014450
Fixed bridge			
For cross connection in the terminal center. Screw heads with insulation collar or without.	UFBI 10-6 013002 UFBI 10-6N 013047	UFBI 10-6 013002 UFBI 10-6N 013047	UFBI 10-6 013002 UFBI 10-6N 013047
Insertion bridge			
For middle and lower levels, fully insulated	Red 10-pos. UEB 10-6.2DK (RD) 013042 Blue 10-pos. UEB 10-6.2DK (BU) 013058 White 10-pos. UEB 10-6.2DK (WH) 013062 Red 80-pos. UEB 80-6.2DK (RD) 013043 Blue 80-pos. UEB 80-6.2DK (BU) 013059 White 80-pos. UEB 80-6.2DK (WH) 013063	Red 10-pos. UEB 10-6.2DK (RD) 013042 Blue 10-pos. UEB 10-6.2DK (BU) 013058 White 10-pos. UEB 10-6.2DK (WH) 013062 Red 80-pos. UEB 80-6.2DK (RD) 013043 Blue 80-pos. UEB 80-6.2DK (BU) 013059 White 80-pos. UEB 80-6.2DK (WH) 013063	Red 10-pos. UEB 10-6.2DK (RD) 013042 Blue 10-pos. UEB 10-6.2DK (BU) 013058 White 10-pos. UEB 10-6.2DK (WH) 013062 Red 80-pos. UEB 80-6.2DK (RD) 013043 Blue 80-pos. UEB 80-6.2DK (BU) 013059 White 80-pos. UEB 80-6.2DK (WH) 013063
Marker strip			
Horizontally/Vertically	Blank UZB 6-10(Blank) 014002 Horizontally 1 2 3 4 5 6 7 UZB 6-10(Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Blank UZB 6-10(Blank) 014002 Horizontally UZB 6-10(Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Blank UZB 6-10(Blank) 014002 Horizontally UZB 6-10(Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008
Screwdriver	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002



UKJ-W terminal blocks meet international IEC 60947-7-1 standards .

Features:

- 1.Can be installed on the rails.
- 2.They are fitted with insulating accessories, such as end cover, partition plate, separating disk, etc.
- 3.The terminals are available for rapid connection in the center and screw connection.
- 4.Numerous marking options.

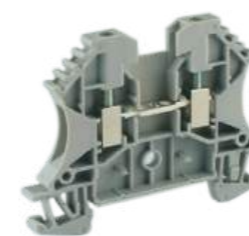
Terminal block UKJ-W2.5



UL us CE RoHS

Dimensions		
Width/Thickness/Height	(mm)	60 / 5.2 / 46.6
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	10
Technical data		
Voltage	(V)	800
Max. operating current	(A)	24
Cross section	(mm²)	4
Connection capacity		
Solid conductors	(mm²)	0.5-4
Stranded conductors	(mm²)	0.5-2.5
Terminal block		
	Type	Order no.
	UKJ-W2.5	431000
BG: Beige	UKJ-W2.5 (BG)	431001
BU: Blue	UKJ-W2.5 (BU)	431011
Mounting rail		
Can be installed on the rails.		
	TH35-7.5	102001
	TH35-15	102005
End cover		
For electrical isolation in the end of terminal blocks.		
BG: Beige	UKJ-W2.5~10G	432000
UKJ-W2.5~10G (BG)		432001
BU: Blue	UKJ-W2.5~10G (BU)	432006
Partition plate		
For visual and electrical isolation of the terminal groups.		
BG: Beige	UKJ-W2.5~10FG	432002
UKJ-W2.5~10FG (BG)		432003
BU: Blue	UKJ-W2.5~10FG (BU)	432013
Fixed bridge		
For cross connection in the terminal center.		
	UFBL 10-5	433000
Jumpers		
For the bridge of terminals in the center of terminal blocks.		
2-pos.	UFBS 2-5	423006
3-pos.	UFBS 3-5	423007
4-pos.	UFBS 4-5	423008
5-pos.	UFBS 5-5	423009
10-pos.	UFBS 10-5	423010
Marker strip		
Horizontally/Vertically	Blank	KB 5/12(Blank)
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Wide KB 5/12(Horizontally)
	Vertically	KB 5/12 (Vertically)
	Blank	KB 5/6(Blank)
	Horizontally	Narrow KB 5/6(Horizontally)
	Vertically	KB 5/6 (Vertically)
Screwdriver		YB 0.6 x 3.5

Terminal block UKJ-W4



UL us CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 60 / 6.2 / 46.6
Screw thread	(mm) M3
Tightening torque	(Nm) 0.6-0.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 800
Max. operating current	(A) 32
Cross section	(mm²) 6
Connection capacity	
Solid conductors	(mm²) 0.5-6
Stranded conductors	(mm²) 1.5-4
Terminal block	
	Type
	UKJ-W4
BG: Beige	UKJ-W4 (BG)
BU: Blue	UKJ-W4 (BU)
Mounting rail	
Can be installed on the rails.	
	TH35-7.5
	TH35-15
End cover	
For electrical isolation in the end of terminal blocks.	
BG: Beige	UKJ-W2.5~10G
UKJ-W2.5~10G (BG)	
BU: Blue	UKJ-W2.5~10G (BU)
Partition plate	
For visual and electrical isolation of the terminal groups.	
BG: Beige	UKJ-W2.5~10FG
UKJ-W2.5~10FG (BG)	
BU: Blue	UKJ-W2.5~10FG (BU)
Fixed bridge	
For cross connection in the terminal center.	
	UFBL 10-6
Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos.	UFBS 2-6
3-pos.	UFBS 3-6
4-pos.	UFBS 4-6
5-pos.	UFBS 5-6
10-pos.	UFBS 10-6
Marker strip	
Horizontally/Vertically	Blank
Can be printed 1-600, or the technical data according to your requirements.	Horizontally
	Vertically
	Blank
	Horizontally
	Vertically
Screwdriver	

Double-level terminal block UKJ-W2.5/2-2



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 69.4 / 5.2 / 62.3
Screw thread	(mm) M2.5
Tightening torque	(Nm) 0.4-0.6
Stripping length	(mm) 10
Technical data	
Voltage	(V) 400
Max. operating current	(A) 24
Cross section	(mm²) 4
Connection capacity	
Solid conductors	(mm²) 0.5-4
Stranded conductors	(mm²) 0.5-2.5
Terminal block	
	Type
	UKJ-W2.5/2-2
BG: Beige	UKJ-W2.5/2-2 (BG)
BU: Blue	UKJ-W2.5/2-2 (BU)
Mounting rail	
Can be installed on the rails.	
	TH35-7.5
	TH35-15
End cover	
For electrical isolation in the end of terminal blocks.	
BG: Beige	UKJ-W2.5/2-2G
UKJ-W2.5/2-2G (BG)	
BU: Blue	UKJ-W2.5/2-2G (BU)
Partition plate	
For visual and electrical isolation of the terminal groups.	
BG: Beige	UKJ-W2.5/2-2FG
UKJ-W2.5/2-2FG (BG)	
BU: Blue	UKJ-W2.5/2-2FG (BU)
Fixed bridge	
For cross connection in the terminal center.	
	UFBL 10-5
Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos.	UFBS 2-5
3-pos.	UFBS 3-5
4-pos.	UFBS 4-5
5-pos.	UFBS 5-5
10-pos.	UFBS 10-5
Marker strip	
Horizontally/Vertically	Blank
Can be printed 1-600, or the technical data according to your requirements.	Horizontally
	Vertically
	Blank
	Horizontally
	Vertically
Screwdriver	

Double-level terminal block, internally connected UKJ-W2.5/2×2



CE RoHS

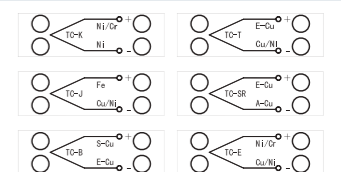
Dimensions	
Width/Thickness/Height	(mm) 69.4 / 5.2 / 62.3
Screw thread	(mm) M2.5
Tightening torque	(Nm) 0.4-0.6
Stripping length	(mm) 10
Technical data	
Voltage	(V) 400
Max. operating current	(A) 24
Cross section	(mm²) 4
Connection capacity	
Solid conductors	(mm²) 0.5-4
Stranded conductors	(mm²) 0.5-2.5
Terminal block	
	Type
	UKJ-W2.5/2×2
BG: Beige	UKJ-W2.5/2×2 (BG)
BU: Blue	UKJ-W2.5/2×2 (BU)
Mounting rail	
Can be installed on the rails.	
	TH35-7.5
	TH35-15
End cover	
For electrical isolation in the end of terminal blocks.	
BG: Beige	UKJ-W2.5/2-2G
UKJ-W2.5/2-2G (BG)	
BU: Blue	UKJ-W2.5/2-2G (BU)
Partition plate	
For visual and electrical isolation of the terminal groups.	
BG: Beige	UKJ-W2.5/2-2FG
UKJ-W2.5/2-2FG (BG)	
BU: Blue	UKJ-W2.5/2-2FG (BU)
Fixed bridge	
For cross connection in the terminal center.	
	UFBL 10-5
Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos.	UFBS 2-5
3-pos.	UFBS 3-5
4-pos.	UFBS 4-5
5-pos.	UFBS 5-5
10-pos.	UFBS 10-5
Marker strip	
Horizontally/Vertically	Blank
Can be printed 1-600, or the technical data according to your requirements.	Horizontally
	Vertically
	Blank
	Horizontally
	Vertically
Screwdriver	

Thermocouple terminal block UKJ-W2.5/TC



CE For temperature sensitive circuits. The last letter means for the material of conductor, eg. K means for Nickel-chrome / Nickel.

Dimensions	
Width/Thickness/Height	(mm) 60 / 10.4 / 50.5
Screw thread	(mm) M3
Tightening torque	(Nm) 0.6-0.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 55
Max. operating current	(A) 1
Cross section	(mm²) 2.5
Connection capacity	
Solid conductors	(mm²) 0.5-2.5
Stranded conductors	(mm²) 0.5-2.5
Terminal block	
	Type
	UKJ-W2.5/TC-K
	UKJ-W2.5/TC-T
	UKJ-W2.5/TC-J
	UKJ-W2.5/TC-SR
	UKJ-W2.5/TC-B
	UKJ-W2.5/TC-E
Mounting rail	
Can be installed on the rails.	
	TH35-7.5
	TH35-15
End cover	
For electrical isolation in the end of terminal blocks.	
BG: Beige	UKJ-W2.5~10G
UKJ-W2.5~10G (BG)	
BU: Blue	UKJ-W2.5~10G (BU)
Partition plate	
For visual and electrical isolation of the terminal groups.	
BG: Beige	UKJ-W2.5~10FG
UKJ-W2.5~10FG (BG)	
BU: Blue	UKJ-W2.5~10FG (BU)
Fixed bridge	
For cross connection in the terminal center.	
	UFBL 10-5
Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos.	UFBS 2-5
3-pos.	UFBS 3-5
4-pos.	UFBS 4-5
5-pos.	UFBS 5-5
10-pos.	UFBS 10-5
Marker strip	
Horizontally/Vertically	Blank
Can be printed 1-600, or the technical data according to your requirements.	Horizontally
	Vertically
	Blank
	Horizontally
	Vertically
Screwdriver	



Ground terminal block
UKJ-W2.5JD



CE RoHS

Ground terminal block
UKJ-W4JD



UL us CE RoHS

Dimensions		UKJ-W2.5JD		UKJ-W4JD		
Width/Thickness/Height	(mm)	60 / 5.2 / 47		60 / 6.2 / 46.6		
Screw thread	(mm)	M2.5		M3		
Tightening torque	(Nm)	0.4-0.7		0.5-1.0		
Stripping length	(mm)	10		10		
Technical data						
Cross section	(mm ²)	4		6		
Connection capacity						
Solid conductors	(mm ²)	0.5-4		0.5-6		
Stranded conductors	(mm ²)	0.5-2.5		1.5-4		
Terminal block		Type	Order no.	Type	Order no.	
		UKJ-W2.5JD	431008	UKJ-W4JD	431009	
Mounting rail						
Can be installed on the rails.		TH35-7.5	102001	TH35-7.5	102001	
		TH35-15	102005	TH35-15	102005	
End cover						
For electrical isolation in the end of terminal blocks.		UKJ-W2.5~10G	432000			
Marker strip						
Horizontally/Vertically		Blank	KB 5/12(Blank)	434000	KB 6/12(Blank)	434006
Can be printed 1-600, or the technical data according to your requirements.		Horizontally	Wide KB 5/12(Horizontally)	434001	KB 6/12(Horizontally)	434007
		Vertically	KB 5/12 (Vertically)	434002	KB 6/12 (Vertically)	434008
		Blank	KB 5/6(Blank)	434003	KB 6/6(Blank)	284004
		Horizontally	Narrow KB 5/6(Horizontally)	434004	KB 6/6(Horizontally)	284005
		Vertically	KB 5/6 (Vertically)	434005	KB 6/6 (Vertically)	284006
Screwdriver		YB 0.6×3.5		304002		

Double-level ground terminal block, internally connected
UKJ-W2.5/2×2JD



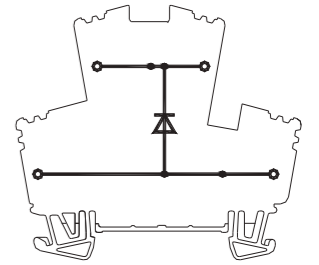
CE RoHS

Double-level diode terminal block
UKJ-W2.5/2-2D

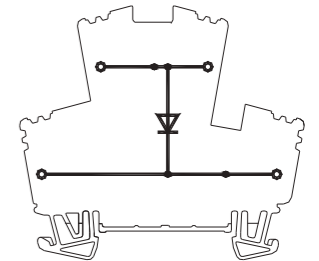


CE RoHS

Dimensions		UKJ-W2.5/2×2JD		UKJ-W2.5/2-2D		
Width/Thickness/Height	(mm)	69.4 / 5.2 / 62.3		69.4 / 5.2 / 62.3		
Screw thread	(mm)	M2.5		M2.5		
Tightening torque	(Nm)	0.4-0.6		0.4-0.6		
Stripping length	(mm)	10		10		
Technical data						
Voltage	(V)			400		
Current	(A)			24		
Cross section	(mm ²)	4		4		
Connection capacity						
Solid conductors	(mm ²)	0.5-4		0.5-4		
Stranded conductors	(mm ²)	0.5-2.5		1.5-2.5		
Terminal block		Type	Order no.	Type	Order no.	
		UKJ-W2.5/2×2JD	431010	UKJ-W2.5/2-2D	011162	
				UKJ-W2.5/2-2D/C	011163	
Mounting rail						
Can be installed on the rails.		TH35-7.5	102001	TH35-7.5	102001	
		TH35-15	102005	TH35-15	102005	
End cover						
For electrical isolation in the end of terminal blocks, 2mm thickness.		UKJ-W2.5/2-2G	432004	UKJ-W2.5/2-2G	432004	
Fixed bridge						
For cross connection in the terminal center.				UFBL 10-5	433000	
Jumpers						
Compensates for level offsets, 2.5mm thick.				UFBS 2-5	423006	
				UFBS 3-5	423007	
				UFBS 4-5	423008	
				UFBS 5-5	423009	
				UFBS 10-5	423010	
Insertion bridge						
For the connection points with conductors, makes level bridge possible.				UEB 2-5	013018	
				UEB 3-5	013026	
				UEB 10-5	013012	
Marker strip						
Horizontally/Vertically		Blank	KB 5/6(Blank)	434003	KB 5/6(Blank)	434003
Can be printed 1-600, or the technical data according to your requirements.		Horizontally	KB 5/6(Horizontally)	434004	KB 5/6(Horizontally)	434004
		Vertically	KB 5/6 (Vertically)	434005	KB 5/6 (Vertically)	434005
Screwdriver		YB 0.6×3.5		304002		



UKJ-W2.5/2-2D



UKJ-W2.5/2-2D/C

UKJ Screw clamping terminal block

Double-level diode terminal block
UKJ-4/2-2D



CE RoHS

Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A

Double-level diode terminal block
UKJ-4/2-2LD



CE RoHS

Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A

Double-level diode terminal block
UKJ-2.5M/2-2D



CE RoHS

Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A

Dimensions		Type		Order no.		Type		Order no.		Type		Order no.	
Width/Thickness/Height	(mm)	56.5 / 6.2 / 61		011158		UKJ-4/2-2LD		011160		UKJ-2.5M/2-2D		011166	
Screw thread	(mm)	M3				UKJ-4/2-2LD/C		011161		UKJ-2.5M/2-2D/C		011167	
Tightening torque	(Nm)	0.6-0.8											
Stripping length	(mm)	8											
Technical data													
Voltage	(V)	500											
Max. operating current	(A)	32											
Cross section	(mm ²)	4											
Connection capacity													
Solid conductors	(mm ²)	0.2-4											
Stranded conductors	(mm ²)	0.2-4								0.2-2.5			
Terminal block													
Mounting rail													
Can be installed on the rails both and													
		TH35-7.5		102001		TH35-7.5		102001		TH35-7.5		102001	
		TH35-15		102005		TH35-15		102005		TH15-5.5		102004	
		G32-15		102002		G32-15		102002					
		G32-18		102003		G32-18		102003					
End cover													
For electrical isolation in the end of terminal blocks.		UKJ-4/2-2G		012005		UKJ-4/2-2LG		012011		UKJ-2.5M/HG		012019	
Spacer plate													
Compensates for level offsets.		UKJ-4/2-2ZG		012008		UKJ-4/2-2LZG		012015					
		UKJ-4/2-2DG		012013		UKJ-4/2-2LDG		012014		UKJ-2.5MHDG		012023	
Separating disk													
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-GP		012007		UKJ-GP		012007		UKJ-GP		012007	
Fixed bridge													
For cross connection in the terminal center.		2-pos. UFBI 2-6		013072		2-pos. UFBI 2-6		013072		2-pos. UFBI 2-6		013115	
Screw heads with insulation collar or without.		3-pos. UFBI 3-6		013073		3-pos. UFBI 3-6		013073		3-pos. UFBI 3-6		013116	
		4-pos. UFBI 4-6		013078		4-pos. UFBI 4-6		013078		4-pos. UFBI 4-6		013129	
		10-pos. UFBI 10-6		013002		10-pos. UFBI 10-6		013002		10-pos. UFBI 10-6		013030	
N: With insulation collar		2-pos. UFBI 2-6N		013064		2-pos. UFBI 2-6N		013064		2-pos. UFBI 2-6N		013130	
		3-pos. UFBI 3-6N		013065		3-pos. UFBI 3-6N		013065		3-pos. UFBI 3-6N		013131	
		4-pos. UFBI 4-6N		013066		4-pos. UFBI 4-6N		013066		4-pos. UFBI 4-6N		013132	
		10-pos. UFBI 10-6N		013047		10-pos. UFBI 10-6N		013047		10-pos. UFBI 10-6N		013133	
Insertion bridge													
For the connection points with conductors, makes level bridge possible.		2-pos. UEB 2-6		013019		2-pos. UEB 2-6		013019		2-pos. UEB 2-6		013018	
		3-pos. UEB 3-6		013027		3-pos. UEB 3-6		013027		3-pos. UEB 3-6		013026	
		10-pos. UEB 10-6		013013		10-pos. UEB 10-6		013013		10-pos. UEB 10-6		013012	
Marker strip													
Horizontally/Vertically		Blank		UZB 6-10(Blank)		UZB 6-10(Blank)		014002		UZB 5-10(Blank)		014001	
Can be printed 1-600, or the technical data according to your requirements.		Horizontally		UZB 6-10(Horizontally)		UZB 6-10(Horizontally)		014007		UZB 5-10(Horizontally)		014005	
		Vertically		UZB 6-10(Vertically)		UZB 6-10(Vertically)		014008		UZB 5-10(Vertically)		014006	
Screwdriver		YB 0.6 x 3.5		304002		YB 0.6 x 3.5		304002		YB 0.6 x 3.5		304002	

UKJ Screw clamping terminal block

straight through
terminal block
UKJ-4-VFS(6-2.8×0.8)



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 72.5 / 6.2 / 38
Screw thread	(mm) M3
Tightening torque	(Nm) 0.6-0.8
Stripping length	(mm) 10

Technical data	
Voltage	(V) 800
Max. operating current	(A) 32
Cross section	(mm ²) 4

Connection capacity	
Solid conductors	(mm ²) 0.5-4
Stranded conductors	(mm ²) 0.2-4

Terminal block	Type	Order no.
	UKJ-4-VFS(6-2.8×0.8)	011617

Mounting rail		
Can be installed on the rails both 	TH35-7.5	102001
	TH15-5.5	102004

	G32-15	102002
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End cover		
For electrical isolation in the end of terminal blocks.		UKJ-4-VFSG 012158

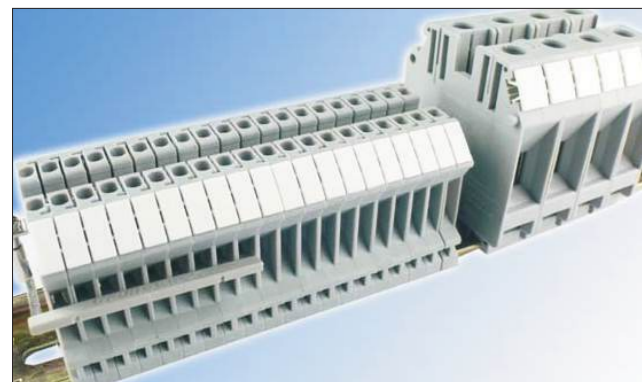
Jumper		
For the bridge of terminals in the center of terminal blocks.	UFBS 2-6	423011
	UFBS 3-6	423012
	UFBS 4-6	423013
	UFBS 5-6	423014
	UFBS 10-6	423015

Insertion bridge		
For the connection points with conductors, makes level bridge possible.	2位	UEB 2-6 013019
	3位	UEB 3-6 013027
	10位	UEB 10-6 013013

Marker strip		
Horizontally/Vertically can be printed T-500, or the technical requirements vertically	Blank	UZB 6 (Blank) 014002
	1 2 3 4 5 6 7	UZB 6 (Horizontally) 014007
	1 2 3 4 5 6 7	UZB 6 (Vertically) 014008

Pre-insulated sassings	FDD 2-110(8) 0.8×2.8	614019
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Laber piece		
maker strip for the combination of N terminals		UTD-ZB 394006
Screwdriver		YB 0.6×3.5 304002



The E series of terminal blocks satisfy the requirements of the GB/T14048.1 and GB/T14048.7 standards, connection capacity: 0.14-50mm².

Features:

- 1.All the terminal blocks can be installed on the TH35-7.5 rails, while most of them can also be used to the TH35-15 rails.
- 2.Some terminal blocks are connected with holes and shafts, without the using of end covers.
- 3.The conductor and clamping body is made of high-quality copper material, and the screws are made of high-quality steel material.
- 4.Screw connection.



Terminal block UKJ-1.5E																										
RoHS																										
Dimensions																										
Width/Thickness/Height (mm)	42.5 / 4.2 / 40.5																									
Screw thread (mm)	M2																									
Tightening torque (Nm)	0.22-0.25																									
Stripping length (mm)	7																									
Technical data																										
Voltage (V)	500																									
Max. operating current (A)	17.5																									
Cross section (mm ²)	1.5																									
Connection capacity																										
Solid conductors (mm ²)	0.14-1.5																									
Stranded conductors (mm ²)	0.14-1.5																									
Terminal block	Type	Order no.																								
	UKJ-1.5E	011463																								
Mounting rail																										
Can be installed on the rails both and		<table border="0"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003																
TH35-7.5	102001																									
TH35-15	102005																									
G32-15	102002																									
G32-18	102003																									
End cover																										
For electrical isolation in the end of terminal blocks.		UKJ-2.5XG 012012																								
Partition plate																										
For visual and electrical isolation of the terminal groups.		UKJ-G (ATP-UK) 012002																								
Separating disk																										
For separation of neighboring bridges, can be fitted later, no loss of pitch.																										
Test accessories																										
Test socket For test connect.																										
Test plug																										
Fixed bridge																										
For cross connection in the terminal center. Screw heads with insulation collar or without.	<table border="0"> <tr><td>2-pos.</td><td>UFBI 2-4E</td><td>013190</td></tr> <tr><td>3-pos.</td><td>UFBI 3-4E</td><td>013191</td></tr> <tr><td>4-pos.</td><td>UFBI 4-4E</td><td>013192</td></tr> <tr><td>10-pos.</td><td>UFBI 10-4E</td><td>013193</td></tr> <tr><td>N:With insulation collar</td><td>UFBI 2-4EN</td><td>013194</td></tr> <tr><td>3-pos.</td><td>UFBI 3-4EN</td><td>013195</td></tr> <tr><td>4-pos.</td><td>UFBI 4-4EN</td><td>013196</td></tr> <tr><td>10-pos.</td><td>UFBI 10-4EN</td><td>013197</td></tr> </table>	2-pos.	UFBI 2-4E	013190	3-pos.	UFBI 3-4E	013191	4-pos.	UFBI 4-4E	013192	10-pos.	UFBI 10-4E	013193	N:With insulation collar	UFBI 2-4EN	013194	3-pos.	UFBI 3-4EN	013195	4-pos.	UFBI 4-4EN	013196	10-pos.	UFBI 10-4EN	013197	
2-pos.	UFBI 2-4E	013190																								
3-pos.	UFBI 3-4E	013191																								
4-pos.	UFBI 4-4E	013192																								
10-pos.	UFBI 10-4E	013193																								
N:With insulation collar	UFBI 2-4EN	013194																								
3-pos.	UFBI 3-4EN	013195																								
4-pos.	UFBI 4-4EN	013196																								
10-pos.	UFBI 10-4EN	013197																								
Insertion bridge																										
For the connection points with conductors, makes level bridge possible.		<table border="0"> <tr><td>2-pos.</td><td></td><td></td></tr> <tr><td>3-pos.</td><td></td><td></td></tr> <tr><td>10-pos.</td><td></td><td></td></tr> </table>	2-pos.			3-pos.			10-pos.																	
2-pos.																										
3-pos.																										
10-pos.																										
Isolator bridge bar																										
A jumping bridge can be made.																										
Marker strip																										
Horizontally/Vertically Blank		UZB 4-10(Blank) 014013																								
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7	UZB 4-10(Horizontally) 014014																								
	Vertically	UZB 4-10(Vertically) 014015																								
Switching jumper for 2 terminal blocks																										
Warning label																										
		UKJ-1.5J 012035																								
Screwdriver																										
		YB 0.4 × 2.5 304001																								

Notes:






1.The color can be customized:








2.Add a color code after the model when you are placing an order ,for example ,UKJ-2. 5 (BU) .



Terminal block UKJ-2.5XE		Terminal block UKJ-2.5E		Terminal block UKJ-2.5NE		Terminal block UKJ-4E																																																																																															
RoHS		RoHS		RoHS		RoHS																																																																																															
Dimensions		Dimensions		Dimensions		Dimensions																																																																																															
42.5 / 6.2 / 40.5		42.5 / 5.2 / 46.5		42.5 / 5.2 / 40.5		42.5 / 6.2 / 46.5																																																																																															
M3		M3		M3		M3																																																																																															
0.6-0.8		0.6-0.8		0.6-0.8		0.6-0.8																																																																																															
7		8		8		8																																																																																															
Technical data		Technical data		Technical data		Technical data																																																																																															
800		800		800		800																																																																																															
32		32		24		41																																																																																															
4		4		2.5		6																																																																																															
Connection capacity		Connection capacity		Connection capacity		Connection capacity																																																																																															
0.2-4		0.2-4		0.2-4		0.2-6																																																																																															
0.2-2.5		0.2-2.5		0.2-2.5		0.2-4																																																																																															
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.																																																																																														
UKJ-2.5XE	011285	UKJ-2.5E	011282	UKJ-2.5NE	011464	UKJ-4E	011263																																																																																														
Mounting rail		Mounting rail		Mounting rail		Mounting rail																																																																																															
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G32-18	102003																																																																																																				
End cover		End cover		End cover		End cover																																																																																															
UKJ-2.5XG 012012		UKJ-G (DUK) 012001		UKJ-2.5XG 012012		UKJ-G (DUK) 012001																																																																																															
Partition plate		Partition plate		Partition plate		Partition plate																																																																																															
UKJ-G (ATP-UK) 012002		UKJ-G (ATP-UK) 012002		UKJ-G (ATP-UK) 012002		UKJ-G (ATP-UK) 012002																																																																																															
Separating disk		Separating disk		Separating disk		Separating disk																																																																																															
UKJ-GP 012007		UKJ-G (TS-K) 012003		UKJ-GP 012007		UKJ-G (TS-K) 012003																																																																																															
Test accessories		Test accessories		Test accessories		Test accessories																																																																																															
PSB3 016101		PSB3 016101		PSB3 016101		PSB3 016101																																																																																															
Fixed bridge		Fixed bridge		Fixed bridge		Fixed bridge																																																																																															
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<table border="0"> <tr><td>UFBI 2-6EE</td><td>013198</td><td>UFBI 2-5EE</td><td>013169</td><td>UFBI 2-5EE</td><td>013169</td><td>UFBI 2-6EE</td><td>013198</td></tr> <tr><td>UFBI 3-6EE</td><td>013199</td><td>UFBI 3-5EE</td><td>013170</td><td>UFBI 3-5EE</td><td>013170</td><td>UFBI 3-6EE</td><td>013199</td></tr> <tr><td>UFBI 4-6EE</td><td>013200</td><td>UFBI 4-5EE</td><td>013171</td><td>UFBI 4-5EE</td><td>013171</td><td>UFBI 4-6EE</td><td>013200</td></tr> <tr><td>UFBI 10-6EE</td><td>013201</td><td>UFBI 10-5EE</td><td>013172</td><td>UFBI 10-5EE</td><td>013172</td><td>UFBI 10-6EE</td><td>013201</td></tr> <tr><td>UFBI 2-6EEN</td><td>013202</td><td>UFBI 2-5EEN</td><td>013178</td><td>UFBI 2-5EEN</td><td>013178</td><td>UFBI 2-6EEN</td><td>013202</td></tr> <tr><td>UFBI 3-6EEN</td><td>013203</td><td>UFBI 3-5EEN</td><td>013179</td><td>UFBI 3-5EEN</td><td>013179</td><td>UFBI 3-6EEN</td><td>013203</td></tr> <tr><td>UFBI 4-6EEN</td><td>013204</td><td>UFBI 4-5EEN</td><td>013180</td><td>UFBI 4-5EEN</td><td>013180</td><td>UFBI 4-6EEN</td><td>013204</td></tr> <tr><td>UFBI 10-6EEN</td><td>013205</td><td>UFBI 10-5EEN</td><td>013186</td><td>UFBI 10-5EEN</td><td>013186</td><td>UFBI 10-6EEN</td><td>013205</td></tr> </table>		UFBI 2-6EE	013198	UFBI 2-5EE	013169	UFBI 2-5EE	013169	UFBI 2-6EE	013198	UFBI 3-6EE	013199	UFBI 3-5EE	013170	UFBI 3-5EE	013170	UFBI 3-6EE	013199	UFBI 4-6EE	013200	UFBI 4-5EE	013171	UFBI 4-5EE	013171	UFBI 4-6EE	013200	UFBI 10-6EE	013201	UFBI 10-5EE	013172	UFBI 10-5EE	013172	UFBI 10-6EE	013201	UFBI 2-6EEN	013202	UFBI 2-5EEN	013178	UFBI 2-5EEN	013178	UFBI 2-6EEN	013202	UFBI 3-6EEN	013203	UFBI 3-5EEN	013179	UFBI 3-5EEN	013179	UFBI 3-6EEN	013203	UFBI 4-6EEN	013204	UFBI 4-5EEN	013180	UFBI 4-5EEN	013180	UFBI 4-6EEN	013204	UFBI 10-6EEN	013205	UFBI 10-5EEN	013186	UFBI 10-5EEN	013186	UFBI 10-6EEN	013205	<table border="0"> <tr><td>UEB 2-6EE</td><td>013243</td><td>UEB 2-5EE</td><td>013240</td><td>UEB 2-5EE</td><td>013240</td><td>UEB 2-6EE</td><td>013243</td></tr> <tr><td>UEB 3-6EE</td><td>013244</td><td>UEB 3-5EE</td><td>013241</td><td>UEB 3-5EE</td><td>013241</td><td>UEB 3-6EE</td><td>013244</td></tr> <tr><td>UEB 10-6EE</td><td>013245</td><td>UEB 10-5EE</td><td>013242</td><td>UEB 10-5EE</td><td>013242</td><td>UEB 10-6EE</td><td>013245</td></tr> </table>		UEB 2-6EE	013243	UEB 2-5EE	013240	UEB 2-5EE	013240	UEB 2-6EE	013243	UEB 3-6EE	013244	UEB 3-5EE	013241	UEB 3-5EE	013241	UEB 3-6EE	013244	UEB 10-6EE	013245	UEB 10-5EE	013242	UEB 10-5EE	013242	UEB 10-6EE	013245	<table border="0"> <tr><td>UISSBI 10-6EE</td><td>013256</td><td>UISSBI 10-6EE</td><td>013256</td><td>UISSBI 10-6EE</td><td>013256</td><td>UISSBI 10-6EE</td><td>013256</td></tr> </table>		UISSBI 10-6EE	013256	UISSBI 10-6EE	013256	UISSBI 10-6EE	013256	UISSBI 10-6EE	013256
UFBI 2-6EE	013198	UFBI 2-5EE	013169	UFBI 2-5EE	013169	UFBI 2-6EE	013198																																																																																														
UFBI 3-6EE	013199	UFBI 3-5EE	013170	UFBI 3-5EE	013170	UFBI 3-6EE	013199																																																																																														
UFBI 4-6EE	013200	UFBI 4-5EE	013171	UFBI 4-5EE	013171	UFBI 4-6EE	013200																																																																																														
UFBI 10-6EE	013201	UFBI 10-5EE	013172	UFBI 10-5EE	013172	UFBI 10-6EE	013201																																																																																														
UFBI 2-6EEN	013202	UFBI 2-5EEN	013178	UFBI 2-5EEN	013178	UFBI 2-6EEN	013202																																																																																														
UFBI 3-6EEN	013203	UFBI 3-5EEN	013179	UFBI 3-5EEN	013179	UFBI 3-6EEN	013203																																																																																														
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Insertion bridge		Insertion bridge		Insertion bridge		Insertion bridge																																																																																															
UZB 6-10(Blank) 014002		UZB 5-10(Blank) 014001		UZB 5-10(Blank) 014001		UZB 6-10(Blank) 014002																																																																																															
UZB 6-10(Horizontally) 014007		UZB 5-10(Horizontally) 014005		UZB 5-10(Horizontally) 014005		UZB 6-10(Horizontally) 014007																																																																																															
UZB 6-10(Vertically) 014008		UZB 5-10(Vertically) 014006		UZB 5-10(Vertically) 014006		UZB 6-10(Vertically) 014008																																																																																															
Switching jumper for 2 terminal blocks		Switching jumper for 2 terminal blocks		Switching jumper for 2 terminal blocks		Switching jumper for 2 terminal blocks																																																																																															
UKQ 2-7 013101		UKQ 2-7 013101		UKQ 2-7 013101		UKQ 2-7 013101																																																																																															
Warning label		Warning label		Warning label		Warning label																																																																																															
UKJ-4J 012037		UKJ-2.5J 012036		UKJ-2.5J 012036		UKJ-4J 012037																																																																																															
Screwdriver		Screwdriver		Screwdriver		Screwdriver																																																																																															
YB 0.6 × 3.5 304002		YB 0.6 × 3.5 304002		YB 0.6 × 3.5 304002		YB 0.6 × 3.5 304002																																																																																															



	Terminal block UKJ-6E	New Terminal block UKJ-10E	New Terminal block UKJ-16E	New
Dimensions				
Width/Thickness/Height (mm)	42.5 / 8.2 / 46.5	42.5 / 10.2 / 46.5	42.5 / 12.2 / 50.5	
Screw thread (mm)	M4	M4	M4	
Tightening torque (Nm)	1.5-1.8	1.5-1.8	1.5-1.8	
Stripping length (mm)	10	10	11	
Technical data				
Voltage (V)	800	800	800	
Max. operating current (A)	57	76	101	
Cross section (mm ²)	10	16	25	
Connection capacity				
Solid conductors (mm ²)	0.2-10	0.5-16	2.5-25	
Stranded conductors (mm ²)	0.2-6	0.5-10	4-16	
Terminal block	Type Order no.	Type Order no.	Type Order no.	
	UKJ-6E 011449	UKJ-10E 011450	UKJ-16E 011451	
Mounting rail				
Can be installed on the rails both  and 	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	
End cover				
For electrical isolation in the end of terminal blocks.	UKJ-G (DUK) 012001	UKJ-G (DUK) 012001	UKJ-16G 012004	
Partition plate				
For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002	UKJ-G (ATP-UK) 012002	UKJ-G (ATP-UK) 012002	
Separating disk				
For separation of neighboring bridges, can be fitted later, no loss of pitch.	UKJ-G (TS-K) 012003	UKJ-G (TS-K) 012003	UKJ-G (TS-K) 012003	
Test accessories				
Test socket For test connect. 	PSB4 016103	PSB4 016103	PSB4 016103	
Test plug	PS-4 Please refer to the attachment for the ordering data.	PS-4 Please refer to the attachment for the ordering data.	PS-4 Please refer to the attachment for the ordering data.	
Fixed bridge				
For cross connection in the terminal center.	2-pos. UFBI 2-8EE 013206	UFBI 2-10EE 013214	UFBI 2-12EE 013222	
Screw heads with insulation collar or without.	3-pos. UFBI 3-8EE 013207	UFBI 3-10EE 013215	UFBI 3-12EE 013223	
	4-pos. UFBI 4-8EE 013208	UFBI 4-10EE 013216	UFBI 4-12EE 013224	
	10-pos. UFBI 10-8EE 013209	UFBI 10-10EE 013217	UFBI 10-12EE 013225	
N:With insulation collar	2-pos. UFBI 2-8EEN 013210	UFBI 2-10EEN 013218	UFBI 2-12EEN 013226	
	3-pos. UFBI 3-8EEN 013211	UFBI 3-10EEN 013219	UFBI 3-12EEN 013227	
	4-pos. UFBI 4-8EEN 013212	UFBI 4-10EEN 013220	UFBI 4-12EEN 013228	
	10-pos. UFBI 10-8EEN 013213	UFBI 10-10EEN 013221	UFBI 10-12EEN 013229	
Insertion bridge				
For the connection points with conductors, makes level bridge possible. 	2-pos. UEB 2-8EE 013246	UEB 2-10EE 013249	UEB 2-12EE 013252	
	3-pos. UEB 3-8EE 013247	UEB 3-10EE 013250	UEB 10-12EE 013253	
	10-pos. UEB 10-8EE 013248	UEB 10-10EE 013251		
Isolator bridge bar				
A jumping bridge can be made. 	UISSBI 10-8EE 013257	UISSBI 10-10EE 013258		
Insertion profile				
Tap-off terminal block				
Marker strip				
Horizontally/Vertically	Blank UZB 8-10(Blank) 014003	UZB 10-10(Blank) 014004	UZB 10-10(Blank) 014004	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 UZB 8-10(Horizontally) 014009	UZB 10-10(Horizontally) 014011	UZB 10-10(Horizontally) 014011	
	Vertically UZB 8-10(Vertically) 014010	UZB 10-10(Vertically) 014012	UZB 10-10(Vertically) 014012	
Switching jumper for 2 terminal blocks	UKQ 2-8 013102			
Warning label	UKJ-6J 012038	UKJ-10J 012039	UKJ-16J 012040	
Screwdriver	YB 1.0×4.0	YB 1.0×4.0	YB 1.0×4.0	

	Terminal block UKJ-35E	New Terminal block UKJ-35NE	New
Dimensions			
Width/Thickness/Height (mm)	50.5 / 15.2 / 61	55 / 15.2 / 49.8	
Screw thread (mm)	M6	M6	
Tightening torque (Nm)	3.2-3.7	3.2-3.7	
Stripping length (mm)	16	16	
Technical data			
Voltage (V)	1000	800	
Max. operating current (A)	150	125	
Cross section (mm ²)	50	35	
Connection capacity			
Solid conductors (mm ²)	0.75-50	0.75-35	
Stranded conductors (mm ²)	0.75-35	0.75-35	
Terminal block	Type Order no.	Type Order no.	
	UKJ-35E 011452	UKJ-35NE 011465	
Mounting rail			
Can be installed on the rails both  and 	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	
End cover			
For electrical isolation in the end of terminal blocks.	UKJ-G (TS-K) 012003	UKJ-G (TS-K) 012003	
Partition plate			
For visual and electrical isolation of the terminal groups.	UKJ-G (ATP-UK) 012002	UKJ-G (ATP-UK) 012002	
Separating disk			
For separation of neighboring bridges, can be fitted later, no loss of pitch.	UKJ-G (TS-K) 012003	UKJ-G (TS-K) 012003	
Test accessories			
Test socket For test connect. 	PSB6 016104		
Test plug	PS-4 Please refer to the attachment for the ordering data.		
Fixed bridge			
For cross connection in the terminal center.	2-pos. UFBI 2-15EE 013230	UFBI 2-15EE 013230	
Screw heads with insulation collar or without.	3-pos. UFBI 3-15EE 013231	UFBI 3-15EE 013231	
	UFBI 10-15EE 013232	UFBI 10-15EE 013232	
N:With insulation collar	2-pos. UFBI 2-15EEN 013233	UFBI 2-15EEN 013233	
	3-pos. UFBI 3-15EEN 013234	UFBI 3-15EEN 013234	
	UFBI 10-15EEN 013235	UFBI 10-15EEN 013235	
Insertion bridge			
For the connection points with conductors, makes level bridge possible. 	2-pos. UEB 2-15EE 013254	UEB 2-15EE 013254	
	UEB 10-15EE 013255	UEB 10-15EE 013255	
Isolator bridge bar			
A jumping bridge can be made. 			
Insertion profile			
Tap-off terminal block			
Marker strip			
Horizontally/Vertically	UZB 10-10(Blank) 014004	UZB 10-10(Blank) 014004	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally UZB 10-10(Horizontally) 014011	UZB 10-10(Horizontally) 014011	
	Vertically UZB 10-10(Vertically) 014012	UZB 10-10(Vertically) 014012	
Switching jumper for 2 terminal blocks	UKQ 2-15 013103		
Warning label	UKJ-35J 012041		
Screwdriver	YB 1.0×6.5	YB 1.5×6.5	






UKJ ground terminal blocks meet international IEC60947-7-2 standards, connection capacity: 0.14-50mm².

Features:

1. Can be installed on the rails both  and .
2. Colors according to international standards (yellow and green).

Ground terminal block UKJ-1.5JDE



Dimensions		CE	
Width/Thickness/Height	(mm)	42.5 / 4.2 / 40.6	
Screw thread	(mm)	M2	
Tightening torque	(Nm)	0.22-0.25	
Stripping length	(mm)	7	
Technical data			
Cross section	(mm ²)	1.5	
Connection capacity			
Solid conductors	(mm ²)	0.14-1.5	
Stranded conductors	(mm ²)	0.14-1.5	
Terminal block	Type	Order no.	
	UKJ-1.5JDE	011466	
Mounting rail			
Can be installed on the rails both  and 			
	TH35-7.5	102001	
	TH35-15	102005	
	G32-15	102002	
	G32-18	102003	
Marker strip			
Horizontally/Vertically	Blank	UZB 4-10(Blank)	014013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 4-10(Horizontally)	014014
	Vertically	UZB 4-10(Vertically)	014015
Screwdriver		YB 0.4 × 2.5	304001

Notes:

If it is placed next to a feed-through terminal block of the same shape, an end cover must be placed between the two when the voltage is greater than 690V.

Ground terminal block UKJ-2.5JDE



Dimensions		CE RoHS
Width/Thickness/Height	(mm)	42.5 / 6.2 / 40.6
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	7
Cross section	(mm ²)	4
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5
Type	Order no.	
UKJ-2.5JDE	011459	
TH35-7.5	102001	
TH35-15	102005	
G32-15	102002	
G32-18	102003	
UZB 6-10(Blank)	014002	
UZB 6-10(Horizontally)	014007	
UZB 6-10(Vertically)	014008	
YB 0.6 × 3.5	304002	

Ground terminal block UKJ-2.5JDE



Dimensions		CE RoHS
Width/Thickness/Height	(mm)	42.5 / 5.2 / 46
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8
Cross section	(mm ²)	4
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5
Type	Order no.	
UKJ-2.5JDE	011453	
TH35-7.5	102001	
TH35-15	102005	
G32-15	102002	
G32-18	102003	
UZB 5-10(Blank)	014001	
UZB 5-10(Horizontally)	014005	
UZB 5-10(Vertically)	014006	
YB 0.6 × 3.5	304002	

Ground terminal block UKJ-4JDE



Dimensions		CE RoHS
Width/Thickness/Height	(mm)	42.5 / 6.2 / 46
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	9
Cross section	(mm ²)	6
Solid conductors	(mm ²)	0.2-6
Stranded conductors	(mm ²)	0.2-4
Type	Order no.	
UKJ-4JDE	011454	
TH35-7.5	102001	
TH35-15	102005	
G32-15	102002	
G32-18	102003	
UZB 6-10(Blank)	014002	
UZB 6-10(Horizontally)	014007	
UZB 6-10(Vertically)	014008	
YB 0.6 × 3.5	304002	

Ground terminal block UKJ-6JDE



Dimensions		CE RoHS
Width/Thickness/Height	(mm)	42.5 / 8.2 / 46
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8
Stripping length	(mm)	10
Cross section	(mm ²)	10
Solid conductors	(mm ²)	0.2-10
Stranded conductors	(mm ²)	0.2-6
Type	Order no.	
UKJ-6JDE	011455	
TH35-7.5	102001	
TH35-15	102005	
G32-15	102002	
G32-18	102003	
UZB 8-10(Blank)	014003	
UZB 8-10(Horizontally)	014009	
UZB 8-10(Vertically)	014010	
YB 1.0 × 4.0		

Ground terminal block
UKJ-10JDE



CE RoHS

New Ground terminal block
UKJ-16JDE



CE RoHS

New Ground terminal block
UKJ-35JDE



CE RoHS

New Ground terminal block
UKJ-35NJDE



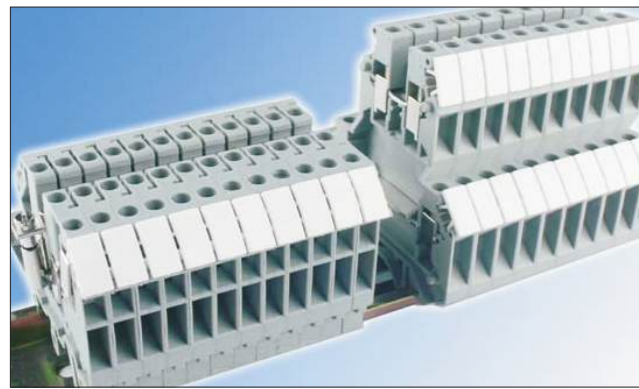
CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	42.5 / 10.2 / 46		42.5 / 12.5 / 53		50.2 / 15 / 61	
Screw thread	(mm)	M4		M4		M6	
Tightening torque	(Nm)	1.5-1.8		1.5-1.8		3.2-3.7	
Stripping length	(mm)	10		11		15	
Technical data		CE RoHS		CE RoHS		CE RoHS	
Cross section	(mm ²)	16		25		50	
Connection capacity		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)	0.5-16		2.5-25		0.75-50	
Stranded conductors	(mm ²)	0.5-10		4-16		0.75-35	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKJ-10JDE	011456	UKJ-16JDE	011457	UKJ-35JDE	011458	
Mounting rail		CE RoHS		CE RoHS		CE RoHS	
Can be installed on the rails both and							
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	G32-15	102002	G32-15	102002	G32-15	102002	
	G32-18	102003	G32-18	102003	G32-18	102003	
Marker strip		CE RoHS		CE RoHS		CE RoHS	
Horizontally/Vertically	Blank	UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 10-10(Horizontally)	014011	UZB 10-10(Horizontally)	014011	UZB 10-10(Horizontally)	014011
	Vertically	UZB 10-10(Vertically)	014012	UZB 10-10(Vertically)	014012	UZB 10-10(Vertically)	014012
Screwdriver		CE RoHS		CE RoHS		CE RoHS	
	YB 1.0×4.0	YB 1.0×4.0	YB 1.0×4.0	YB 1.0×6.5	YB 1.0×6.5	YB 1.0×6.5	

Dimensions		CE RoHS	
Width/Thickness/Height	(mm)	55 / 15.2 / 49.8	
Screw thread	(mm)	M6	
Tightening torque	(Nm)	3.2-3.7	
Stripping length	(mm)	16	
Technical data		CE RoHS	
Cross section	(mm ²)	35	
Connection capacity		CE RoHS	
Solid conductors	(mm ²)	0.75-35	
Stranded conductors	(mm ²)	0.75-35	
Terminal block	Type	Order no.	
	UKJ-35NJDE	011460	
Mounting rail		CE RoHS	
Can be installed on the rails both and			
	TH35-7.5	102001	
	TH35-15	102005	
	G32-15	102002	
	G32-18	102003	
Marker strip		CE RoHS	
Horizontally/Vertically	Blank	UZB 10-10(Blank)	014004
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 10-10(Horizontally)	014011
	Vertically	UZB 10-10(Vertically)	014012
Screwdriver		CE RoHS	
	YB 1.0×6.5	YB 1.0×6.5	

Notes:


If it is placed next to a feed-through terminal block of the same shape, a end cover must be placed between the two when the voltage is greater than 690V.



These terminal blocks meet international IEC 60947-7-1 standards, connection capacity: 0.2-10mm².

Features:

- 1. Can be installed on the rails both and .
- 2. All the terminal blocks are fitted with insulating accessories, such as end cover, spacer plate, separating disk, to make the connection more safety.



Double-level terminal block
UKJ-2.5/2-2E

New

CE			
Dimensions			
Width/Thickness/Height	(mm)	56.8 / 5.2 / 61	
Screw thread	(mm)	M3	
Tightening torque	(Nm)	0.6-0.8	
Stripping length	(mm)	7	
Technical data			
Voltage	(V)	500	
Max. operating current	(A)	32	
Cross section	(mm ²)	2.5	
Connection capacity			
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block		Type	Order no.
		UKJ-2.5/2-2E	011468

Mounting rail

Can be installed on the rails both and		TH35-7.5	102001
		TH35-15	102005
		G32-15	102002
		G32-18	102003

End cover

For electrical isolation in the end of terminal blocks.

	UKJ-4/2-2G	012005
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Spacer plate

Compensates for level offsets

	UKJ-4/2-2ZG	012008
	UKJ-4/2-2DG	012013

Separating disk

For separation of neighboring bridges, can be fitted later, no loss of pitch.

	UKJ-GP	012007
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Fixed bridge

For cross connection in the terminal center.

2-pos.	UFBI 2-5EE	013169
3-pos.	UFBI 3-5EE	013170
4-pos.	UFBI 4-5EE	013171
10-pos.	UFBI 10-5EE	013177
N: With insulation collar	UFBI 2-5EEN	013178
3-pos.	UFBI 3-5EEN	013179
4-pos.	UFBI 4-5EEN	013180
10-pos.	UFBI 10-5EEN	013186

Insertion bridge

For the connection points with conductors, makes level bridge possible.

2-pos.	UEB 2-5EE	013240
3-pos.	UEB 3-5EE	013241
10-pos.	UEB 10-5EE	013242

Isolator bridge bar

A jumping bridge can be made.

	UISSBI 10-6EE	013256
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Marker strip

Horizontally/Vertically

Blank		UZB 5-10(Blank)	014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 5-10(Horizontally)	014005
	Vertically	UZB 5-10(Vertically)	014006

Screwdriver

	YB 0.6 × 3.5	304002
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Double-level terminal block
UKJ-2.5/2-2LE

New

CE			
67.3 / 5.2 / 61		67.3 / 6.2 / 61	
M3		M3	
0.6-0.8		0.6-0.8	
8		8	
500		500	
32		32	
2.5		4	
0.2-4		0.2-4	
0.2-2.5		0.2-4	
Type	Order no.	Type	Order no.
UKJ-2.5/2-2LE	011469	UKJ-4/2-2E	011470

Double-level terminal block
UKJ-4/2-2E

New

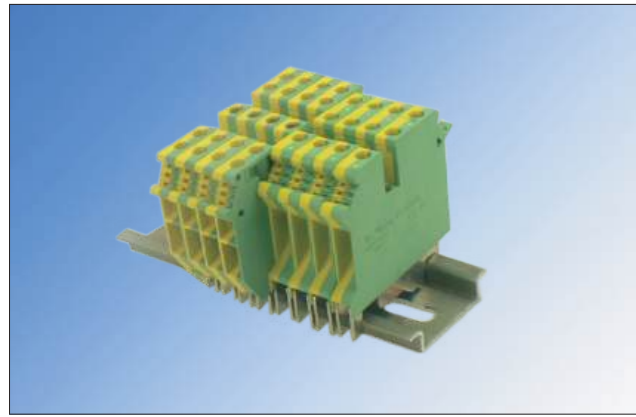
CE			
56.5 / 6.2 / 61		67.3 / 6.2 / 61	
M3		M3	
0.6-0.8		0.6-0.8	
8		8	
500		500	
32		32	
4		4	
0.2-4		0.2-4	
0.2-4		0.2-4	
Type	Order no.	Type	Order no.
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003
UKJ-4/2-2LG	012011	UKJ-4/2-2G	012005
UKJ-4/2-2LZG	012015	UKJ-4/2-2ZG	012008
UKJ-4/2-2LDG	012014	UKJ-4/2-2DG	012013
UKJ-GP	012007	UKJ-GP	012007
UFBI 2-5EE	013169	UFBI 2-6EE	013198
UFBI 3-5EE	013170	UFBI 3-6EE	013199
UFBI 4-5EE	013171	UFBI 4-6EE	013200
UFBI 10-5EE	013177	UFBI 10-6EE	013201
UFBI 2-5EEN	013178	UFBI 2-6EEN	013202
UFBI 3-5EEN	013179	UFBI 3-6EEN	013203
UFBI 4-5EEN	013180	UFBI 4-6EEN	013204
UFBI 10-5EEN	013186	UFBI 10-6EEN	013205
UEB 2-5EE	013240	UEB 2-6EE	013243
UEB 3-5EE	013241	UEB 3-6EE	013244
UEB 10-5EE	013242	UEB 10-6EE	013245
		UISSBI 10-6EE	013256
UZB 5-10(Blank)	014001	UZB 6-10(Blank)	014002
UZB 5-10(Horizontally)	014005	UZB 6-10(Horizontally)	014007
UZB 5-10(Vertically)	014006	UZB 6-10(Vertically)	014008
YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

Double-level terminal block
UKJ-4/2-2LE

New



CE			
67.3 / 6.2 / 61		67.3 / 6.2 / 61	
M3		M3	
0.6-0.8		0.6-0.8	
8		8	
500		500	
32		32	
4		4	
0.2-4		0.2-4	
0.2-4		0.2-4	
Type	Order no.	Type	Order no.
UKJ-4/2-2LE	011471	UKJ-4/2 × 2LE	011472

UKJ-E Screw clamping terminal block









These UKJ ground terminal blocks meet international IEC60947-7-2 standards , connection capacity:0.2-4mm².

Features:

- 1.Can be installed on the rails both  and .
- 2.Colors according to international standards (yellow and green).

Ground terminal block with 3 connections
UKJ-2.5/1×2JDE



Dimensions		CE
Width/Thickness/Height	(mm)	50.5 / 5.2 / 47
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8
Technical data		CE
Cross section	(mm ²)	2.5
Connection capacity		CE
Solid conductors	(mm ²)	0.2-2.5
Stranded conductors	(mm ²)	0.2-2.5
Terminal block	Type	Order no.
	UKJ-2.5/1×2JDE	011479
Mounting rail		CE
Can be installed on the rails both  and 		
	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003
Marker strip		CE
Horizontally/Vertically	Blank 	UZB 5-10(Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 	UZB 6-10(Horizontally) 014005
	Vertically 	UZB 6-10(Vertically) 014006
Screwdriver		YB 0.6×3.5 304002

UKJ-E Screw clamping terminal block

Ground terminal block with 3 connections
UKJ-4/1×2JDE



Ground terminal block with 4 connections
UKJ-4/2×2JDE



Ground terminal block with 4 connections
UKJ-4/2×2NJDE



Ground terminal block with 4 connections
UKJ-4/2×2LJDE



Dimensions		CE	Dimensions		CE	Dimensions		CE	Dimensions		CE
Width/Thickness/Height	(mm)	50.5 / 6.2 / 47	Width/Thickness/Height	(mm)	63.6 / 6.2 / 47	Width/Thickness/Height	(mm)	56.8 / 6.2 / 60.9	Width/Thickness/Height	(mm)	67.5 / 6.2 / 60.9
Screw thread	(mm)	M3	Screw thread	(mm)	M3	Screw thread	(mm)	M3	Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8	Tightening torque	(Nm)	0.6-0.8	Tightening torque	(Nm)	0.6-0.8	Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8	Stripping length	(mm)	8	Stripping length	(mm)	8	Stripping length	(mm)	8
Technical data		CE	Technical data		CE	Technical data		CE	Technical data		CE
Cross section	(mm ²)	4	Cross section	(mm ²)	4	Cross section	(mm ²)	4	Cross section	(mm ²)	4
Connection capacity		CE	Connection capacity		CE	Connection capacity		CE	Connection capacity		CE
Solid conductors	(mm ²)	0.2-4	Solid conductors	(mm ²)	0.2-6	Solid conductors	(mm ²)	0.2-4	Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-4	Stranded conductors	(mm ²)	0.2-4	Stranded conductors	(mm ²)	0.2-4	Stranded conductors	(mm ²)	0.2-4
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
UKJ-4/1×2JDE	011480	UKJ-4/2×2JDE	011481	UKJ-4/2×2NJDE	011482	UKJ-4/2×2LJDE	011483				
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001				
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005				
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002				
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003				
UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002				
UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007	UZB 6-10(Horizontally)	014007				
UZB 6-10(Vertically)	014008	UZB 6-10(Vertically)	014008	UZB 6-10(Vertically)	014008	UZB 6-10(Vertically)	014008				
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002				

Knife disconnect terminal block with test socket screw
UKJ-2.5SKE

Knife disconnect terminal block with test socket screw and 4 connections
UKJ-4/2 × 2SKE

Terminal blocks with needle connection
UKJ-2.5V/5.08E

Terminal blocks with needle connection and LED display
UKJ-2.5V/5.08X24E

Test terminal block
UKJ-6SE



Dimensions	CE	CE	CE			
Width/Thickness/Height (mm)	52 / 6.2 / 46	63.5 / 6.2 / 46.2	47.8 / 5.08 / 46			
Screw thread (mm)	M3	M3	M3			
Tightening torque (Nm)	0.6-0.8	0.6-0.8	0.6-0.8			
Stripping length (mm)	8	8	8			
Technical data						
Voltage (V)	500	690	250			
Max. operating current (A)	16	16	12			
Cross section (mm²)	4	6	4			
Connection capacity						
Solid conductors (mm²)	0.2-4	0.2-6	0.2-4			
Stranded conductors (mm²)	0.2-4	0.2-4	0.2-2.5			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UKJ-2.5SKE	011484	UKJ-4/2 × 2SKE	011485	UKJ-2.5V/5.08E	011486

Mounting rail	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
Can be installed on the rails both	TH35-15	102005	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003	G32-18	102003
End cover			UKJ-4/2 × 2G	012006	UKJ-2.5VG	012034

Covering hood			UKJ-2.5VF	015004
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Test plug			PSB 3	016101
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Short-circuit plug			PS-2.3	Please refer to the attachment for the ordering data.
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Switching jumper				
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Fixed bridge			UFBI 2-5EE	013169
			UFBI 3-5EE	013170
			UFBI 4-5EE	013171
			UFBI 10-5EE	013177
			UFBI 2-5EEN	013178
			UFBI 3-5EEN	013179
			UFBI 4-5EEN	013180
			UFBI 10-5EEN	013186

Insertion bridge			UEB 2-5EE	013240
			UEB 3-5EE	013241

Marker strip			UZB 5V-10	014019
			UZB 5V-10(Horizontally)	014020
			UZB 5V-10(Vertically)	014021

Screwdriver	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002
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LED display for 24V				
Width/Thickness/Height (mm)	47.8 / 5.08 / 46		72.8 / 8.2 / 51	
Screw thread (mm)	M3		M4	
Tightening torque (Nm)	0.6-0.8		1.5-1.8	
Stripping length (mm)	8		13	
Technical data				
Voltage (V)	250		400	
Max. operating current (A)	12		57	
Cross section (mm²)	4		10	
Connection capacity				
Solid conductors (mm²)	0.2-4		0.5-10	
Stranded conductors (mm²)	0.2-2.5		0.5-6	
Terminal block	Type	Order no.	Type	Order no.
	UKJ-2.5V/5.08X24E	011487	UKJ-6SE	011284

Mounting rail	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003
End cover			UKJ-6SG	012009

Covering hood			UKJ-2.5VF	015004
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Test plug			PS-4	See figure 3
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Short-circuit plug			KSS-8	See figure 4
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Switching jumper			UFB 2-RTK/SEE	See figure 1
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Fixed bridge			UFBI 2-5EE	013169
			UFBI 3-5EE	013170
			UFBI 4-5EE	013171
			UFBI 10-5EE	013177
			UFBI 2-5EEN	013178
			UFBI 3-5EEN	013179
			UFBI 4-5EEN	013180
			UFBI 10-5EEN	013186

Insertion bridge			UEB 2-8EE	013246
			UEB 3-8EE	013247
			UEB 10-8EE	013248

Marker strip			UZB 8-10(Blank)	014003
			UZB 8-10(Horizontally)	014009
			UZB 8-10(Vertically)	014010

Screwdriver	YB 1.0 × 4.0			
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Figure 1, switching jumper: for two terminal blocks, usable for both sides of the disconnect slide.



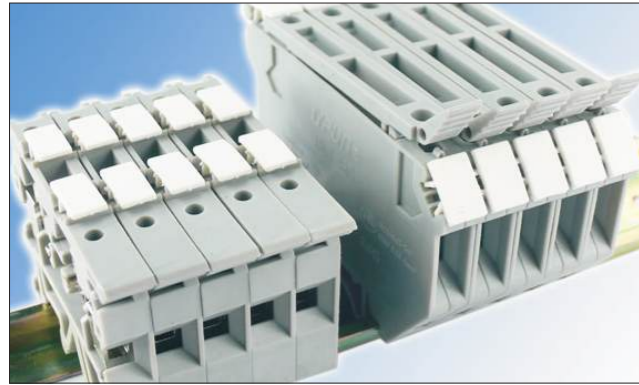
Figure 2, fixed bridge: for cross connection in the terminal center.



Figure 3, test plug: for test connection.



Figure 4, short-circuit plug: for short circuiting neighboring terminal blocks.



Tips: Fuse terminal blocks with LED display (2.5RDX, 4RDX, 10RDX, 10RDXN) indicate that a fuse has blown.

Notes:

1. The voltage is determined by the LED display. More products with greater voltage, please contact us.
2. Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

Level-type fuse terminal block **UKJ-2.5RDE** New



Dimensions		CE
Width/Thickness/Height	(mm)	58.5 / 8 / 43.5
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	10
Technical data		CE
Voltage	(V)	500
Max. operating current	(A)	6.3 The current is determined by the fuse used.
Cross section	(mm ²)	2.5
Connection capacity		CE
Solid conductors	(mm ²)	0.2-2.5
Stranded conductors	(mm ²)	0.2-2.5
Terminal block	Type	Order no.
	UKJ-2.5RDE	011488

Fuse terminal block		
With LED display for 15-30V	UKJ-2.5RDX24E	011489
With LED display for 30-60V	UKJ-2.5RDX60E	011490
With LED display for 110-250V	UKJ-2.5RDX250E	011491

Mounting rail		
Can be installed on the rails both and	TH15-5.5	102004
	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003

End cover		
For electrical isolation in the end of terminal blocks.	UKJ-2.5RDG	012016

Fixed bridge		
For cross connection in the terminal center. Screw heads with insulation collar or without.	2-pos.	
	3-pos.	
	4-pos.	
	10-pos.	
	N: With insulation collar	
	2-pos.	
	3-pos.	
	4-pos.	
	10-pos.	

Insertion bridge		
For the connection points with conductors, makes level bridge possible.	2-pos.	UEB 2-8TEE 013261
	3-pos.	UEB 3-8TEE 013262
	10-pos.	UEB 10-8TEE 013263

Marker strip		
Horizontally/Vertically	Blank	UZB 6-10(Blank) 014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10(Horizontally) 014007
	Vertically	UZB 6-10(Vertically) 014008

Fuse inserts		
For overload and short-circuit protection	5×25	015002
Screwdriver	YB 0.6×3.5	304002

Level-type fuse terminal block **UKJ-4RDE** New



Dimensions		CE
Width/Thickness/Height	(mm)	72.5 / 8.2 / 56
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8
Technical data		CE
Voltage	(V)	800
Max. operating current	(A)	6.3 The current is determined by the fuse used.
Cross section	(mm ²)	4
Connection capacity		CE
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-4
Type	Order no.	CE
UKJ-4RDE	011492	

UKJ-4RDX24E	011493
UKJ-4RDX60E	011494
UKJ-4RDX250E	011495
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

Double-level fuse terminal block with Level-type **UKJ-4/2-2RDE** New



Dimensions		CE
Width/Thickness/Height	(mm)	73.5 / 8 / 55
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8
Technical data		CE
Voltage	(V)	500
Max. operating current	(A)	6.3 The current is determined by the fuse used.
Cross section	(mm ²)	4
Connection capacity		CE
Solid conductors	(mm ²)	0.5-4
Stranded conductors	(mm ²)	0.5-4
Type	Order no.	CE
UKJ-4/2-2RDE	011496	

UKJ-4/2-2RDX24E	011497
UKJ-4/2-2RDX60E	011498
UKJ-4/2-2RDX250E	011499
TH15-5.5	102004
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

Fuse terminal block **UKJ-10RDE** New



Dimensions		CE
Width/Thickness/Height	(mm)	62.4 / 12.2 / 56
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.2-1.8
Stripping length	(mm)	11
Technical data		CE
Voltage	(V)	800
Max. operating current	(A)	10 The current is determined by the fuse used.
Cross section	(mm ²)	16
Connection capacity		CE
Solid conductors	(mm ²)	0.5-16
Stranded conductors	(mm ²)	0.5-16
Type	Order no.	CE
UKJ-10RDE	011500	

UKJ-10RDX24E	011501
UKJ-10RDX60E	011502
UKJ-10RDX250E	011503
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

UKJ-4/2-2RDG	012077
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UFBI 2-12EE	013222
UFBI 3-12EE	013223
UFBI 4-12EE	013224
UFBI 10-12EE	013225
UFBI 2-12EEN	013226
UFBI 3-12EEN	013227
UFBI 4-12EEN	013228
UFBI 10-12EEN	013229

UEB 2-12EE	013252
UEB 10-12EE	013253

UZB 8-10(Blank)	014003
UZB 8-10(Horizontally)	014009
UZB 8-10(Vertically)	014010

5×20	015001
5×25	015002
YB 0.6×3.5	304002

Terminal block
UKJ-10EE



Terminal block
UKJ-16EE



Terminal block
UKJ-35EE



CE RoHS		CE RoHS		CE RoHS	
Dimensions					
Width/Thickness/Height	(mm)	42.5 / 10.2 / 46.5		50.8 / 12.2 / 50.3	
Screw thread	(mm)	M4		M5	
Tightening torque	(Nm)	1.5-1.8		2.0-2.4	
Stripping length	(mm)	10		11	
Technical data					
Voltage	(V)	800		800	
Max. operating current	(A)	57		76	
Cross section	(mm ²)	16		25	
Connection capacity					
Solid conductors	(mm ²)	1.5-16		6-16	
Stranded conductors	(mm ²)	1.5-10		4-16	
Terminal block		Type	Order no.	Type	Order no.
		UKJ-10EE	011334	UKJ-16EE	011335
Mounting rail		Can be installed on the rails both and			
		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002		
		G32-18	102003		
End cover		For electrical isolation in the end of terminal blocks.			
		UKJ-G (DUK)	012001		
Partition plate		For visual and electrical isolation of the terminal groups.			
		UKJ-G (ATP-UK)	012002		
Separating disk		For separation of neighboring bridges, can be fitted later, no loss of pitch.			
		UKJ-G (TS-K)	012003		
Test accessories					
Test socket	For test connect	PSB4	016103	PSB4	016103
Test plug		PS-4	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.
Fixed bridge					
For cross connection in the terminal center. 2-pos. screw heads with insulation collar or without.					
		UFBI 2-10EE	013214	UFBI 2-12EE	013222
		UFBI 3-10EE	013215	UFBI 3-12EE	013223
		UFBI 4-10EE	013216	UFBI 4-12EE	013224
		UFBI 10-10EE	013217	UFBI 10-12EE	013225
		UFBI 2-10EEN	013218	UFBI 2-12EEN	013226
		UFBI 3-10EEN	013219	UFBI 3-12EEN	013227
		UFBI 4-10EEN	013220	UFBI 4-12EEN	013228
		UFBI 10-10EEN	013221	UFBI 10-12EEN	013229
Insertion bridge					
For the connection points with conductors, makes level bridge possible.					
		UEB 2-10EE	013249	UEB 2-12EE	013252
		UEB 3-10EE	013250		
		UEB 10-10EE	013251	UEB 10-12EE	013253
Isolator bridge bar					
A jumping bridge can be made.					
		UISSBI 10-10EE	013258		
Pick-off terminal block					
				UKJ-16EEFJ	010004
Insertion profile					
For flat conductor connection.					
Marker strip					
Horizontally/Vertically Blank					
		UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004
Can be printed 1- 600, or the technical data according to your requirements.					
		UZB 10-10(Horizontally)	014011	UZB 10-10(Horizontally)	014011
		UZB 10-10(Vertically)	014012	UZB 10-10(Vertically)	014012
Switching jumper for 2 terminal blocks					
				UKQ 2-15	013103
Warning label					
		UKJ-10J	012039	UKJ-16J	012040
				UKJ-35J	012041
Screwdriver					
		YB 1.0×4.0		YB 1.0×4.0	
				YB 1.0×6.5	

Terminal block
UKJ-50EE



New Ground terminal block
UKJ-2.5XJDEE



New Ground terminal block
UKJ-2.5JDEE



New Ground terminal block
UKJ-4JDEE



CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Dimensions							
Width/Thickness/Height	(mm)	71 / 20 / 76		42.5 / 6.2 / 40.6		42.5 / 5.2 / 46	
Screw thread	(mm)	M6		M3		M3	
Tightening torque	(Nm)	6-8		0.6-0.8		0.6-0.8	
Stripping length	(mm)	24		7		8	
Technical data							
Voltage	(V)	1000					
Max. operating current	(A)	150					
Cross section	(mm ²)	50		2.5		2.5	
Connection capacity							
Solid conductors	(mm ²)	16-50		0.2-4		0.2-4	
Stranded conductors	(mm ²)	25-50		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UKJ-50EE	011371	UKJ-2.5XJDEE	011427	UKJ-2.5JDEE	011428
Mounting rail		Can be installed on the rails both and					
		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003	G32-18	102003
Fixed bridge							
For cross connection in the terminal center. 2-pos. screw heads with insulation collar or without.							
		UFBI 2-20EE	013236				
		UFBI 3-20EE	013237				
		UFBI 2-20EEN	013238				
		UFBI 3-20EEN	013239				
Pick-off terminal block							
		UKJ-50FJ	010001				
Insertion profile							
For flat conductor connection.							
Marker strip							
Horizontally/Vertically Blank							
		UZB 10-10(Blank)	014004	UZB 6-10(Blank)	014002	UZB 5-10(Blank)	014001
Can be printed 1- 600, or the technical data according to your requirements.							
		UZB 10-10(Horizontally)	014011	UZB 6-10(Horizontally)	014007	UZB 5-10(Horizontally)	014005
		UZB 10-10(Vertically)	014012	UZB 6-10(Vertically)	014008	UZB 5-10(Vertically)	014006
Switching jumper for 2 terminal blocks							
Warning label							
Screwdriver							
		YB 1.2×8.0		YB 0.6×3.5	304002	YB 0.6×3.5	304002

Ground terminal block
UKJ-6JDEE



CE RoHS

New Ground terminal block
UKJ-10JDEE



CE RoHS

New Ground terminal block
UKJ-16JDEE



CE RoHS

Dimensions		UKJ-6JDEE	UKJ-10JDEE	UKJ-16JDEE
Width/Thickness/Height (mm)		42.5 / 8.2 / 46	42.5 / 10.2 / 46	50 / 12.2 / 47.2
Screw thread (mm)		M4	M4	M5
Tightening torque (Nm)		1.5-1.8	1.5-1.8	2.0-2.4
Stripping length (mm)		10	10	11
Technical data				
Cross section (mm ²)		10	16	16
Connection capacity				
Solid conductors (mm ²)		1.5-6	1.5-16	6-16
Stranded conductors (mm ²)		1.5-6	1.5-10	4-16

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UKJ-6JDEE	011354	UKJ-10JDEE	011351	UKJ-16JDEE	011429

Mounting rail

Can be installed on the rails both and

TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002		
G32-18	102003	G32-18	102003		

Tap-off terminal block

For tap-off connections on the side of terminal blocks

				UKJ-16JDEEFJ	010005
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Marker strip

Horizontally/Vertically

Blank		UZB 8-10(Blank)	014003	UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004
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Can be printed 1-600, or the technical data according to your requirements. Horizontally Vertically

Horizontally	1 2 3 4 5 6 7	UZB 8-10(Horizontally)	014009	UZB 10-10(Horizontally)	014011	UZB 10-10(Horizontally)	014011
Vertically		UZB 8-10 (Vertically)	014010	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012

Screwdriver

	YB 1.0×4.0	YB 1.0×4.0	YB 1.0×4.0
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Ground terminal block
UKJ-35JDEE



CE RoHS

New Ground terminal block
UKJ-50JDEE



CE RoHS

Dimensions		UKJ-35JDEE	UKJ-50JDEE
Width/Thickness/Height (mm)		53.5 / 16 / 58.8	71 / 20 / 76
Screw thread (mm)		M6	M6
Tightening torque (Nm)		3.2-3.7	6-8
Stripping length (mm)		16	24
Technical data			
Cross section (mm ²)		35	50
Connection capacity			
Solid conductors (mm ²)		10-35	16-50
Stranded conductors (mm ²)		10-35	25-50

Terminal block	Type	Order no.	Type	Order no.
	UKJ-35JDEE	011430	UKJ-50JDEE	011575

TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
		G32-15	102002
		G32-18	102003

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	YB 1.0×6.5	YB 1.2×8.0
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Terminal block with 4 connections
UKJ-2.5/2 × 2EE



CE RoHS

Terminal block with 4 connections
UKJ-4/2 × 2EE



CE RoHS

Miniature terminal block with 4 connections
UKJ-10/2 × 2EE



CE RoHS

Dimensions	UKJ-2.5/2 × 2EE	UKJ-4/2 × 2EE	UKJ-10/2 × 2EE
Width/Thickness/Height (mm)	64 / 5.2 / 46.4	64 / 6.2 / 46.4	65.3 / 10.2 / 56.5
Screw thread (mm)	M3	M3	M4
Tightening torque (Nm)	0.6-0.8	0.6-0.8	1.5-1.8
Stripping length (mm)	8	8	11
Technical data			
Voltage (V)	500	660	660
Max. operating current (A)	24	32	57
Cross section (mm²)	2.5	4	16
Connection capacity			
Solid conductors (mm²)	0.5-4	0.5-6	0.5-16
Stranded conductors (mm²)	0.5-2.5	0.5-4	0.5-10
Terminal block			
Type	Order no.	Type	Order no.
UKJ-2.5/2 × 2EE	011350	UKJ-4/2 × 2EE	011372
UKJ-10/2 × 2EE	011373		

Mounting rail
Can be installed on the rails both and

Mounting rail	UKJ-2.5/2 × 2EE	UKJ-4/2 × 2EE	UKJ-10/2 × 2EE
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003

End cover
For electrical isolation in the end of terminal blocks.

End cover	UKJ-2.5/2 × 2G	UKJ-4/2 × 2G	UKJ-10/2 × 2G
UKJ-4/2 × 2G	012006	UKJ-4/2 × 2G	012006
UKJ-10/2 × 2G	012017		

Spacer plate
Compensates for level offsets

Spacer plate	UKJ-2.5/2 × 2G	UKJ-4/2 × 2G	UKJ-10/2 × 2G
UKJ-4/2 × 2G	012006	UKJ-4/2 × 2G	012006
UKJ-10/2 × 2G	012017		

Separating disk
For separation of neighboring bridges, can be fitted later, no loss of pitch.

Separating disk	UKJ-GP	UKJ-GP	UKJ-G (TS-K)
UKJ-GP	012007	UKJ-GP	012007
UKJ-G (TS-K)	012007		012003

Fixed bridge
For cross connection in the terminal center. Screw heads with insulation collar or without.

Fixed bridge	UKJ-2.5/2 × 2EE	UKJ-4/2 × 2EE	UKJ-10/2 × 2EE
2-pos.	UFBI 2-5EE	UFBI 2-6EE	UFBI 2-10EE
3-pos.	UFBI 3-5EE	UFBI 3-6EE	UFBI 3-10EE
4-pos.	UFBI 4-5EE	UFBI 4-6EE	UFBI 4-10EE
10-pos.	UFBI 10-5EE	UFBI 10-6EE	UFBI 10-10EE
2-pos. N-With insulation collar	UFBI 2-5EEN	UFBI 2-6EEN	UFBI 2-10EEN
3-pos.	UFBI 3-5EEN	UFBI 3-6EEN	UFBI 3-10EEN
4-pos.	UFBI 4-5EEN	UFBI 4-6EEN	UFBI 4-10EEN
10-pos.	UFBI 10-5EEN	UFBI 10-6EEN	UFBI 10-10EEN

Insertion bridge
For the connection points with conductors, makes level bridge possible.

Insertion bridge	UKJ-2.5/2 × 2EE	UKJ-4/2 × 2EE	UKJ-10/2 × 2EE
2-pos.	UEB 2-5EE	UEB 2-6EE	UEB 2-10EE
3-pos.	UEB 3-5EE	UEB 3-6EE	UEB 3-10EE
10-pos.	UEB 10-5EE	UEB 10-6EE	UEB 10-10EE

Isolator bridge bar
A jumping bridge can be made.

Isolator bridge bar	UKJ-4/2 × 2G	UKJ-4/2 × 2G	UKJ-10/2 × 2G
UKJ-4/2 × 2G	012006	UKJ-4/2 × 2G	012006
UKJ-10/2 × 2G	012017		

Marker strip
Horizontally/Vertically
Blank
Can be printed 1-600, or the technical data according to your requirements.

Marker strip	UKJ-2.5/2 × 2EE	UKJ-4/2 × 2EE	UKJ-10/2 × 2EE
Horizontally/Vertically	UZB 5-10(Blank)	UZB 6-10(Blank)	UZB 10-10(Blank)
Horizontally	UZB 5-10 (Horizontally)	UZB 6-10 (Horizontally)	UZB 10-10 (Horizontally)
Vertically	UZB 5-10 (Vertically)	UZB 6-10 (Vertically)	UZB 10-10 (Vertically)

Screwdriver

Screwdriver	UKJ-2.5/2 × 2EE	UKJ-4/2 × 2EE	UKJ-10/2 × 2EE
YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002
YB 1.0 × 4.0			304002

Double-level diode terminal block
UKJ-4/2-2DEE



CE

Double-level diode terminal block
UKJ-4/2-2LDEE



CE

UKJ-4/2-2DEE		UKJ-4/2-2LDEE	
Diode 1N 4007, reverse voltage: 1000 V, maximum current: 1A	56.5 / 6.2 / 61	Diode 1N 4007, reverse voltage: 1000 V, maximum current: 1A	67.4 / 6.2 / 61
Screw thread	M3	Screw thread	M3
Tightening torque	0.6-0.8	Tightening torque	0.6-0.8
Stripping length	8	Stripping length	8
Technical data		Technical data	
Voltage	500	Voltage	500
Max. operating current	32	Max. operating current	32
Cross section	4	Cross section	4
Connection capacity		Connection capacity	
Solid conductors	0.2-4	Solid conductors	0.2-4
Stranded conductors	0.2-4	Stranded conductors	0.2-4
Terminal block		Terminal block	
Type	Order no.	Type	Order no.
UKJ-4/2-2DEE	011537	UKJ-4/2-2LDEE	011539
UKJ-4/2-2D/CEE	011538	UKJ-4/2-2LD/CEE	011540
Mounting rail		Mounting rail	
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003
End cover		End cover	
UKJ-4/2-2G	012005	UKJ-4/2-2LG	012011
Spacer plate		Spacer plate	
UKJ-4/2-2ZG	012008	UKJ-4/2-2LZG	012015
UKJ-4/2-2DG	012013	UKJ-4/2-2LDG	012014
Separating disk		Separating disk	
UKJ-GP	012007	UKJ-GP	012007
Fixed bridge		Fixed bridge	
UFBI 2-6EE	013198	UFBI 2-6EE	013198
UFBI 3-6EE	013199	UFBI 3-6EE	013199
UFBI 4-6EE	013200	UFBI 4-6EE	013200
UFBI 10-6EE	013201	UFBI 10-6EE	013201
UFBI 2-6EEN	013202	UFBI 2-6EEN	013202
UFBI 3-6EEN	013203	UFBI 3-6EEN	013203
UFBI 4-6EEN	013204	UFBI 4-6EEN	013204
UFBI 10-6EEN	013205	UFBI 10-6EEN	013205
Insertion bridge		Insertion bridge	
UEB 2-6EE	013143	UEB 2-6EE	013143
UEB 3-6EE	013144	UEB 3-6EE	013144
UEB 10-6EE	013145	UEB 10-6EE	013145
Isolator bridge bar		Isolator bridge bar	
UKJ-4/2-2G	012005	UKJ-4/2-2LG	012011
Marker strip		Marker strip	
UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002
UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007
UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
Screwdriver		Screwdriver	
YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

UKJ-EE Screw clamping terminal block

Double-level terminal block,
internally connected
UKJ-4/2×2LNEE

New Double-level terminal block
UKJ-4/2-2LNEE



CE RoHS

56.5 / 6.2 / 61	65.3 / 10.2 / 56.5
M3	M4
0.6-0.8	1.5-1.8
8	11
800	660
32	57
4	16
0.2-4	0.5-16
0.2-4	0.5-10

Type	Order no.	Type	Order no.
UKJ-4/2×2LNEE	011859	UKJ-10/2×2EE	011373

TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002

UKJ-4/2-2LNEEG	012194	UKJ-10/2×2G	012017
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		UKJ-G (TS-K)	012003
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		UFBI 2-10EE	013214
		UFBI 3-10EE	013215
		UFBI 4-10EE	013216
		UFBI 10-10EE	013217
UFBS 2-6	423011	UFBI 2-10EEN	013218
UFBS 3-6	423012	UFBI 3-10EEN	013219
UFBS 4-6	423013	UFBI 4-10EEN	013220
UFBS 5-6	423014	UFBI 10-10EEN	013221
UFBS 10-6	423015		

UEB 2-6	013019	UEB 2-10EE	013249
UEB 3-6	013027	UEB 3-10EE	013250
UEB 10-6	013013	UEB 10-10EE	013251

		UISSBI 10-10EE	013258
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UZB 6 (Bl ank)	014002	UZB 10 (Bl ank)	014004
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UZB 6 (Horizontally)	014007	UZB 10 (Horizontally)	014011
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UZB 6 (Vertically)	014008	UZB 10 (Vertically)	014012
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YB 0.6×3.5	304002	YB 1.0×4.0	
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Thermocouple terminal block UKJ-W2.5/TCEE

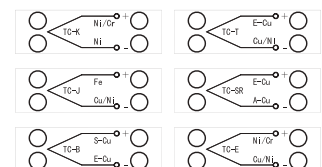
New



CE

For temperature sensitive circuits. The last letter means for the material of conductor, eg. K means for Nickel-chrome / Nickel.

Dimensions		
Width/Thickness/Height	(mm)	60 / 10.4 / 50.5
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	10
Technical data		
Voltage	(V)	55
Max. operating current	(A)	1
Cross section	(mm ²)	2.5
Connection capacity		
Solid conductors	(mm ²)	0.5-2.5
Stranded conductors	(mm ²)	0.5-2.5
Terminal block		Type Order no.
		UKJ-W2.5/TC-KEE 431026
		UKJ-W2.5/TC-TEE 431027
		UKJ-W2.5/TC-JEE 431028
		UKJ-W2.5/TC-SREE 431029
		UKJ-W2.5/TC-BEE 431030
		UKJ-W2.5/TC-EEE 431031
Mounting rail		
Can be installed on the rails		TH35-7.5 102001
		TH35-15 102005
End cover		
For electrical isolation in the end of terminal blocks.	BG: Beige BU: Blue	UKJ-W2.5~10G 432000 UKJ-W2.5~10G (BG) 432001 UKJ-W2.5~10G (BU) 432006
Partition plate		
For visual and electrical isolation of the terminal groups.	BG: Beige BU: Blue	UKJ-W2.5~10FG 432002 UKJ-W2.5~10FG (BG) 432003 UKJ-W2.5~10FG (BU) 432013
Marker strip		
Horizontally/Vertically	Blank	KB 5/12 (Blank) 434000
Can be printed 1- 600, or the technical data according to your requirements.	Horizontally	Wide KB 5/12 (Horizontally) 434001
	Vertically	KB 5/12 (Vertically) 434002
	Blank	KB 5/6 (Blank) 434003
	Horizontally	Narrow KB 5/6 (Horizontally) 434004
	Vertically	KB 5/6 (Vertically) 434005
Screwdriver		
		YB 0.6×3.5 304002



Three-level protective terminal block
UKJ-4JD/L/LEE



Three-level protective terminal block
UKJ-4JD/L/NEE

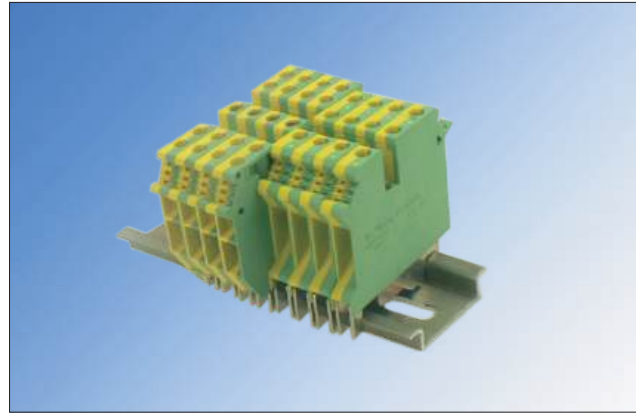


CE

CE



Dimensions					
Width/Thickness/Height	(mm)	88 / 6.2 / 51.5		88 / 6.2 / 51.5	
Screw thread	(mm)	M3		M3	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8	
Stripping length	(mm)	9		9	
Technical data					
Cross section	(mm ²)	4		4	
Connection capacity					
Solid conductors	(mm ²)	0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-4		0.2-4	
Terminal block	Type	Order no.	Type	Order no.	
	UKJ-4JD/L/LEE	011574	UKJ-4JD/L/NEE	011573	
Mounting rail					
Can be installed on the rails.					
	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	
End cover					
For electrical isolation in the end of terminal blocks.					
	UKJ-4JD/L/LG	012141	UKJ-4JD/L/LG	012141	
Fixed bridge					
For cross connection in the terminal center.	2-pos.	UFBI 2-6EE	013198	UFBI 2-6EE	013198
	3-pos.	UFBI 3-6EE	013199	UFBI 3-6EE	013199
Screw heads with insulation collar or without.	4-pos.	UFBI 4-6EE	013200	UFBI 4-6EE	013200
	10-pos.	UFBI 10-6EE	013201	UFBI 10-6EE	013201
	2-pos.	UFBI 2-6EEN	013202	UFBI 2-6EEN	013202
	3-pos.	UFBI 3-6EEN	013203	UFBI 3-6EEN	013203
	4-pos.	UFBI 4-6EEN	013204	UFBI 4-6EEN	013204
	10-pos.	UFBI 10-6EEN	013205	UFBI 10-6EEN	013205
Isolator bridge bar					
A jumping bridge can be made.					
	UISSBI 10-6EE	013258	UISSBI 10-6EE	013256	
Marker strip					
Horizontally/Vertically	Blank				
	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally				
	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007	
	Vertically				
	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	
Screwdriver					
	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

UKJ-EE Screw clamping terminal block







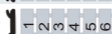

These UKJ ground terminal blocks meet international IEC 60947-7-2 standards , connection capacity: 0.2-4mm² .

Features:

- 1.Can be installed on the rails both  and  .
- 2.Colors according to international standards (yellow and green).

Ground terminal block with 3 connections
UKJ-2.5/1×2JDEE



Dimensions		CE
Width/Thickness/Height	(mm)	50.5 / 5.2 / 47
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8
Technical data		
Cross section	(mm ²)	2.5
Connection capacity		
Solid conductors	(mm ²)	0.2-2.5
Stranded conductors	(mm ²)	0.2-2.5
Terminal block	Type	Order no.
	UKJ-2.5/1×2JDEE	011541
Mounting rail		
Can be installed on the rails both  and 		
	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003
Marker strip		
Horizontally/Vertically		
Blank		UZB 5-10 (Blank) 014001
Can be printed 1-600 or the technical data according to your requirements.	Horizontally 	UZB 6-10 (Horizontally) 014005
	Vertically 	UZB 6-10 (Vertically) 014006
Screwdriver		YB 0.6×3.5 304002

UKJ-EE Screw clamping terminal block

Ground terminal block with 3 connections
UKJ-4/1×2JDEE



Ground terminal block with 4 connections
UKJ-4/2×2JDEE



Ground terminal block with 4 connections
UKJ-4/2×2NJDEE



Ground terminal block with 4 connections
UKJ-4/2×2LJDEE



Dimensions		CE	Dimensions		CE	Dimensions		CE	Dimensions		CE
Width/Thickness/Height	(mm)	50.5 / 6.2 / 47	Width/Thickness/Height	(mm)	63.6 / 6.2 / 47	Width/Thickness/Height	(mm)	56.8 / 6.2 / 60.9	Width/Thickness/Height	(mm)	67.5 / 6.2 / 60.9
Screw thread	(mm)	M3	Screw thread	(mm)	M3	Screw thread	(mm)	M3	Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8	Tightening torque	(Nm)	0.6-0.8	Tightening torque	(Nm)	0.6-0.8	Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8	Stripping length	(mm)	8	Stripping length	(mm)	8	Stripping length	(mm)	8
Technical data			Technical data			Technical data			Technical data		
Cross section	(mm ²)	4	Cross section	(mm ²)	4	Cross section	(mm ²)	4	Cross section	(mm ²)	4
Connection capacity			Connection capacity			Connection capacity			Connection capacity		
Solid conductors	(mm ²)	0.2-4	Solid conductors	(mm ²)	0.2-6	Solid conductors	(mm ²)	0.2-4	Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-4	Stranded conductors	(mm ²)	0.2-4	Stranded conductors	(mm ²)	0.2-4	Stranded conductors	(mm ²)	0.2-4
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
UKJ-4/1×2JDEE	011542	UKJ-4/2×2JDEE	011543	UKJ-4/2×2NJDEE	011544	UKJ-4/2×2LJDEE	011545				
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001				
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005				
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002				
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003				
Marker strip		Marker strip		Marker strip		Marker strip		Marker strip		Marker strip	
UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002				
UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007				
UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008				
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002				

Knife disconnect terminal block with test socket screw
UKJ-2.5SKEE

Knife disconnect terminal block with test socket screw and 4 connections
UKJ-4/2 × 2SKEE

Terminal blocks with needle connection
UKJ-2.5V/5.08EE



CE		CE		CE	
Dimensions					
Width/Thickness/Height	(mm)	52 / 6.2 / 46		63.5 / 6.2 / 46.2	
Screw thread	(mm)	M3		M3	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8	
Stripping length	(mm)	8		8	
Technical data					
Voltage	(V)	500		690	
Max. operating current	(A)	16		12	
Cross section	(mm ²)	4		4	
Connection capacity					
Solid conductors	(mm ²)	0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-4		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UKJ-2.5SKEE	011546	UKJ-4/2 × 2SKEE	011547
				UKJ-2.5V/5.08EE	011548

Can be installed on the rails both and					
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003	G32-18	102003

End cover					
For electrical isolation in the end of terminal blocks.		UKJ-4/2 × 2G		012006	
		UKJ-2.5VG		012034	

Partition plate					
Covering hood				UKJ-2.5VF	
Provide touch-proof and dust-proof encapsulation.				015004	

Test plug					
For a test of electrical data with a contact in sockets with a 2.3mm diameter				PSB 3	
				016101	
Short-circuit plug				PS-2.3	
For short circuiting neighboring terminal blocks.				Please refer to the attachment for the ordering data.	

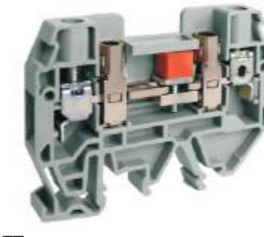
Fixed bridge					
For cross connection in the terminal center.				UFBI 2-5EE	
Screw heads with insulation collar or without.				013169	
2-pos.				UFBI 3-5EE	
3-pos.				013170	
4-pos.				UFBI 4-5EE	
10-pos.				013171	
N:With insulation collar				UFBI 10-5EE	
2-pos.				013177	
3-pos.				UFBI 2-5EEN	
4-pos.				013178	
10-pos.				UFBI 3-5EEN	
				013179	
				UFBI 4-5EEN	
				013180	
				UFBI 10-5EEN	
				013186	

Insertion bridge					
For the connection points with conductors, makes level bridge possible.		UEB 2-6EE		013243	
2-pos.		UEB 2-6EE		013243	
3-pos.		UEB 3-6EE		013244	
10-pos.		UEB 10-6EE		013245	
		UEB 3-6EE		013244	
		UEB 10-6EE		013245	

Marker strip					
Horizontally/Vertically		UZB 6-10 (Blank)		014002	
Blank		UZB 6-10 (Blank)		014002	
Can be printed 1-600 or the technical data according to your requirements.		UZB 6-10 (Horizontally)		014007	
Horizontally	1 2 3 4 5 6 7	UZB 6-10 (Horizontally)		014007	
Vertically	1 2 3 4 5 6 7	UZB 6-10 (Vertically)		014008	
		UZB 6-10 (Vertically)		014008	
Screwdriver		YB 0.6 × 3.5		304002	
		YB 0.6 × 3.5		304002	
		YB 0.6 × 3.5		304002	

Terminal blocks with needle connection and LED display
UKJ-2.5V/5.08X24EE

Test terminal blocks
UKJ-6SEE



CE		CE		CE	
LED display:24V					
		47.8 / 5.08 / 46		68 / 8.2 / 47	
		M3		M3.5	
		0.6-0.8		0.8 - 1.3	
		8		13	
		250		500	
		12		41	
		4		6	
		0.2-4		0.5-10	
		0.2-2.5		1.5-6	
Type		Order no.		Type	
UKJ-2.5V/5.08X24EE		011549		UKJ-6SEE	
				011302	

TH35-7.5	102001	TH15-5.5	102004	TH35-7.5	102001
TH35-15	102005	TH35-7.5	102001	TH35-15	102005
G32-15	102002	TH35-15	102005	G32-15	102002
G32-18	102003	G32-15	102002	G32-18	102003

UKJ-2.5VG		UKJ-6SEEG	
012034	012034	012116	012116

UKJ-2.5VF			
015004	015004		

PSB 3		PS-4	
016101	016101		
Please refer to the attachment for the ordering data.		Please refer to the attachment for the ordering data.	

UFBI 2-5EE		UFBI 10-RTK/SEE	
013169	013169	See figure 2	013266
UFBI 3-5EE	013170		
UFBI 4-5EE	013171		
UFBI 10-5EE	013177		
UFBI 2-5EEN	013178		
UFBI 3-5EEN	013179		
UFBI 4-5EEN	013180		
UFBI 10-5EEN	013186		

UEB 2-5EE		UEB 2-8EE	
013240	013240	013246	013246
UEB 3-5EE	013241	UEB 3-8EE	013247
		UEB 10-8EE	013248

UZB 5V-10		KB6/6 (Blank)	
014019	014019	284004	284004
UZB 5V-10 (Horizontally)	014020	KB6/6 (Horizontally)	284005
UZB 5V-10 (Vertically)	014021	KB6/6 (Vertically)	284006
YB 0.6 × 3.5	304002	YB 0.6 × 4.0	304003



Figure 1, switching jumper: for two terminal blocks, usable for both sides of the disconnect slide.



Figure 2, fixed bridge: for cross connection in the terminal center.



Figure 3, test plug: for test connection.



Figure 4, short-circuit plug: for short circuiting neighboring terminal blocks.

UKJ-EE Screw clamping terminal block

UKJ-EE Screw clamping terminal block

Lever-type fuse terminal block UKJ-2.5RDEE



Lever-type fuse terminal block UKJ-4RDEE



Lever-type fuse terminal block UKJ-4RDXEE



Dimensions		CE	CE RoHS	CE RoHS
Width/Thickness/Height (mm)		58.5 / 8 / 43.5	58.2 / 8.2 / 50	58.2 / 8.2 / 50
Screw thread (mm)		M3	M3	M3
Tightening torque (Nm)		0.6-0.8	0.6-0.8	0.6-0.8
Stripping length (mm)		10	8	8
Technical data				
Voltage (V)		500	800	800
Max. operating current (A)		6.3 <small>The current is determined by the fuse used.</small>	6.3 <small>The current is determined by the fuse used.</small>	The voltage is determined by the LED display. 6.3 <small>The current is determined by the fuse used.</small>
Cross section (mm ²)		2.5	4	4
Connection capacity				
Solid conductors (mm ²)		0.2-2.5	0.5-4	0.5-4
Stranded conductors (mm ²)		0.2-2.5	0.5-4	0.5-4

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UKJ-2.5RDEE	011550	UKJ-4RDEE	011353		

Fuse terminal block					
With LED display for 15-30V	UKJ-2.5RDX24EE	011551		UKJ-4RDX24EE	011446
With LED display for 30-60V	UKJ-2.5RDX60EE	011552		UKJ-4RDX60EE	011447
With LED display for 110-250V	UKJ-2.5RDX250EE	011553		UKJ-4RDX250EE	011448

Mounting rail				
Can be installed on the rails both and	TH15-5.5	102004	TH35-7.5	102001
	TH35-7.5	102001		
	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003

End cover				
For electrical isolation in the end of terminal blocks.	UKJ-2.5RDG	012016	UKJ-4RDEEG	012142

Fixed bridge				
For cross connection in the terminal center. Screw heads with insulation collar or without.	2-pos.			
	3-pos.			
	4-pos.			
N: With insulation collar	2-pos.			
	3-pos.			
	4-pos.			
	10-pos.			

Insertion bridge					
For the connection points with conductors, makes level bridge possible.	2-pos.	UEB 2-8TEE	013261	UEB 2-8TEE	013261
	3-pos.	UEB 3-8TEE	013262	UEB 3-8TEE	013262
	10-pos.	UEB 10-8TEE	013263	UEB 10-8TEE	013263

Marker strip					
Horizontally/Vertically	Blank	UZB 6-10 (Blank)	014002	UZB 8-10 (Blank)	014003
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009
	Vertically	UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010

Fuse inserts				
For overload and short-circuit protection	5x25	015002	5x20	015001
Screwdriver	YB 0.6x3.5	304002	YB 0.6x3.5	304002

Double-level terminal block with fuse level UKJ-4/2-2RDEE



Dimensions		CE	CE RoHS	CE	CE
Width/Thickness/Height (mm)		73.5 / 8 / 55	61 / 8.2 / 51.5	62.4 / 12.2 / 56	77.7 / 17.5 / 54.9
Screw thread (mm)		M3	M3	M4	M4
Tightening torque (Nm)		0.6-0.8	0.6-0.8	1.2-1.8	1.2-1.8
Stripping length (mm)		8	8	11	11
Technical data					
Voltage (V)		500	500	800	1000
Max. operating current (A)		6.3 <small>The current is determined by the fuse used.</small>	6.3 <small>The current is determined by the fuse used.</small>	10 <small>The current is determined by the fuse used.</small>	32 <small>The current is determined by the fuse used.</small>
Cross section (mm ²)		4	4	16	10
Connection capacity					
Solid conductors (mm ²)		0.5-4	0.5-4	0.5-16	1-10
Stranded conductors (mm ²)		0.5-4	0.5-4	0.5-16	1-10

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
	UKJ-4/2-2RDEE	011558	UKJ-4RDEE	011353	UKJ-10RDEE	011562	UKJ-10RDNEE	011566

UKJ-4/2-2RDX24EE	011559			UKJ-10RDX24EE	011563	UKJ-10RDNX24EE	011567
UKJ-4/2-2RDX60EE	011560			UKJ-10RDX60EE	011564	UKJ-10RDNX60EE	011568
UKJ-4/2-2RDX250EE	011561			UKJ-10RDX250EE	011565	UKJ-10RDNX250EE	011569

TH15-5.5	102004	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-7.5	102001						
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003

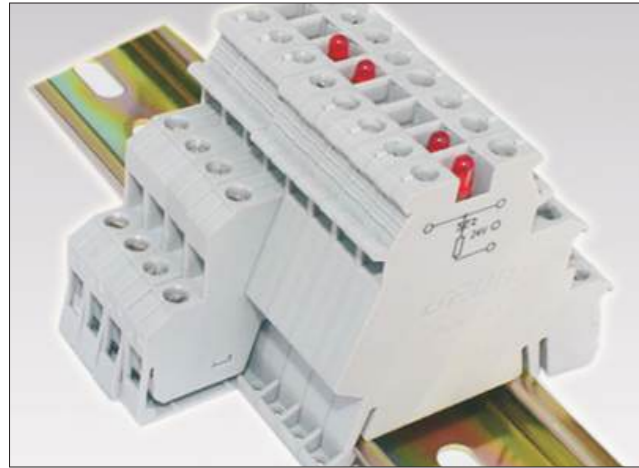
UKJ-4/2-2RDG	012077	UKJ-4RDEEG	012142		
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				UFBI 2-12EE	013222
				UFBI 3-12EE	013223
				UFBI 4-12EE	013224
				UFBI 10-12EE	013225
				UFBI 2-12EEN	013226
				UFBI 3-12EEN	013227
				UFBI 4-12EEN	013228
				UFBI 10-12EEN	013229

UEB 2-8TEE	013261	UEB 2-8TEE	013261	UEB 2-12EE	013252
UEB 3-8TEE	013262	UEB 3-8TEE	013262		
UEB 10-8TEE	013263	UEB 10-8TEE	013263	UEB 10-12EE	013253

UZB 6-10 (Blank)	014002	UZB 8-10 (Blank)	014003	UZB 8-10 (Blank)	014003
UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 8-10 (Horizontally)	014009
UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 8-10 (Vertically)	014010

5x25	015002	5x20	015001	5x20	015001	10x38	015028
YB 0.6x3.5	304002	YB 0.6x3.5	304002	YB 1.0x3.0		YB 1.0x3.0	



Three-conductor initiator terminal block
UKJ-DK1.5EE



Dimensions		CE	
Width/Thickness/Height	(mm)	55 / 6.2 / 54	
Screw thread	(mm)	M3	
Tightening torque	(Nm)	0.6-0.8	
Stripping length	(mm)	8	
Technical data		CE	
Voltage	(V)	250	
Max. operating current	(A)	26	
Cross section	(mm ²)	4	
Connection capacity		CE	
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block	Type	Order no.	
	UKJ-DK1.5EE	011504	
LED indicator Rd: Red LED O-M: on the upper and middle level / O-U: on the upper and lower level Gn: Green LED O-M: on the upper and middle level / O-U: on the upper and lower level			
Mounting rail	Can be installed on the rails		
	TH35-7.5	102001	
	TH35-15	102005	
Partition plate	For visual and electrical isolation of the terminal groups.		
	UKJ-DK1.5FG	012032	
Fixed bridge	For cross connection in the terminal center.		
	UFBI 10-6EE	013201	
	UFBI 10-6EEN	013205	
Insertion bridge	For middle and lower levels. fully insulated		
	Red 10-pos.	UEB 10-6.2DKEE (RD)	013264
	Blue 10-pos.	UEB 10-6.2DKEE (BU)	013265
	White 10-pos.	UEB 10-6.2DKEE (WH)	013266
	Red 80-pos.	UEB 80-6.2DKEE (RD)	013267
	Blue 80-pos.	UEB 80-6.2DKEE (BU)	013268
	White 80-pos.	UEB 80-6.2DKEE (WH)	013269
Marker strip	Horizontally/Vertically		
	Blank	UZB 6-10 (Blank)	014002
	Horizontally	UZB 6-10 (Horizontally)	014007
	Vertically	UZB 6-10 (Vertically)	014008
Screwdriver	YB 0.6×3.5		
		304002	

The inductive and capacitive three wire sensors are widely used in the production of electromagnetic valves and electric motors. The sensor and actuator conductors are wired in terminal boxes in order to reduce wiring costs and wired easily. The positive and negative connections are grouped so that only the signal lines and one pair of conductors for the power supply need to be wired between the terminal box and the control.

The initiator terminal blocks have the following advantages:

- 1.The potential distribution greatly reduces the costs of connection.
- 2.Saving screws and the time of installation with insertion bridges .
- 3.There are many products with LED displays that can be used to indicated the status of circuits to meet your requirements.

Three-conductor initiator terminal block with LED display
UKJ-DK1.5XEE



Three-level initiator terminal block
UKJ-DKD1.5EE



Three-level initiator terminal block with LED display
UKJ-DKD1.5XEE



Three-level initiator terminal block, internally connected
UKJ-DKD1.5-PVEE



Dimensions		CE		CE		CE		CE	
Width/Thickness/Height	(mm)	55 / 6.2 / 54		72.5 / 6.2 / 54		72.5 / 6.2 / 54		72.5 / 6.2 / 54	
Screw thread	(mm)	M3		M3		M3		M3	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8		0.6-0.8		0.6-0.8	
Stripping length	(mm)	8		8		8		8	
Technical data		CE		CE		CE		CE	
Voltage	(V)	250		250		250		250	
Max. operating current	(A)	26		30		30		30	
Cross section	(mm ²)	4		4		4		4	
Connection capacity		CE		CE		CE		CE	
Solid conductors	(mm ²)	0.2-4		0.2-4		0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5	
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
用于15-30VDC		UKJ-DKD1.5EE	011509	用于15-30VDC		UKJ-DKD1.5-PVEE	011514		
UKJ-DK1.5RD/O-MEE	011505			UKJ-DKD1.5RD/O-MEE	011510				
UKJ-DK1.5RD/O-UEE	011506			UKJ-DKD1.5RD/O-UEE	011511				
UKJ-DK1.5GN/O-MEE	011507			UKJ-DKD1.5GN/O-MEE	011512				
UKJ-DK1.5GN/O-UEE	011508			UKJ-DKD1.5GN/O-UEE	011513				
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
UKJ-DK1.5FG	012032	UKJ-DKD1.5FG	012033	UKJ-DKD1.5FG	012033	UKJ-DKD1.5FG	012033	UKJ-DKD1.5FG	012033
UFBI 10-6EE	013201	UFBI 10-6EE	013201	UFBI 10-6EE	013201	UFBI 10-6EE	013201	UFBI 10-6EE	013201
UFBI 10-6EEN	013205	UFBI 10-6EEN	013205	UFBI 10-6EEN	013205	UFBI 10-6EEN	013205	UFBI 10-6EEN	013205
UEB 10-6.2DKEE (RD)	013264	UEB 10-6.2DKEE (RD)	013264	UEB 10-6.2DKEE (RD)	013264	UEB 10-6.2DKEE (RD)	013264	UEB 10-6.2DKEE (RD)	013264
UEB 10-6.2DKEE (BU)	013265	UEB 10-6.2DKEE (BU)	013265	UEB 10-6.2DKEE (BU)	013265	UEB 10-6.2DKEE (BU)	013265	UEB 10-6.2DKEE (BU)	013265
UEB 10-6.2DKEE (WH)	013266	UEB 10-6.2DKEE (WH)	013266	UEB 10-6.2DKEE (WH)	013266	UEB 10-6.2DKEE (WH)	013266	UEB 10-6.2DKEE (WH)	013266
UEB 80-6.2DKEE (RD)	013267	UEB 80-6.2DKEE (RD)	013267	UEB 80-6.2DKEE (RD)	013267	UEB 80-6.2DKEE (RD)	013267	UEB 80-6.2DKEE (RD)	013267
UEB 80-6.2DKEE (BU)	013268	UEB 80-6.2DKEE (BU)	013268	UEB 80-6.2DKEE (BU)	013268	UEB 80-6.2DKEE (BU)	013268	UEB 80-6.2DKEE (BU)	013268
UEB 80-6.2DKEE (WH)	013269	UEB 80-6.2DKEE (WH)	013269	UEB 80-6.2DKEE (WH)	013269	UEB 80-6.2DKEE (WH)	013269	UEB 80-6.2DKEE (WH)	013269
UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002
UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007
UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UKJ-EE Screw clamping terminal block

UKJ-EE Screw clamping terminal block

Three-level initiator terminal block with PE foot
UKJ-DKD1.5-TGEE



CE

Three-conductor actuator terminal block with PE foot
UKJ-DOK1.5EE



CE

Three-conductor actuator terminal block with LED and PE foot
UKJ-DOK1.5XEE



CE

Dimensions				
Width/Thickness/Height	(mm)	72.5 / 6.2 / 54	61.5 / 6.2 / 54	61.5 / 6.2 / 54
Screw thread	(mm)	M3	M3	M3
Tightening torque	(Nm)	0.6-0.8	0.6-0.8	0.6-0.8
Stripping length	(mm)	8	8	8
Technical data				
Voltage	(V)	250	250	250
Max. operating current	(A)	30	26	26
Cross section	(mm²)	4	4	4
Connection capacity				
Solid conductors	(mm²)	0.2-4	0.2-4	0.2-4
Stranded conductors	(mm²)	0.2-2.5	0.2-2.5	0.2-2.5
Terminal block	Type	Order no.	Type	Order no.
	UKJ-DKD1.5-TGEE	011515	UKJ-DOK1.5EE	011516
Rd: Red LED Gn: Green LED	O-M: on the upper and middle level			
Mounting rail				
Can be installed on the TH rails.	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
Partition plate				
For visual and electrical isolation of the terminal groups, 2mm thick.	UKJ-DKD1.5FG	012033	UKJ-DK1.5FG	012032
Fuse plug				
With fuse inserts (5x20mm)	UTI-4RD	014440		
With fuse inserts (5x20mm) and LED for 5-15V	UTI-4RDX/12	014441		
With fuse inserts (5x20mm) and LED for 15-30V	UTI-4RDX/24	014442		
With fuse inserts (5x20mm) and LED for 30-60V	UTI-4RDX/60	014443		
With fuse inserts (5x20mm) and LED for 110-250V	UTI-4RDX/250	014444		
Component connector				
With LED for 24V DC	UTBE	014445		
With LED for 230V DC	UTBE-X24	014446		
With diode IN4007	UTBE-X230	014447		
With bridge rectifier (600V, 1.5A)	UTBE-D	014448		
	UTBE-DZQ	014449		
Isolating plug				
	U-TK	014450		
Fixed bridge				
For cross connection in the terminal center. Screw heads with insulation collar or without.			UFBI 10-6EE	013201
N: With insulation collar			UFBI 10-6EEN	013205
Insertion bridge				
For middle and lower levels, fully insulated.	Red 10-pos.	UEB 10-6.2DKEE (RD)	013264	UEB 10-6.2DKEE (RD)
	Blue 10-pos.	UEB 10-6.2DKEE (BU)	013265	UEB 10-6.2DKEE (BU)
	White 10-pos.	UEB 10-6.2DKEE (WH)	013266	UEB 10-6.2DKEE (WH)
	Red 80-pos.	UEB 80-6.2DKEE (RD)	013267	UEB 80-6.2DKEE (RD)
	Blue 80-pos.	UEB 80-6.2DKEE (BU)	013268	UEB 80-6.2DKEE (BU)
	White 80-pos.	UEB 80-6.2DKEE (WH)	013269	UEB 80-6.2DKEE (WH)
Marker strip				
Horizontally/Vertically	Blank	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)
	Vertically	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)
Screwdriver		YB 0.6x3.5	304002	YB 0.6x3.5

Three-level actuator terminal block with PE foot
UKJ-DOK1.5-2DEE



CE

Three-conductor actuator terminal block with PE foot
UKJ-DOK1.5-TGEE



CE

Three-level actuator terminal block with PE foot
UKJ-DOKD1.5-TGEE



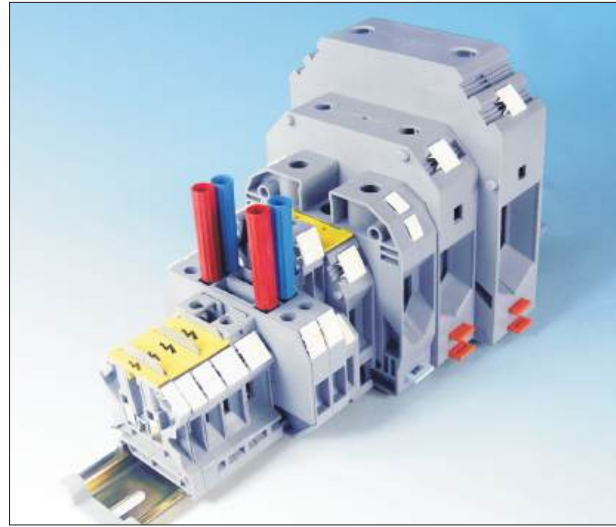
CE

Four-level actuator terminal block with PE foot
UKJ-VIOK1.5EE



CE

Dimensions				
Width/Thickness/Height	(mm)	62.5 / 6.2 / 54	61.5 / 6.2 / 54	62.5 / 6.2 / 54
Screw thread	(mm)	M3	M3	M3
Tightening torque	(Nm)	0.6-0.8	0.6-0.8	0.6-0.8
Stripping length	(mm)	8	8	8
Technical data				
Voltage	(V)	250	250	250
Max. operating current	(A)	26	16	26
Cross section	(mm²)	4	4	4
Connection capacity				
Solid conductors	(mm²)	0.2-4	0.2-4	0.2-4
Stranded conductors	(mm²)	0.2-2.5	0.2-2.5	0.2-2.5
Terminal block	Type	Order no.	Type	Order no.
	UKJ-DOK1.5-2DEE	011519	UKJ-DOK1.5-TGEE	011520
			UKJ-DOKD1.5-TGEE	011521
			UKJ-VIOK1.5EE	011522
Mounting rail				
Can be installed on the TH rails.	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
Partition plate				
For visual and electrical isolation of the terminal groups, 2mm thick.	UKJ-DKD1.5FG	012033	UKJ-DK1.5FG	012032
Fuse plug				
With fuse inserts (5x20mm)	UTI-4RD	014440	UTI-4RD	014440
With fuse inserts (5x20mm) and LED for 5-15V	UTI-4RDX/12	014441	UTI-4RDX/12	014441
With fuse inserts (5x20mm) and LED for 15-30V	UTI-4RDX/24	014442	UTI-4RDX/24	014442
With fuse inserts (5x20mm) and LED for 30-60V	UTI-4RDX/60	014443	UTI-4RDX/60	014443
With fuse inserts (5x20mm) and LED for 110-250V	UTI-4RDX/250	014444	UTI-4RDX/250	014444
Component connector				
With LED for 24V DC	UTBE	014445	UTBE	014445
With LED for 230V DC	UTBE-X24	014446	UTBE-X24	014446
With diode IN4007	UTBE-X230	014447	UTBE-X230	014447
With bridge rectifier (600V, 1.5A)	UTBE-D	014448	UTBE-D	014448
	UTBE-DZQ	014449	UTBE-DZQ	014449
Isolating plug				
	U-TK	014450	U-TK	014450
Fixed bridge				
For cross connection in the terminal center. Screw heads with insulation collar or without.			UFBI 10-6EE	013201
N: With insulation collar			UFBI 10-6EEN	013205
Insertion bridge				
For middle and lower levels, fully insulated.	Red 10-pos.	UEB 10-6.2DKEE (RD)	013264	UEB 10-6.2DKEE (RD)
	Blue 10-pos.	UEB 10-6.2DKEE (BU)	013265	UEB 10-6.2DKEE (BU)
	White 10-pos.	UEB 10-6.2DKEE (WH)	013266	UEB 10-6.2DKEE (WH)
	Red 80-pos.	UEB 80-6.2DKEE (RD)	013267	UEB 80-6.2DKEE (RD)
	Blue 80-pos.	UEB 80-6.2DKEE (BU)	013268	UEB 80-6.2DKEE (BU)
	White 80-pos.	UEB 80-6.2DKEE (WH)	013269	UEB 80-6.2DKEE (WH)
Marker strip				
Horizontally/Vertically	Blank	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)
	Vertically	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)
Screwdriver		YB 0.6x3.5	304002	YB 0.6x3.5



1. The UKHV terminal blocks meet the standards such as GB/T14048.1, GB/T14048.7, with rated voltage up to 1000V.
2. The accessories can be used in UKJ series thanks to the wide universality.
3. Part of the cable entry has been redesigned to make the space larger and appearance better, as well as reliable electrical performance.
4. The structure of insulation snap-on foot has been well designed in order to mount on the rails more firmly.

Notes:
The standard color is blue (including terminal blocks and accessories) except ground terminal blocks. If other colors are required, please specify in the order.

High voltage terminal block UKHV-2.5



Dimensions		CE
Width/Thickness/Height	(mm)	42.5 / 5.2 / 46
Screw thread	(mm)	M3
Tightening torque	(Nm)	0.6-0.8
Stripping length	(mm)	8
Technical data		
Voltage	(V)	1000
Max. operating current	(A)	24
Cross section	(mm ²)	2.5
Connection capacity		
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5
Terminal block	Type	Order no.
	UKHV-2.5	011365
Mounting rail		
Can be installed on the rails both and		
	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003
End cover		
For electrical isolation in the end of terminal blocks.		
	UKJ-G (DUK)	012001
Partition plate		
For visual and electrical isolation of the terminal groups.		
	UKJ-G (ATP-UK)	012002
Separating disk		
For separation of neighboring bridges, can be fitted later, no loss of pitch.		
	UKJ-G (TS-K)	012003
Test accessories		
Test socket For test connect		
	PSB3	016101
Test plug		
	PS-2.3	Please refer to the attachment for the ordering data.
Fixed bridge		
For cross connection in the terminal center.		
	2-pos. UFB1 2-5	013071
	3-pos. UFB1 3-5	013070
	4-pos. UFB1 4-5	013140
	10-pos. UFB1 10-5	013001
	2-pos. UFB1 2-5N	013141
	3-pos. UFB1 3-5N	013142
	4-pos. UFB1 4-5N	013143
	10-pos. UFB1 10-5N	013052
Insertion bridge		
For the connection points with conductors, makes level bridge possible.		
	2-pos. UEB 2-5	013018
	3-pos. UEB 3-5	013026
	10-pos. UEB 10-5	013012
Isolator bridge bar		
A jumping bridge can be made.		
Marker strip		
Horizontally/Vertically		
	Blank	UZB 5-10(Blank)
	Horizontally 1 2 3 4 5 6 7	UZB 5-10 (Horizontally)
	Vertically	UZB 5-10 (Vertically)
Can be printed 1-600, or the technical data according to your requirements.		
Switching jumper for 2 terminal blocks		
Warning label		
	UKJ-2.5J	012036
Screwdriver		
	YB 0.6×3.5	304002

High voltage terminal block UKHV-2.5N



Dimensions		CE	CE		CE		CE	
Width/Thickness/Height	(mm)	42.5 / 5.2 / 40.5	42.5 / 6.2 / 46	42.5 / 8.2 / 46.5	42.5 / 10.2 / 46.5			
Screw thread	(mm)	M3	M3	M4	M4			
Tightening torque	(Nm)	0.6-0.8	0.6-0.8	1.5-1.8	1.5-1.8			
Stripping length	(mm)	8	8	10	10			
Technical data								
Voltage	(V)	1000	1000	1000	1000			
Max. operating current	(A)	24	32	41	57			
Cross section	(mm ²)	2.5	4	6	10			
Connection capacity								
Solid conductors	(mm ²)	0.2-4	0.2-6	0.2-10	0.5-16			
Stranded conductors	(mm ²)	0.2-2.5	0.2-4	0.2-6	0.5-10			
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type
UKHV-2.5N	011376	UKHV-4	011366	UKHV-6	011357	UKHV-10	011367	
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005	
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002	
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003	
UKJ-2.5XG	012012	UKJ-G (DUK)	012001	UKJ-G (DUK)	012001	UKJ-G (DUK)	012001	
UKJ-G (ATP-UK)	012002	UKJ-G (ATP-UK)	012002	UKJ-G (ATP-UK)	012002	UKJ-G (ATP-UK)	012002	
UKJ-GP	012007	UKJ-G (TS-K)	012003	UKJ-G (TS-K)	012003	UKJ-G (TS-K)	012003	
PSB3	016101	PSB3	016101	PSB4	016103	PSB4	016103	
PS-2.3	Please refer to the attachment for the ordering data.	PS-2.3	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.	
UFB1 2-5	013071	UFB1 2-6	013072	UFB1 2-8	013074	UFB1 2-10	013076	
UFB1 3-5	013070	UFB1 3-6	013073	UFB1 3-8	013075	UFB1 3-10	013077	
UFB1 4-5	013140	UFB1 4-6	013078	UFB1 4-8	013144	UFB1 4-10	013148	
UFB1 10-5	013001	UFB1 10-6	013002	UFB1 10-8	013003	UFB1 10-10	013004	
UFB1 2-5N	013141	UFB1 2-6N	013064	UFB1 2-8N	013145	UFB1 2-10N	013149	
UFB1 3-5N	013142	UFB1 3-6N	013065	UFB1 3-8N	013146	UFB1 3-10N	013150	
UFB1 4-5N	013143	UFB1 4-6N	013066	UFB1 4-8N	013147	UFB1 4-10N	013151	
UFB1 10-5N	013052	UFB1 10-6N	013047	UFB1 10-8N	013048	UFB1 10-10N	013049	
UEB 2-5	013018	UEB 2-6	013019	UEB 2-8	013020	UEB 2-10	013021	
UEB 3-5	013026	UEB 3-6	013027	UEB 3-8	013024	UEB 3-10	013028	
UEB 10-5	013012	UEB 10-6	013013	UEB 10-8	013014	UEB 10-10	013015	
		UISSBI 10-6	013189	UISSBI 10-8	013159	UISSBI 10-10	013160	
UZB 5-10(Blank)	014001	UZB 6-10(Blank)	014002	UZB 8-10(Blank)	014003	UZB 10-10(Blank)	014004	
UZB 5-10 (Horizontally)	014005	UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 10-10 (Horizontally)	014011	
UZB 5-10 (Vertically)	014006	UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 10-10 (Vertically)	014012	
				UKQ 2-8	013102			
UKJ-2.5J	012036	UKJ-4J	012037	UKJ-6J	012038	UKJ-10J	012039	
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 1.0×4.0		YB 1.0×4.0		

UKHV Screw clamping terminal block

High voltage terminal block
UKHV-16



CE

High voltage terminal block
UKHV-35



CE

Dimensions			
Width/Thickness/Height	(mm)	42.5 / 12.2 / 50.5	50.5 / 15.2 / 61
Screw thread	(mm)	M4	M6
Tightening torque	(Nm)	1.5-1.8	3.2-3.7
Stripping length	(mm)	11	16
Technical data			
Voltage	(V)	1000	1000
Max. operating current	(A)	76	101
Cross section	(mm ²)	16	35
Connection capacity			
Solid conductors	(mm ²)	2.5-25	0.75-50
Stranded conductors	(mm ²)	4-16	0.75-35
Terminal block		Type	Order no.
		UKHV-16	011377
		UKHV-35	011378
Mounting rail		Type	Order no.
Can be installed on the rails both and		TH35-7.5	102001
		TH35-15	102005
		G32-15	102002
		G32-18	102003
End cover		Type	Order no.
For electrical isolation in the end of terminal blocks.		UKJ-16G	012004
Partition plate		Type	Order no.
For visual and electrical isolation of the terminal groups.		UKJ-G (ATP-UK)	012002
Separating disk		Type	Order no.
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-G (TS-K)	012003
Test accessories		Type	Order no.
Test socket	For test connect	PSB4	016103
Test plug		PS-4	Please refer to the attachment for the ordering data.
Fixed bridge		Type	Order no.
For cross connection in the terminal center.		UFBI 2-12	013008
Screw heads with insulation collar or without.		UFBI 3-12	013152
		UFBI 4-12	013135
		UFBI 10-12	013005
N:With insulation collar		UFBI 2-12N	013153
		UFBI 3-12N	013154
		UFBI 4-12N	013155
		UFBI 10-12N	013057
Insertion bridge		Type	Order no.
For the connection points with conductors, makes level bridge possible.		UEB 2-12	013022
		UEB 10-12	013016
Marker strip		Type	Order no.
Horizontally/Vertically Blank		UZB 10-10(Blank)	014004
Can be printed 1-600, or the technical data according to your requirements.		UZB 10-10 (Horizontally)	014011
		UZB 10-10 (Vertically)	014012
Switching jumper for 2 terminal blocks		Type	Order no.
Warning label		UKJ-16J	012040
Screwdriver		YB 1.0×4.0	YB 1.0×6.5

UKHV Screw clamping terminal block

High voltage and current terminal block
UKHV-50



CE

Dimensions		
Width/Thickness/Height	(mm)	71 / 20 / 76
Screw thread	(mm)	M6
Tightening torque	(Nm)	6-8
Stripping length	(mm)	24
Technical data		
Voltage	(V)	1000
Max. operating current	(A)	150
Cross section	(mm ²)	50
Connection capacity		
Solid conductors	(mm ²)	16-50
Stranded conductors	(mm ²)	25-50
Terminal block		Type
		UKHV-50
Mounting rail		Type
Can be installed on the rails both and		TH35-7.5
		TH35-15
		G32-15
		G32-18
Fixed bridge		Type
For cross connection in the terminal center.		UFBI 2-20
Screw heads with insulation collar or without.		UFBI 3-20
The housing must be holed before installation.		UFBI 2-20N
N:With insulation collar		UFBI 3-20N
Tap-off terminal block		Type
A contact to the conductors of smaller cross section can be established.		UKJ-50FJ
Insertion profile		Type
For flat conductor connection.		UKJ-50LP
Marker strip		Type
Horizontally/Vertically Blank		UZB 10-10(Blank)
Can be printed 1-600, or the technical data according to your requirements.		UZB 10-10 (Horizontally)
		UZB 10-10 (Vertically)
Screwdriver		Type
		YB 1.2×8.0

High voltage and current terminal block
UKHV-70



High voltage and current terminal block
UKHV-95



High voltage and current terminal block
UKHV-150



High voltage and current terminal block
UKHV-240



Dimensions		CE	CE	CE					
Width/Thickness/Height	(mm)	78.6 / 20.6 / 76	83.2 / 25 / 90.1	101.4 / 32 / 111					
Screw thread	(mm)	M8(Hexagon socket head cap screws)	M8(Hexagon socket head cap screws)	M10(Hexagon socket head cap screws)					
Tightening torque	(Nm)	6-12	15-20	25-30					
Stripping length	(mm)	22	33	40					
Technical data									
Voltage	(V)	1000	1000	1000					
Max. operating current	(A)	192	232	309					
Cross section	(mm ²)	70	95	150					
Connection capacity									
Solid conductors	(mm ²)	25-70	25-95	35-150					
Stranded conductors	(mm ²)	25-70	35-95	50-150					
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.		
		UKHV-70	011380	UKHV-95	011381	UKHV-150	011382		
Mounting rail		Can be installed on the rails both and							
		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001		
		TH35-15	102005	TH35-15	102005	TH35-15	102005		
		G32-15	102002	G32-15	102002	G32-15	102002		
		G32-18	102003	G32-18	102003	G32-18	102003		
Fixed bridge		For cross connection in the terminal center. Screw heads with insulation collar or without. The housing must be holed before installation.							
		2-pos.	USK-70/2L	283022					
		3-pos.	USK-70/3L	283023					
		10-pos.	USK-70/10L	283024					
Insertion bridge		For the connection points with conductors, makes level bridge possible.							
		2-pos.		UEB 2-25	013036	UEB 2-32	013038		
		3-pos.		UEB 3-25	013037	UEB 3-32	013039		
Tap-off terminal block		A contact to the conductors of smaller cross section can be established.							
				UKJ-95FJ	010002	UKJ-150/240FJ	010003		
Insertion profile		For flat conductor connection.							
				UKJ-95LP	017002	UKJ-150/240LP	017003		
Marker strip		Horizontally/Vertically							
		Blank	KB6	284001	UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004	
		Can be printed 1-600, or the technical data according to your requirements.	Horizontally	KB6 (Horizontally)	284002	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011
			Vertically	KB6 (Vertically)	284003	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012
Screwdriver									

Dimensions		CE	
Width/Thickness/Height	(mm)	100 / 37.6 / 126	
Screw thread	(mm)	M10(Hexagon socket head cap screws)	
Tightening torque	(Nm)	25-30	
Stripping length	(mm)	40	
Technical data			
Voltage	(V)	1000	
Max. operating current	(A)	415	
Cross section	(mm ²)	240	
Connection capacity			
Solid conductors	(mm ²)	70-240	
Stranded conductors	(mm ²)	70-240	
Terminal block		Type	Order no.
		UKHV-240	011383
Mounting rail		Can be installed on the rails both and	
		TH35-7.5	102001
		TH35-15	102005
		G32-15	102002
		G32-18	102003
Fixed bridge		For cross connection in the terminal center. Screw heads with insulation collar or without. The housing must be holed before installation.	
		2-pos.	USK-70/2L
		3-pos.	USK-70/3L
		10-pos.	USK-70/10L
Insertion bridge		For the connection points with conductors, makes level bridge possible.	
		2-pos.	UEB 2-36
		3-pos.	UEB 3-36
Tap-off terminal block		A contact to the conductors of smaller cross section can be established.	
			UKJ-150/240FJ
Insertion profile		For flat conductor connection.	
			UKJ-150/240LP
Marker strip		Horizontally/Vertically	
		Blank	UZB 10-10(Blank)
		Can be printed 1-600, or the technical data according to your requirements.	UZB 10-10 (Horizontally)
			UZB 10-10 (Vertically)
Screwdriver			

UKHV Screw clamping terminal block

UKHV Screw clamping terminal block

High voltage ground terminal block
UKHV-1.5JD



CE

High voltage ground terminal block
UKHV-2.5XJD



CE

High voltage ground terminal block
UKHV-2.5JD



CE

Dimensions							
Width/Thickness/Height	(mm)	42.5 / 4.2 / 40.6	42.5 / 6.2 / 40.6	42.5 / 5.2 / 46			
Screw thread	(mm)	M2	M3	M3			
Tightening torque	(Nm)	0.22-0.25	0.6-0.8	0.6-0.8			
Stripping length	(mm)	7	7	8			
Technical data							
Cross section	(mm ²)	1.5	4	4			
Connection capacity							
Solid conductors	(mm ²)	0.14-1.5	0.2-4	0.2-4			
Stranded conductors	(mm ²)	0.14-1.5	0.2-2.5	0.2-2.5			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKHV-1.5JD	011396	UKHV-2.5XJD	011434	UKHV-2.5JD	011361	
Mounting rail							
Can be installed on the rails both and							
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	G32-15	102002	G32-15	102002	G32-15	102002	
	G32-18	102003	G32-18	102003	G32-18	102003	
Marker strip							
Horizontally/Vertically							
Blank		UZB 4-10(Blank)	014013	UZB 6-10(Blank)	014002	UZB 5-10(Blank)	014001
Can be printed 1-600, or the technical data according to your requirements.							
Horizontally		UZB 4-10 (Horizontally)	014014	UZB 6-10 (Horizontally)	014007	UZB 5-10 (Horizontally)	014005
Vertically		UZB 4-10 (Vertically)	014015	UZB 6-10 (Vertically)	014008	UZB 5-10 (Vertically)	014006
Screwdriver							
	YB 0.4×2.5	304001	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

High voltage ground terminal block
UKHV-4JD



CE

High voltage ground terminal block
UKHV-6JD



CE

High voltage ground terminal block
UKHV-10JD



CE

High voltage ground terminal block
UKHV-16JD



CE

42.5 / 6.2 / 46		42.5 / 8.2 / 46		42.5 / 10.2 / 46		42.5 / 12.5 / 53	
M3		M4		M4		M4	
0.6-0.8		1.5-1.8		1.5-1.8		1.5-1.8	
9		10		10		11	
6		10		16		25	
0.2-6		0.2-10		0.5-16		2.5-25	
0.2-4		0.2-6		0.5-10		4-16	
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
UKHV-4JD	011362	UKHV-6JD	011397	UKHV-10JD	011363	UKHV-16JD	011394
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002
G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003
UZB 6-10(Blank)	014002	UZB 8-10(Blank)	014003	UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004
UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011
UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012
YB 0.6×3.5	304002	YB 1.0×4.0		YB 1.0×4.0		YB 1.0×4.0	

Notes:

If it is placed next to a feed-through terminal block of the same shape, an end cover must be placed between the two when the voltage is greater than 690V.

High voltage ground terminal block
UKHV-35JD



High voltage ground terminal block
UKHV-50JD



High voltage ground terminal block with 3 connections
UKHV-2.5/1×2JD



Dimensions		CE	CE	CE			
Width/Thickness/Height (mm)		50.2 / 15 / 61	71 / 20 / 76	50.5 / 5.2 / 47			
Screw thread (mm)		M6	M6	M3			
Tightening torque (Nm)		3.2-3.7	6-8	0.6-0.8			
Stripping length (mm)		15	24	8			
Technical data							
Cross section (mm ²)		50	50	2.5			
Connection capacity							
Solid conductors (mm ²)		0.75-50	16-50	0.2-2.5			
Stranded conductors (mm ²)		0.75-35	25-50	0.2-2.5			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UKHV-35JD	011395	UKHV-50JD	011398	UKHV-2.5/1×2JD	011435	
Mounting rail							
Can be installed on the rails both and							
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	G32-15	102002	G32-15	102002	G32-15	102002	
	G32-18	102003	G32-18	102003	G32-18	102003	
Marker strip							
Horizontally/Vertically							
Blank		UZB 10-10(Blank)	014004	UZB 10-10(Blank)	014004	UZB 5-10(Blank)	014001
Can be printed 1-600 or the technical data according to your requirements. Horizontally		UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011	UZB 6-10 (Horizontally)	014005
Vertically		UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012	UZB 6-10 (Vertically)	014006
Screwdriver							
		YB 1.0×6.5	YB 1.2×8.0	YB 0.6×3.5	304002		

High voltage ground terminal block with 3 connections
UKHV-4/1×2JD



High voltage ground terminal block with 4 connections
UKHV-4/2×2JD



Dimensions		CE	CE		
Width/Thickness/Height (mm)		50.5 / 6.2 / 47	63.6 / 6.2 / 47		
Screw thread (mm)		M3	M3		
Tightening torque (Nm)		0.6-0.8	0.6-0.8		
Stripping length (mm)		8	8		
Technical data					
Cross section (mm ²)		4	6		
Connection capacity					
Solid conductors (mm ²)		0.2-4	0.2-6		
Stranded conductors (mm ²)		0.2-4	0.2-4		
Terminal block	Type	Order no.	Type	Order no.	
	UKHV-4/1×2JD	011436	UKHV-4/2×2JD	011437	
Mounting rail					
Can be installed on the rails both and					
	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	
	G32-15	102002	G32-15	102002	
	G32-18	102003	G32-18	102003	
Marker strip					
Horizontally/Vertically					
Blank		UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002
Can be printed 1-600 or the technical data according to your requirements. Horizontally		UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007
Vertically		UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
Screwdriver					
		YB 0.6×3.5	304002	YB 0.6×3.5	304002

Notes:
If it is placed next to a feed-through terminal block of the same shape, a end cover must be placed between the two when the voltage is greater than 690V.

UKHV Screw clamping terminal block

UKHV Screw clamping terminal block

Double-level high voltage terminal block
UKHV-2.5/2-2



Double-level high voltage terminal block
UKHV-4/2-2



Double-level high voltage terminal block
UKHV-4/2-2L



Double-level high voltage terminal block, internally connected
UKHV-4/2 × 2L



High voltage terminal block with 3 connections
UKHV-2.5/1 × 2



High voltage terminal block with 3 connections
UKHV-4/1 × 2



High voltage terminal block with 4 connections
UKHV-2.5/2 × 2



Dimensions		CE		CE		CE	
Width/Thickness/Height	(mm)	62 / 5.2 / 71		56.5 / 6.2 / 61		67.3 / 6.2 / 61	
Screw thread	(mm)	M3		M3		M3	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8		0.6-0.8	
Stripping length	(mm)	7		8		8	
Technical data							
Voltage	(V)	1000		1000		1000	
Max. operating current	(A)	24		32		32	
Cross section	(mm ²)	2.5		4		4	
Connection capacity							
Solid conductors	(mm ²)	0.2-4		0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-2.5		0.2-4		0.2-4	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UKHV-2.5/2-2	011368	UKHV-4/2-2	011391	UKHV-4/2-2L	011438
Mounting rail							
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5
	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15
	G32-15	102002	G32-15	102002	G32-15	102002	G32-15
	G32-18	102003	G32-18	102003	G32-18	102003	G32-18
End cover							
For electrical isolation in the end of terminal blocks.		UKHV-2.5/2-2G	012139	UKJ-4/2-2G	012005	UKJ-4/2-2LG	012011
Spacer plate							
Compensates for level offsets.		UKHV-2.5/2-2ZG	012137	UKJ-4/2-2ZG	012008	UKJ-4/2-2LZG	012015
	UKHV-2.5/2-2DG	012138	UKJ-4/2-2DG	012013	UKJ-4/2-2LDG	012014	
Separating disk							
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-GP	012007	UKJ-GP	012007	UKJ-GP	012007
Fixed bridge							
For cross connection in the terminal center. Screw heads with insulation collar or without. N-With insulation collar	2-pos.	UFBI 2-5	013071	UFBI 2-6	013072	UFBI 2-6	013072
	3-pos.	UFBI 3-5	013070	UFBI 3-6	013073	UFBI 3-6	013073
	4-pos.	UFBI 4-5	013140	UFBI 4-6	013078	UFBI 4-6	013078
	10-pos.	UFBI 10-5	013001	UFBI 10-6	013002	UFBI 10-6	013002
	2-pos.	UFBI 2-5N	013141	UFBI 2-6N	013064	UFBI 2-6N	013064
	3-pos.	UFBI 3-5N	013142	UFBI 3-6N	013065	UFBI 3-6N	013065
	4-pos.	UFBI 4-5N	013143	UFBI 4-6N	013066	UFBI 4-6N	013066
	10-pos.	UFBI 10-5N	013052	UFBI 10-6N	013047	UFBI 10-6N	013047
	2-pos.	UEB 2-5	013018	UEB 2-6	013019	UEB 2-6	013019
	3-pos.	UEB 3-5	013026	UEB 3-6	013027	UEB 3-6	013027
10-pos.	UEB 10-5	013012	UEB 10-6	013013	UEB 10-6	013013	
Insertion bridge							
For the connection points with conductors, makes level bridge possible.		UEB 2-5	013018	UEB 2-6	013019	UEB 2-6	013019
	UEB 3-5	013026	UEB 3-6	013027	UEB 3-6	013027	
	UEB 10-5	013012	UEB 10-6	013013	UEB 10-6	013013	
Isolator bridge bar							
A jumping bridge can be made.				UISSBI 10-6	013189	UISSBI 10-6	013189
Marker strip							
Horizontally/Vertically	Blank	UZB 5-10(Blank)	014001	UZB 6-10(Blank)	014002	UZB 6-10(Blank)	014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 5-10 (Horizontally)	014005	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007
	Vertically	UZB 5-10 (Vertically)	014006	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
	Screwdriver	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

Dimensions		CE		CE		CE		CE	
Width/Thickness/Height	(mm)	67.3 / 6.2 / 61		50.5 / 5.2 / 47		50.5 / 6.2 / 47		64 / 5.2 / 46.4	
Screw thread	(mm)	M3		M3		M3		M3	
Tightening torque	(Nm)	0.6-0.8		0.6-0.8		0.6-0.8		0.6-0.8	
Stripping length	(mm)	8		8		8		8	
Technical data									
Voltage	(V)	1000		1000		1000		1000	
Max. operating current	(A)	32		24		32		24	
Cross section	(mm ²)	4		2.5		4		2.5	
Connection capacity									
Solid conductors	(mm ²)	0.2-4		0.2-2.5		0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-4		0.2-2.5		0.2-4		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UKHV-4/2 × 2L	011439	UKHV-2.5/1 × 2	011386	UKHV-4/1 × 2	011387	UKHV-2.5/2 × 2	011388
Mounting rail									
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5
	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15
	G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002	G32-15
	G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003	G32-18
End cover									
For electrical isolation in the end of terminal blocks.		UKJ-4/2-2LG	012011	UKJ-4/1 × 2G	012024	UKJ-4/1 × 2G	012024	UKJ-4/2 × 2G	012006
Spacer plate									
Compensates for level offsets.		UKJ-4/2-2LZG	012015						
	UKJ-4/2-2LDG	012014							
Separating disk									
For separation of neighboring bridges, can be fitted later, no loss of pitch.		UKJ-GP	012007	UKJ-G (TS-K)	012003	UKJ-G (TS-K)	012003	UKJ-GP	012007
Fixed bridge									
For cross connection in the terminal center. Screw heads with insulation collar or without. N-With insulation collar	2-pos.	UFBI 2-6	013072	UFBI 2-5	013071	UFBI 2-6	013072	UFBI 2-5	013071
	3-pos.	UFBI 3-6	013073	UFBI 3-5	013070	UFBI 3-6	013073	UFBI 3-5	013070
	4-pos.	UFBI 4-6	013078	UFBI 4-5	013140	UFBI 4-6	013078	UFBI 4-5	013140
	10-pos.	UFBI 10-6	013002	UFBI 10-5	013001	UFBI 10-6	013002	UFBI 10-5	013001
	2-pos.	UFBI 2-6N	013064	UFBI 2-5N	013141	UFBI 2-6N	013064	UFBI 2-5N	013141
	3-pos.	UFBI 3-6N	013065	UFBI 3-5N	013142	UFBI 3-6N	013065	UFBI 3-5N	013142
	4-pos.	UFBI 4-6N	013066	UFBI 4-5N	013143	UFBI 4-6N	013066	UFBI 4-5N	013143
	10-pos.	UFBI 10-6N	013047	UFBI 10-5N	013052	UFBI 10-6N	013047	UFBI 10-5N	013052
	2-pos.	UEB 2-6	013019	UEB 2-5	013018	UEB 2-6	013019	UEB 2-5	013018
	3-pos.	UEB 3-6	013027	UEB 3-5	013026	UEB 3-6	013027	UEB 3-5	013026
10-pos.	UEB 10-6	013013	UEB 10-5	013012	UEB 10-6	013013	UEB 10-5	013012	
Insertion bridge									
For the connection points with conductors, makes level bridge possible.		UEB 2-6	013019	UEB 2-5	013018	UEB 2-6	013019	UEB 2-5	013018
	UEB 3-6	013027	UEB 3-5	013026	UEB 3-6	013027	UEB 3-5	013026	
	UEB 10-6	013013	UEB 10-5	013012	UEB 10-6	013013	UEB 10-5	013012	
Isolator bridge bar									
A jumping bridge can be made.				UISSBI 10-6	013189	UISSBI 10-6	013189		
Marker strip									
Horizontally/Vertically	Blank			UZB 5-10(Blank)	014001	UZB 6-10(Blank)	014002	UZB 5-10(Blank)	014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally			UZB 5-10 (Horizontally)	014005	UZB 6-10 (Horizontally)	014007	UZB 5-10 (Horizontally)	014005
	Vertically			UZB 5-10 (Vertically)	014006	UZB 6-10 (Vertically)	014008	UZB 5-10 (Vertically)	014006
	Screwdriver			YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

UKHV Screw clamping terminal block

UKHV Screw clamping terminal block

Universal high voltage terminal block on one side
UKHV-4C



Knife disconnect high voltage terminal block with test socket screw
UKHV-2.5SK



Knife disconnect terminal block with test socket screw and 4 connections
UKHV-4/2 × 2SK



	CE	CE	CE
Dimensions			
Width/Thickness/Height (mm)	46.8 / 6.2 / 57.5	52 / 6.2 / 46	63.5 / 6.2 / 46.2
Screw thread (mm)	M3	M3	M3
Tightening torque (Nm)	0.6-0.8	0.6-0.8	0.6-0.8
Stripping length (mm)	8	8	8
Technical data			
Voltage (V)	1000	1000	1000
Max. operating current (A)	32	16	16
Cross section (mm ²)	4	4	6
Connection capacity			
Solid conductors (mm ²)	0.2-4	0.2-4	0.2-6
Stranded conductors (mm ²)	0.2-4	0.2-4	0.2-4
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UKHV-4C 011440	UKHV-2.5SK 011392	UKHV-4/2 × 2SK 011393
Mounting rail			
Can be installed on the rails both and	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003
End cover			
For electrical isolation in the end of terminal blocks.	UKJ-4CG 012010		UKJ-4/2 × 2G 012006
Separating disk			
For separation of neighboring bridges, can be fitted later, no loss of pitch.	UKJ-4CGP 012031		
Test plug			
For a test of electrical data with a contact in sockets with a 4mm diameter.			
Short-circuit plug			
For short circuiting neighboring.			
Fixed bridge			
For cross connection in the terminal center. Screw heads with insulation collar or without.	2-pos. UFBI 2-6 013072 3-pos. UFBI 3-6 013073 4-pos. UFBI 4-6 013078 10-pos. UFBI 10-6 013002 N:With insulation collar 2-pos. UFBI 2-6N 013064 3-pos. UFBI 3-6N 013065 4-pos. UFBI 4-6N 013066 10-pos. UFBI 10-6N 013047		
Insertion bridge			
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-6 013019 3-pos. UEB 3-6 013027 10-pos. UEB 10-6 013013	2-pos. UEB 2-6 013019 3-pos. UEB 3-6 013027 10-pos. UEB 10-6 013013	2-pos. UEB 2-6 013019 3-pos. UEB 3-6 013027 10-pos. UEB 10-6 013013
Isolator bridge bar			
A jumping bridge can be made.			
Marker strip			
Horizontally/Vertically Blank	UZB 6-10(Blank) 014002	UZB 6-10(Blank) 014002	UZB 6-10(Blank) 014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 UZB 6-10 (Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Horizontally 1 2 3 4 5 6 7 UZB 6-10 (Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Horizontally 1 2 3 4 5 6 7 UZB 6-10 (Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008
Screwdriver	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002

High voltage terminal block with 4 connections
UKHV-4/2 × 2



High voltage terminal block with 4 connections
UKHV-10/2 × 2



High voltage test terminal block
UKHV-6SB



High voltage test terminal block
UKHV-6S



	CE	CE	CE	CE
Dimensions				
Width/Thickness/Height (mm)	64 / 6.2 / 46.4	65.3 / 10.2 / 56.5	61.5 / 8.2 / 57.5	72.5 / 8.2 / 51.7
Screw thread (mm)	M3	M4	M4	M3.5
Tightening torque (Nm)	0.6-0.8	1.5-1.8	1.5-1.8	0.8-1.3
Stripping length (mm)	8	11	13	16
Technical data				
Voltage (V)	1000	1000	1000	1000
Max. operating current (A)	32	57	41	41
Cross section (mm ²)	4	16	10	6
Connection capacity				
Solid conductors (mm ²)	0.2-4	0.5-16	0.5-10	0.5-10
Stranded conductors (mm ²)	0.2-4	0.5-10	0.5-6	1.5-6
Terminal block	Type Order no.	Type Order no.	Type Order no.	Type Order no.
	UKHV-4/2 × 2 011389	UKHV-10/2 × 2 011390	UKHV-6SB 011444	UKHV-6S 011364
Mounting rail				
Can be installed on the rails both and	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005
End cover				
For electrical isolation in the end of terminal blocks.	UKJ-4/2 × 2G 012006	UKJ-10/2 × 2G 012017	UKJ-6SBG 012015	UKHV-6SG 012136
Separating disk				
For separation of neighboring bridges, can be fitted later, no loss of pitch.	UKJ-GP 012007	UKJ-G (TS-K) 012003		
Test plug				
For a test of electrical data with a contact in sockets with a 4mm diameter.			PS-4 Please refer to the attachment for the ordering data.	PS-4 See figure 3 Please refer to the attachment for the ordering data.
Short-circuit plug				
For short circuiting neighboring.			KSS-8 016001	KSS-8 See figure 4 016001
Fixed bridge				
For cross connection in the terminal center. Screw heads with insulation collar or without.	2-pos. UFBI 2-6 013072 3-pos. UFBI 3-6 013073 4-pos. UFBI 4-6 013078 10-pos. UFBI 10-6 013002 N:With insulation collar 2-pos. UFBI 2-6N 013064 3-pos. UFBI 3-6N 013065 4-pos. UFBI 4-6N 013066 10-pos. UFBI 10-6N 013047	2-pos. UFBI 2-10 013076 3-pos. UFBI 3-10 013077 4-pos. UFBI 4-10 013148 10-pos. UFBI 10-10 013004 UFBI 2-6N 013064 UFBI 3-6N 013065 UFBI 4-6N 013066 UFBI 10-6N 013047		
Insertion bridge				
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-6 013019 3-pos. UEB 3-6 013027 10-pos. UEB 10-6 013013	2-pos. UEB 2-10 013021 3-pos. UEB 3-10 013028 10-pos. UEB 10-10 013015	2-pos. UEB 2-8 013020 3-pos. UEB 3-8 013024 10-pos. UEB 10-8 013014	2-pos. UEB 2-8 013020 3-pos. UEB 3-8 013024 10-pos. UEB 10-8 013014
Isolator bridge bar				
A jumping bridge can be made.				
Marker strip				
Horizontally/Vertically Blank	UZB 6-10(Blank) 014002	UISSBI 10-6 013189	UISSBI 10-10 013160	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 UZB 6-10 (Horizontally) 014007 Vertically UZB 6-10 (Vertically) 014008	Horizontally 1 2 3 4 5 6 7 UZB 10-10 (Blank) 014004 Horizontally UZB 10-10 (Horizontally) 014011 Vertically UZB 10-10 (Vertically) 014012	Horizontally UZB 8-10(Blank) 014003 Horizontally UZB 8-10 (Horizontally) 014009 Vertically UZB 8-10 (Vertically) 014010	Horizontally UZB 8-10(Blank) 014003 Horizontally UZB 8-10 (Horizontally) 014009 Vertically UZB 8-10 (Vertically) 014010
Screwdriver	YB 0.6 × 3.5 304002	YB 1.0 × 4.0 304002	YB 1.0 × 4.0 304002	YB 1.0 × 4.0 304002

High voltage fuse terminal block
UKHV-2.5RD



CE

High voltage fuse terminal block
UKHV-4RD



CE

High voltage fuse terminal block
UKHV-10RD



CE

High voltage fuse terminal block

UKHV-10RDN



CE

Dimensions	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
Width/Thickness/Height (mm)	58.5 / 8 / 43.5		72.5 / 8.2 / 56		62.4 / 12.2 / 56	
Screw thread (mm)	M3		M3		M4	
Tightening torque (Nm)	0.6-0.8		0.6-0.8		1.2-1.8	
Stripping length (mm)	10		8		11	
Technical data						
Voltage (V)	1000		1000		1000	
Max. operating current (A)	6.3 The current is determined by the fuse used.		6.3 The current is determined by the fuse used.		10 The current is determined by the fuse used.	
Cross section (mm ²)	2.5		4		16	
Connection capacity						
Solid conductors (mm ²)	0.2-2.5		0.2-4		0.5-16	
Stranded conductors (mm ²)	0.2-2.5		0.2-4		0.5-16	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UKHV-2.5RD	011358	UKHV-4RD	011359	UKHV-10RD	011360

Fuse terminal block	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
With LED display for 15-30V	UKJ-2.5RDX24	011316	UKJ-4RDX24	011080	UKJ-10RDX24	011085
With LED display for 30-60V	UKJ-2.5RDX60	011317	UKJ-4RDX60	011078	UKJ-10RDX60	011262
With LED display for 110-250V	UKJ-2.5RDX250	011000	UKJ-4RDX250	011022	UKJ-10RDX250	011024

Mounting rail	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
Can be installed on the rails both	TH15-5.5	102004				
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003	G32-18	102003

End cover	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
For electrical isolation in the end of terminal blocks.	UKJ-2.5RDG	012016				

Fixed bridge	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
For cross connection in the terminal center.					UFBI 2-12	013008
Screw heads with insulation collar or without.	2-pos.				UFBI 3-12	013152
	3-pos.				UFBI 4-12	013135
	4-pos.				UFBI 10-12	013005
	10-pos.				UFBI 2-12N	013153
	2-pos. with insulation collar				UFBI 3-12N	013154
	3-pos.				UFBI 4-12N	013155
	4-pos.				UFBI 10-12N	013057
	10-pos.					

Insertion bridge	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
For the connection points with conductors, makes level bridge possible.	2-pos.	UEB 2-8T 013031	UEB 2-8T 013031	UEB 2-12 013022		
	3-pos.	UEB 3-8T 013032	UEB 3-8T 013032	UEB 3-8T 013022		
	10-pos.	UEB 10-8T 013033	UEB 10-8T 013033	UEB 10-12 013016		

Marker strip	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
Horizontally/Vertically	Blank	UZB 6-10(Blank) 014002	UZB 8-10(Blank) 014003	UZB 8-10(Blank) 014003		
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10 (Horizontally) 014007	UZB 8-10 (Horizontally) 014009	UZB 8-10 (Horizontally) 014009		
	Vertically	UZB 6-10 (Vertically) 014008	UZB 8-10 (Vertically) 014010	UZB 8-10 (Vertically) 014010		

Fuse inserts	UKHV-2.5RD		UKHV-4RD		UKHV-10RD	
For overload and short-circuit protection	5x25	015002	5x20 5x25	015001 015002	5x20	015001
Screwdriver	YB 0.6x3.5	304002	YB 0.6x3.5	304002	YB 1.0x3.0	

Width/Thickness/Height (mm)	77.7 / 17.5 / 54.9	
Screw thread (mm)	M4	
Tightening torque (Nm)	1.2-1.8	
Stripping length (mm)	11	
Technical data		
Voltage (V)	1000	
Max. operating current (A)	32 The current is determined by the fuse used.	
Cross section (mm ²)	10	
Connection capacity		
Solid conductors (mm ²)	1-10	
Stranded conductors (mm ²)	1-10	
Terminal block	Type	Order no.
	UKHV-10RDN	011400

With LED display for 15-30V	UKJ-10RDX24	011085
With LED display for 30-60V	UKJ-10RDX60	011262
With LED display for 110-250V	UKJ-10RDX250	011024

Can be installed on the rails both	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003

For electrical isolation in the end of terminal blocks.		
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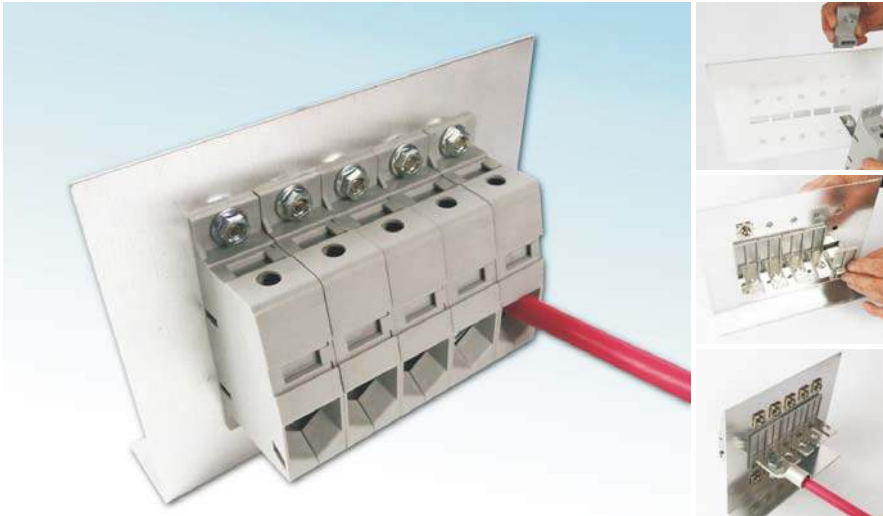
For cross connection in the terminal center.		
Screw heads with insulation collar or without.		

For the connection points with conductors, makes level bridge possible.		

Horizontally/Vertically		
Can be printed 1-600, or the technical data according to your requirements.		

For overload and short-circuit protection	10x38	015028
Screwdriver	YB 1.0x3.0	

UKJ Panel Feet-through Terminal Blocks



General info

As the market expands, there is also a diversified demand for the terminals, Panel feet-through terminal blocks are widely used in some occasions requiring through the wall, such as current source, filter, electrical control cabinet, and other electronic equipments. With good insulation performance and high level of protection. Users only need to work directly after external wiring, eliminating many unnecessary wiring steps.

Advantages

1. One end of the terminal adopts a frame-type screw wiring structure, it's convenient to use and high safety performance; Another end of the terminal adopts Screw wiring, Allows two wires at one wiring position;
2. It can be installed on the 1-10mm panel, and the distance of installation can be automatically adjusted on the product structure.
3. Simple installation, Insert the terminal into the drilled hole and then put into the mounting plate to complete the installation.

Panel Feet-through Terminal Blocks

Panel Feet-through Terminal Blocks
UKJ-4TVH

New

Panel Feet-through Terminal Blocks
UKJ-50THP

Panel Feet-through Terminal Blocks
UKJ-95THP



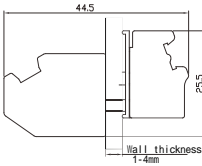
Dimensions	CE	CE	CE			
Width/Thickness/ (mm)	45/8.2/25.5	78.5 / 18.8 / 54	91.4 / 25 / 101			
Height/Screw thread (mm)	M3	M6	M8 (inner hexagonal screw)			
Tightening torque (Nm)	0.6-0.8	6-8	15-20			
Stripping length (mm)	8	24	33			
Technical data						
Voltage (V)	400	690 [±]	690 [±]			
Max. operating current (A)	41	150	232			
Cross section (mm ²)	4	50	95			
Connection capacity						
Solid conductors (mm ²)	0.2-6	16-50	22-95			
Stranded conductors (mm ²)	0.2-4	16-50	22-95			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UKJ-4TVH	011867	UKJ-50THP	011702	UKJ-95THP	011703

Marker strip

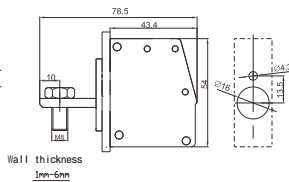
Horizontally/ Vertically Can be printed 1-600, or the technical data according to your requirements.		UZB 8 (Bi ank)	014003	UZB 10 (Bi ank)	014004	UZB 10 (Bi ank)	014004
		UZB 8 (Horizontally)	014009	UZB 10 (Horizontally)	014011	UZB 10 (Horizontally)	014011
		UZB 8 (Vertically)	014010	UZB 10 (Vertically)	014012	UZB 10 (Vertically)	014012
		YB 0.6×3.5	304002	YB 1.2×8.0		YB 1.2×8.0	

Notes: When the wall is metal,
the vol tage of 400 V is used.

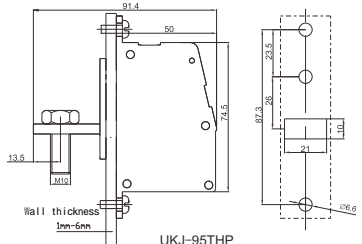
Notes: When the wall is metal,
the vol tage of 500 V is used



UKJ-4TVH



UKJ-50THP



UKJ-95THP

USK Screw clamping terminal block



General info

USK series terminal blocks adopt the screw connection technology, and its design strictly comply with industry standard IEC60947-7-1, GB14048.7, GB14048.8, JB/T9659.1

This series is used for AC50/60Hz with voltage to 1000V or DC up to 630V, conductor without pretreatment or conductor with ferrules, with cross section range 0.5~240mm².

The insulating housing is made of PA66, busbar body is made of electrolytic copper protected by tin plating, and screw-cage is made of carburized steel with zinc plating.

Key feature

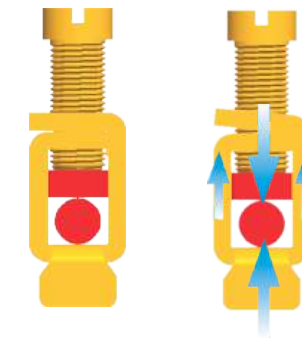
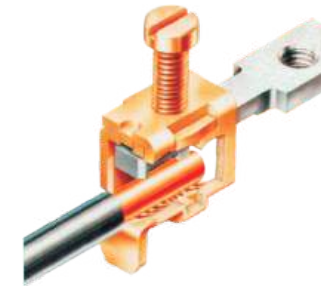
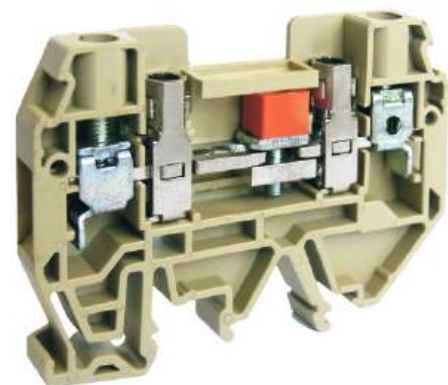
- Gas-tight and corrosive-free.
- Maintenance-free due to UREADY principle.
- Works for both single and multi conductor, no matter it is solid or stranded, with or without ferrules.
- Wide choice of bridge system.
- Uniformed accessory system like cover, partition plate, etc, even for different rated cross section.
- Large and clear marking system design.
- Screw-cage design inside insulation housing to make sure safe operation.
- Wide cross section range from 0.5mm² to 240mm².
- It can be mounted both in DIN or G-profile rail.

Working condition

- Ambient temperature between -25°C and +55°C
- Altitude no more than 2000 meter
- Relative humidity requirement: less than 50% when temperature 40°C at max, less than 90% when +20°C
- Pollution degree 3
- Surge protection categories III

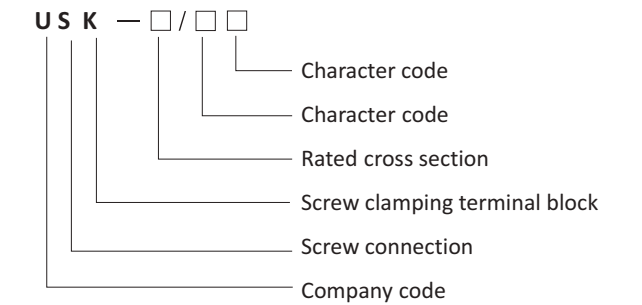
Notes:

Please check with UPUN if any usage purpose beyond the above conditions



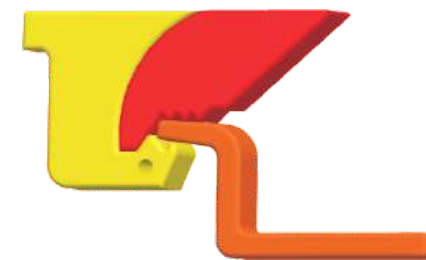
UREADY principle

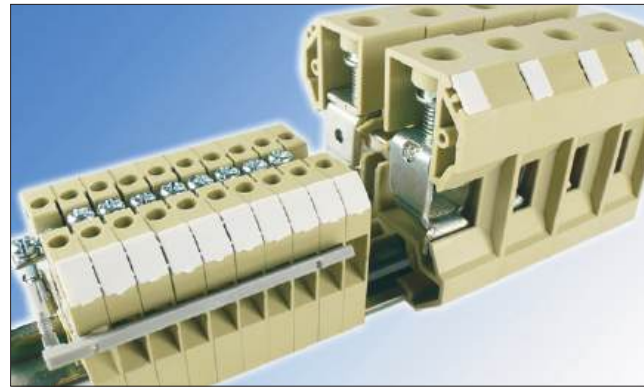
Type no.



Grounding series

USK-JD series is designed for grounding purpose. The insulation housing is in a combined color of yellow & green. The mounting rail plays role of grounding busbar besides its mounting function.





USK terminal blocks meet international IEC60947-7-1 standards.

Features:

- 1.Can be installed on the rails both and .
- 2.The terminal blocks are fitted with insulating accessories, such as end cover, spacer plate, separating disk.
- 3.The terminals are available for rapid connection in the center and screw connection.
4. Universal marking.

Terminal block
USK-2.5



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 40.8 / 6 / 40.4
Screw thread	(mm) M2.5
Tightening torque	(Nm) 0.4-0.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 800
Max. operating current	(A) 24
Cross section	(mm ²) 4
Connection capacity	
Single-strand conductors	(mm ²) 0.5-4
Multi-strand conductors	(mm ²) 1.5-2.5
Terminal block	
Type	Order no.
USK-2.5	281001
BU : Blue	USK-2.5 (BU) 281031
Mounting rail	
Can be installed on the rails both and	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
End cover	
For electrical isolation in the end of terminal blocks.	
USK-2.5G	282001
BU : Blue	USK-2.5G (BU) 282024
Partition plate	
For visual and electrical isolation of the terminal groups.	
USK-2.5/10FG	282020
Separating disk	
For separation of neighboring bridges, can be fitted later, no loss of pitch.	
USK-GP1	282010
Fixed bridge	
For cross connection in the terminal center.	
2-pos.	USK-2.5/2L 283001
3-pos.	USK-2.5/3L 283002
10-pos.	USK-2.5/10L 283003
Insertion bridge	
For the connection points with conductors, makes level bridge possible.	
2-pos.	UEB 2-6 013019
3-pos.	UEB 3-6 013027
10-pos.	UEB 10-6 013013
Marker strip	
Horizontally/Vertically	
Blank	KB 6 (Blank) 284001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 KB 6 (Horizontally) 284002
	Vertically KB 6 (Vertically) 284003
Screwdriver	
YB 0.6 × 3.5	304002

Terminal block
USK-4



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 40 / 6.5 / 46
Screw thread	(mm) M3
Tightening torque	(Nm) 0.5-1.0
Stripping length	(mm) 12
Technical data	
Voltage	(V) 800
Max. operating current	(A) 32
Cross section	(mm ²) 6
Connection capacity	
Single-strand conductors	(mm ²) 0.5-6
Multi-strand conductors	(mm ²) 1.5-4
Terminal block	
Type	Order no.
USK-4	281002
BU : Blue	USK-4 (BU) 281028
Mounting rail	
Can be installed on the rails both and	
TH15-5.5	102004
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
End cover	
For electrical isolation in the end of terminal blocks.	
USK-4~10G	282002
BU : Blue	USK-4~10G (BU) 282025
Partition plate	
For visual and electrical isolation of the terminal groups.	
USK-2.5/10FG	282020
Separating disk	
For separation of neighboring bridges, can be fitted later, no loss of pitch.	
USK-GP1	282010
Fixed bridge	
For cross connection in the terminal center.	
2-pos.	USK-4/2L 283004
3-pos.	USK-4/3L 283005
10-pos.	USK-4/10L 283006
Insertion bridge	
For the connection points with conductors, makes level bridge possible.	
2-pos.	UEB 2-6 013019
3-pos.	UEB 3-6 013027
10-pos.	UEB 10-6.5 283025
Marker strip	
Horizontally/Vertically	
Blank	KB 6 (Blank) 284001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 KB 6 (Horizontally) 284002
	Vertically KB 6 (Vertically) 284003
Screwdriver	
YB 0.6 × 3.5	304002

Terminal block
USK-6



CE RoHS

Terminal block
USK-2.5N



CE RoHS

Terminal block
USK-4N



CE RoHS

Notes:

1.The color can be customized:



2.Add a color code after the model when you are placing an order ,for example ,USK-2. 5 (BU) .

Terminal block
USK-6N



Terminal block
USK-10



Terminal block
USK-16



CE RoHS		CE RoHS		CE RoHS		
Dimensions						
Width/Thickness/Height (mm)	40 / 8 / 46	40 / 10 / 46	50 / 12 / 51.8			
Screw thread (mm)	M3.5	M4	M4			
Tightening torque (Nm)	0.8-1.6	2.0-2.4	2.0-2.4			
Stripping length (mm)	12	12	15			
Technical data						
Voltage (V)	800	800	800			
Max. operating current (A)	41	57	76			
Cross section (mm ²)	10	10	16			
Connection capacity						
Single-strand conductors (mm ²)	0.5-10	1.5-10	2.5-16			
Multi-strand conductors (mm ²)	0.5-6	1.5-10	2.5-16			
Terminal block						
Type	Order no.	Type	Order no.	Type	Order no.	
USK-6N	281051	USK-10	281004	USK-16	281005	
BU: Blue	USK-6N (BU)	281039	USK-10 (BU)	281030	USK-16 (BU)	281033
Mounting rail						
Can be installed on the rails both and						
TH35-7.5	102001	TH15-5.5	102004	TH15-5.5	102004	
TH35-15	102005	TH35-7.5	102001	TH35-7.5	102001	
G32-15	102002	TH35-15	102005	TH35-15	102005	
G32-18	102003	G32-15	102002	G32-15	102002	
		G32-18	102003	G32-18	102003	
End cover						
For electrical isolation in the end of terminal blocks.						
USK-4~10G	282002	USK-4~10G	282002	USK-16G	282003	
BU: Blue	USK-4~10G (BU)	282025	USK-4~10G (BU)	282025	USK-16G (BU)	282026
Partition plate						
For visual and electrical isolation of the terminal groups.						
USK-2.5/10FG	282020	USK-2.5/10FG	282020	USK-16FG	282021	
Separating disk						
For separation of neighboring bridges, can be fitted later, no loss of pitch.						
USK-GP1	282010	USK-GP1	282010	USK-GP1	282010	
Test accessories						
For a test of electrical data with a contact in sockets with a 2.3mm diameter.						
Fixed bridge						
For cross connection in the terminal center. Screw heads with insulation collar or without.						
2-pos.	USK-6/2L	283007	USK-10/2L	283010	USK-16/2L	283013
3-pos.	USK-6/3L	283008	USK-10/3L	283011	USK-16/3L	283014
4-pos.	USK-6/10L	283009	USK-10/10L	283012	USK-16/10L	283015
N:With insulation collar						
10-pos.						
2-pos.						
3-pos.						
4-pos.						
10-pos.						
Insertion bridge						
For the connection points with conductors, makes level bridge possible.						
2-pos.	UEB 2-8	013020	UEB 2-10	013026	UEB 2-12	013022
3-pos.	UEB 3-8	013024	UEB 3-10	013028		
10-pos.	UEB 10-8	013014	UEB 10-10	013015	UEB 10-12	013016
Marker strip						
Horizontally/Vertically Blank						
KB 6 (Blank)	284001	KB 6 (Blank)	284001	KB 6 (Blank)	284001	
Can be printed 1-600 or the technical data according to your requirements.						
Horizontally	KB 6 (Horizontally)	284002	KB 6 (Horizontally)	284002	KB 6 (Horizontally)	284002
Vertically	KB 6 (Vertically)	284003	KB 6 (Vertically)	284003	KB 6 (Vertically)	284003
Warning label						
UKJ-2.5J 012036						
Screwdriver						
YB 0.6×4.0	304003	YB 1.0×5.5		YB 1.0×5.5		

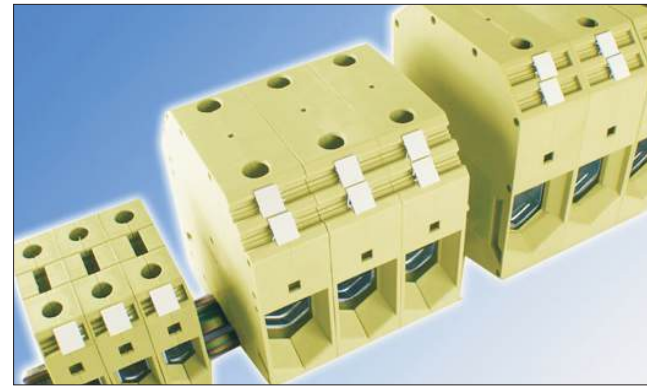
Terminal block
USK-35



Terminal block
USK-2.5E



CE RoHS		CE RoHS		
Dimensions				
Width/Thickness/Height (mm)	58.5 / 18 / 62	40.9 / 5.2 / 39.1		
Screw thread (mm)	M6	M2.5		
Tightening torque (Nm)	2.5-5.0	0.4-0.6		
Stripping length (mm)	20	8		
Technical data				
Voltage (V)	800	800		
Max. operating current (A)	125	24		
Cross section (mm ²)	35	4		
Connection capacity				
Single-strand conductors (mm ²)	6-35	0.2-4		
Multi-strand conductors (mm ²)	10-35	0.2-2.5		
Terminal block				
Type	Order no.	Type	Order no.	
USK-35	281006	USK-2.5E	281065	
BU: Blue	USK-35 (BU)	282027		
Mounting rail				
Can be installed on the rails both and				
TH15-5.5	102004	TH35-7.5	102001	
TH35-7.5	102001	TH35-15	102005	
TH35-15	102005	TH35-15	102005	
G32-15	102002	G32-15	102002	
G32-18	102003	G32-18	102003	
End cover				
For electrical isolation in the end of terminal blocks.				
USK-35G	282004	USK-2.5EG (DUK)	282032	
BU: Blue	USK-35G (BU)	282026		
Partition plate				
For visual and electrical isolation of the terminal groups.				
USK-35FG	282022			
Separating disk				
For separation of neighboring bridges, can be fitted later, no loss of pitch.				
USK-35G	282004	USK-GP1	282010	
Test accessories				
For a test of electrical data with a contact in sockets with a 2.3mm diameter.				
Fixed bridge				
For cross connection in the terminal center. Screw heads with insulation collar or without.				
2-pos.	USK-35/2L	283016	UFBI 2-5E	283039
3-pos.	USK-35/3L	283017	UFBI 3-5E	283040
4-pos.	USK-35/10L	283018	UFBI 4-5E	283041
N:With insulation collar			UFBI 10-5E	283047
10-pos.			UFBI 2-5EN	283029
			UFBI 3-5EN	283030
			UFBI 4-5EN	283031
			UFBI 10-5EN	283037
Insertion bridge				
For the connection points with conductors, makes level bridge possible.				
2-pos.	UEB 2-8	013020	UEB 2-5	013018
3-pos.	UEB 3-8	013024	UEB 3-5	013026
10-pos.	UEB 10-8	013014	UEB 10-5	013012
Marker strip				
Horizontally/Vertically Blank				
KB 6 (Blank)	284001	UZB 5-10 (Blank)	014001	
Can be printed 1-600 or the technical data according to your requirements.				
Horizontally	KB 6 (Horizontally)	284002	UZB 5-10 (Horizontally)	014005
Vertically	KB 6 (Vertically)	284003	UZB 5-10 (Vertically)	014006
Warning label				
UKJ-2.5J 012036				
Screwdriver				
YB 1.2×6.5		YB 0.6×3.5	304002	



USK high-current terminal blocks meet international IEC 60947-7-1 standards, connection capacity: 10-240mm².

Features:

- Can be installed on the rails both and .
- Low contact resistance with grooved bottom of screw cage.
- High-current terminal blocks can be contacted to the conductors of smaller cross section using a tap-off terminal block.

High-current terminal block **USK-50**



CE RoHS

Dimensions		
Width/Thickness/Height	(mm) 71 / 20 / 76	
Screw thread	(mm) M6	
Tightening torque	(Nm) 6-8	
Stripping length	(mm) 24	
Technical data		
Voltage	(V) 1000	
Max. operating current	(A) 150	
Cross section	(mm²) 50	
Connection capacity		
Solid conductors	(mm²) 16-50	
Stranded conductors	(mm²) 25-50	
Terminal block	Type	Order no.
	USK-50	281045
BU: Blue		
Mounting rail		
Can be installed on the rails both and		
	TH35-7.5	102001
	TH35-15	102005
	G32-15	102002
	G32-18	102003
Fixed bridge		
For cross connection in the terminal center. Screw heads with insulation collar or without. The housing must be holed before installation.	2-pos. 3-pos. 10-pos.	UFBI 2-20 UFBI 3-20
		013034 013035
N:With insulation collar	2-pos. 3-pos.	UFBI 2-20N UFBI 3-20N
		013156 013157
Insertion bridge		
For the connection points with conductors, makes level bridge possible.	2-pos. 3-pos.	
Tap-off terminal block		
A contact to the conductors of smaller cross section can be established.		UKJ-50FJ
		010001
Insertion profile		
For flat conductor connection.		UKJ-50LP
		017001
Marker strip		
Horizontally/Vertically	Blank	UZB 10-10 (Blank)
		014004
Can be printed 1-600, or the technical data according to your requirements. Horizontally	1 2 3 4 5 6 7	UZB 10-10 (Horizontally)
		014011
	Vertically	UZB 10-10 (Vertically)
		014012
Screwdriver		
		YB 1.2×8.0

High-current terminal block **USK-70**



CE RoHS

Dimensions		
Width/Thickness/Height	(mm) 78.6 / 20.6 / 76	
Screw thread	(mm) M8(Hexagon socket head cap screws)	
Tightening torque	(Nm) 6.0-12	
Stripping length	(mm) 22	
Technical data		
Voltage	(V) 800	
Max. operating current	(A) 192	
Cross section	(mm²) 70	
Connection capacity		
Solid conductors	(mm²) 10-70	
Stranded conductors	(mm²) 10-70	
Terminal block	Type	Order no.
	USK-70	281015
	USK-70(2L)	283022
	USK-70(3L)	283023
	USK-70(10L)	283024
	UEB 2-25	013036
	UEB 3-25	013037
	UKJ-95FJ	010002
	UKJ-95LP	017002
	KB 6 (Blank)	284001
	KB 6 (Horizontally)	284002
	KB 6 (Vertically)	284003

Dimensions		
Width/Thickness/Height	(mm) 83.2 / 25 / 90.1	
Screw thread	(mm) M8(Hexagon socket head cap screws)	
Tightening torque	(Nm) 15-20	
Stripping length	(mm) 33	
Technical data		
Voltage	(V) 1000	
Max. operating current	(A) 232	
Cross section	(mm²) 95	
Connection capacity		
Solid conductors	(mm²) 25-95	
Stranded conductors	(mm²) 35-95	
Terminal block	Type	Order no.
	USK-95	281046
	USK-95 (BU)	281082

Dimensions		
Width/Thickness/Height	(mm) 101.4 / 32 / 111	
Screw thread	(mm) M10(Hexagon socket head cap screws)	
Tightening torque	(Nm) 25-30	
Stripping length	(mm) 40	
Technical data		
Voltage	(V) 1000	
Max. operating current	(A) 309	
Cross section	(mm²) 150	
Connection capacity		
Solid conductors	(mm²) 35-150	
Stranded conductors	(mm²) 50-150	
Terminal block	Type	Order no.
	USK-150	281047
	USK-150 (BU)	281052

Dimensions		
Width/Thickness/Height	(mm) 100 / 36 / 126	
Screw thread	(mm) M10(Hexagon socket head cap screws)	
Tightening torque	(Nm) 25-30	
Stripping length	(mm) 40	
Technical data		
Voltage	(V) 1000	
Max. operating current	(A) 415	
Cross section	(mm²) 240	
Connection capacity		
Solid conductors	(mm²) 70-240	
Stranded conductors	(mm²) 70-240	
Terminal block	Type	Order no.
	USK-240	281048
	USK-240 (BU)	281053

Terminal block	Type	Order no.	Terminal block	Type	Order no.
	TH35-7.5	102001		TH35-7.5	102001
	TH35-15	102005		TH35-15	102005
	G32-15	102002		G32-15	102002
	G32-18	102003		G32-18	102003

Ground terminal block
USK-2.5JD



CE RoHS

Ground terminal block
USK-4JD



CE RoHS

Ground terminal block
USK-6JD



CE RoHS

Dimensions							
Width/Thickness/Height	(mm)	57 / 6 / 37	57 / 6.5 / 40	57 / 8 / 41			
Screw thread	(mm)	M2.5	M3	M3.5			
Tightening torque	(Nm)	0.4-0.8	0.5-1.0	0.8-1.6			
Stripping length	(mm)	10	12	12			
Technical data							
Cross section	(mm ²)	4	6	10			
Connection capacity							
Single-strand conductors	(mm ²)	0.5-4	0.5-6	0.5-10			
Multi-strand conductors	(mm ²)	1.5-2.5	1.5-4	1.5-6			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	USK-2.5JD	281012	USK-4JD	281021	USK-6JD	281013	
Mounting rail							
Can be installed on the rails.	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
Marker strip							
Horizontally/Vertically	Blank	KB 6 (Blank)	284001	KB 6 (Blank)	284001	KB 6 (Blank)	284001
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	KB 6 (Horizontally)	284002	KB 6 (Horizontally)	284002	KB 6 (Horizontally)	284002
	Vertically	KB 6 (Vertically)	284003	KB 6 (Vertically)	284003	KB 6 (Vertically)	284003
Screwdriver	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×4.0	304003	

Ground terminal block
USK-10JD



CE RoHS

Ground terminal block
USK-16JD



CE RoHS

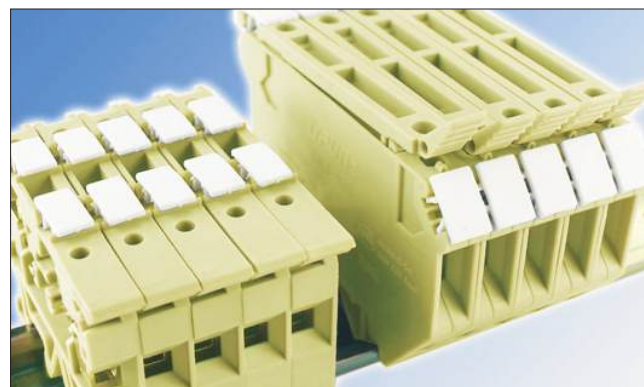
Ground terminal block
USK-35JD



CE RoHS

Dimensions							
Width/Thickness/Height	(mm)	57 / 10 / 42	57 / 12 / 48	58.4 / 16 / 57			
Screw thread	(mm)	M4	M4	M6			
Tightening torque	(Nm)	2.0-2.4	2.0-2.4	2.5-5.0			
Stripping length	(mm)	12	12	20			
Technical data							
Cross section	(mm ²)	16	16	50			
Connection capacity							
Single-strand conductors	(mm ²)	0.5-16	2.5-16	6-50			
Multi-strand conductors	(mm ²)	1.5-10	2.5-16	6-35			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	USK-10JD	281022	USK-16JD	281014	USK-35JD	281023	
Mounting rail							
Can be installed on the rails.	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
Marker strip							
Horizontally/Vertically	Blank	KB 6 (Blank)	284001	KB 6 (Blank)	284001	KB 6 (Blank)	284001
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	KB 6 (Horizontally)	284002	KB 6 (Horizontally)	284002	KB 6 (Horizontally)	284002
	Vertically	KB 6 (Vertically)	284003	KB 6 (Vertically)	284003	KB 6 (Vertically)	284003
Screwdriver	YB 1.0×5.5	304002	YB 1.0×5.5	304002	YB 1.2×6.5	304003	

Notes:
If it is placed next to a feed-through terminal block of the same shape, a end cover must be placed between the two when the voltage is greater than 690V.



Fuse terminal block
USK-2.5RD



CE RoHS

Dimensions	
Width/Thickness/Height (mm)	58.5 / 8 / 43.5
Screw thread (mm)	M3
Tightening torque (Nm)	0.6-0.8
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Max. operating current (A)	6.3
Cross section (mm ²)	4
Connection capacity	
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-2.5
Terminal block	
Type	Order no.
USK-2.5RD	281009

Mounting rail	
Can be installed on the rails both and	
TH15-5.5	102004
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

End cover	
For electrical isolation in the end of terminal blocks.	
USK-2.5RDG	282016

Fixed bridge	
For cross connection in the terminal center.	2-pos.
Screw heads with insulation collar or without.	3-pos.
	4-pos.
	10-pos.
	2-pos.
N:With insulation collar	3-pos.
	4-pos.
	10-pos.

Insertion bridge	
For the connection points with conductors, makes level bridge possible.	
UEB 2-8T	013031
UEB 3-8T	013032
UEB 10-8T	013033

Marker strip	
Horizontally/Vertically	
Blank	KB 6 (Blank) 284001
Can be printed 1-600, or the technical data according to your requirements.	
Horizontally	KB 6 (Horizontally) 284002
Vertically	KB 6 (Vertically) 284003

Fuse inserts	
For overload and short-circuit protection	
5×25	015002

Screwdriver	
YB 0.6×3.5	304002

Fuse terminal block
USK-4RD



CE RoHS

72.5 / 8.2 / 56	
M3	
0.6-0.8	
8	
800	
6.3	
4	
0.2-4	
0.2-4	
Type	Order no.
USK-4RD	281016

TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

End cover	
USK-4/2-2RDG	282016

Fixed bridge	
UEB 2-8T	013031
UEB 3-8T	013032
UEB 10-8T	013033

Insertion bridge	
UEB 2-12	013022

Marker strip	
UZY 8-10 (Blank)	014003
UZY 8-10 (Horizontally)	014009
UZY 8-10 (Vertically)	014010

Fuse inserts	
5×20	015001
5×25	015002

Screwdriver	
YB 0.6×3.5	304002

Double-level fuse terminal block
USK-4/2-2RD



CE RoHS

73.5 / 8 / 55	
M3	
0.5-0.7	
8	
500	
6.3	
4	
0.5-4	
0.5-4	
Type	Order no.
USK-4/2-2RD	281054

TH15-5.5	102004
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

End cover	
USK-4/2-2RDG	282016

Fixed bridge	
UFBI 2-12	013008
UFBI 3-12	013152
UFBI 4-12	013135
UFBI 10-12	013005
UFBI 2-12N	013153
UFBI 3-12N	013154
UFBI 4-12N	013155
UFBI 10-12N	013057

Insertion bridge	
UEB 2-12	013022

Marker strip	
UZY 6-10 (Blank)	014002
UZY 6-10 (Horizontally)	014007
UZY 6-10 (Vertically)	014008

Fuse inserts	
5×20	015001

Screwdriver	
YB 0.6×3.5	304002

Fuse terminal block
USK-10RD



CE RoHS

62.4 / 12.2 / 56	
M4	
1.2-1.8	
11	
800	
10	
16	
0.5-16	
0.5-16	
Type	Order no.
USK-10RD	281018

TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

End cover	
USK-10RDG	282016

Fixed bridge	
UFBI 2-12	013008
UFBI 3-12	013152
UFBI 4-12	013135
UFBI 10-12	013005
UFBI 2-12N	013153
UFBI 3-12N	013154
UFBI 4-12N	013155
UFBI 10-12N	013057

Insertion bridge	
UEB 2-12	013022

Marker strip	
UZY 8-10 (Blank)	014003
UZY 8-10 (Horizontally)	014009
UZY 8-10 (Vertically)	014010

Fuse inserts	
5×20	015001

Screwdriver	
YB 1.0×4.0	304002

Fuse terminal block
USK-2.5RD



CE RoHS

58.5 / 8 / 43.5	
M3	
0.6-0.8	
10	
500	
6.3	
4	
0.2-4	
0.2-2.5	
Type	Order no.
USK-2.5RD	281009

TH15-5.5	102004
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003

End cover	
USK-2.5RDG	282016

Fixed bridge	
UFBI 2-12	013008
UFBI 3-12	013152
UFBI 4-12	013135
UFBI 10-12	013005
UFBI 2-12N	013153
UFBI 3-12N	013154
UFBI 4-12N	013155
UFBI 10-12N	013057

Insertion bridge	
UEB 2-8T	013031
UEB 3-8T	013032
UEB 10-8T	013033

Marker strip	
UZY 6-10 (Blank)	014002
UZY 6-10 (Horizontally)	014007
UZY 6-10 (Vertically)	014008

Fuse inserts	
5×25	015002

Screwdriver	
YB 0.6×3.5	304002

Tips:Fuse terminal blocks with LED display (2.5RD, 4RD, 10RD, 10RDN) indicate that a fuse has blown.

Notes:

1. The voltage is determined by the LED display. More products with greater voltage, please contact us.
2. Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

Fuse terminal block with LED display
USK-4RDX



CE RoHS

Fuse terminal block with LED display
USK-10RDX



CE RoHS

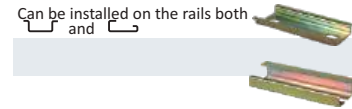
Double level fuse terminal block with LED display
USK-4/2-2RDX



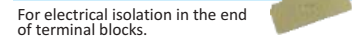
CE RoHS

Dimensions					
Width/Thickness/Height	(mm)	72.5 / 8.2 / 56		62.4 / 12.2 / 56	
Screw thread	(mm)	M3		M4	
Tightening torque	(Nm)	0.6-0.8		1.2-1.8	
Stripping length	(mm)	8		11	
Technical data					
Voltage	(V)	800 The voltage is determined by the LED display.		800 The voltage is determined by the LED display.	
Max. operating current	(A)	6.3 The current is determined by the fuse used.		10 The current is determined by the fuse used.	
Cross section	(mm²)	4		16	
Connection capacity					
Solid conductors	(mm²)	0.2-4		0.5-16	
Stranded conductors	(mm²)	0.2-4		0.5-16	
Terminal block		Type Order no.		Type Order no.	
		USK-4RDX24 281041		USK-10RDX24 281043	
		USK-4RDX60 281042		USK-10RDX60 281044	
		USK-4RDX250 281017		USK-10RDX250 281019	
				USK-4/2-2RDX24 281062	
				USK-4/2-2RDX60 281064	
				USK-4/2-2RDX250 281063	

Mounting rail



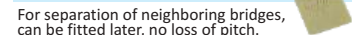
End cover



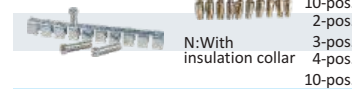
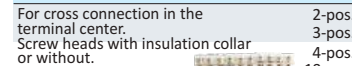
Partition plate



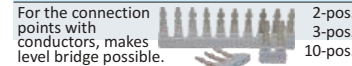
Separating disk



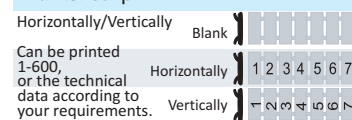
Fixed bridge



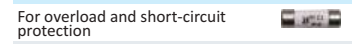
Insertion bridge



Marker strip



Fuse inserts



Screwdriver



Fuse terminal block with LED display
USK-10RDN



RoHS

Terminal blocks with needle connection
USK-2.5V/2-2/5.08



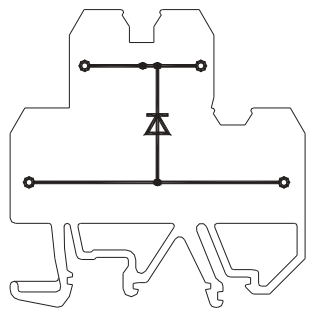
RoHS

Double level diode terminal block
USK-4/2-2D

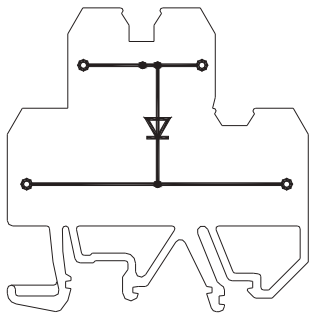


CE RoHS

Dimensions					
Width/Thickness/Height	(mm)	77.7 / 17.5 / 54.9		58.3 / 5.08 / 52.2	
Screw thread	(mm)	M4		M2.5	
Tightening torque	(Nm)	1.2-1.8		0.4-0.8	
Stripping length	(mm)	11		10	
Technical data					
Voltage	(V)	1000		250	
Max. operating current	(A)	32 The current is determined by the fuse used.		16.5	
Cross section	(mm²)	10		2.5	
Connection capacity					
Solid conductors	(mm²)	1-10		0.5-4	
Stranded conductors	(mm²)	1-10		1.5-2.5	
Terminal block		Type Order no.		Type Order no.	
		USK-10RDNX24 281067		USK-2.5V/2-2/5.08 281070	
		USK-10RDNX60 281068			
		USK-10RDNX250 281069			
		USK-10RDN 281066			
				USK-4/2-2D 281060	
				USK-4/2-2D/C 281061	
				TH15-5.5 102004	
				TH35-7.5 102001	
				TH35-15 102005	
				G32-15 102002	
				G32-18 102003	
				USK-4/2-2RDG 282016	
				USK-2.5V/2-2/5.08G 282033	
				USK-4HG 012005	
				USK-4/HFG 282023	
				USK-GP2 282011	
				USK-4/2-2/2L 283019	
				USK-4/2-2/3L 283020	
				USK-4/2-2/10L 283021	
				UEB 2-6 013019	
				UEB 3-6 013027	
				UEB 10-6 013013	
				KB 5/6 (Blank) 434003	
				KB 6 (Blank) 284001	
				KB 5/6 (Horizontally) 434004	
				KB 6 (Horizontally) 284002	
				KB 5/6 (Vertically) 434005	
				KB 6 (Vertically) 284003	
		10x38 015028			
		YB 1.0x3.0		YB 0.6x3.5 304002	



USK-4/2-2D



USK-4/2-2D/C

USK Screw clamping terminal block

nuclear power terminal block
USK-4NU



New nuclear power terminal block
USK-10HNU








New nuclear power terminal block
USK-35NU



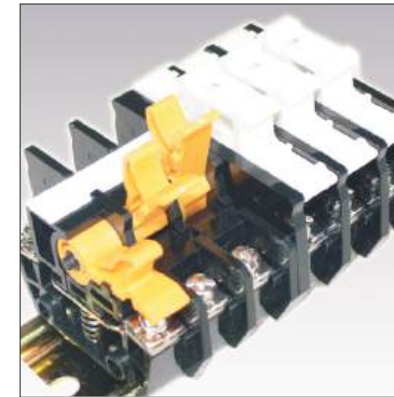
	CE	CE	CE
Dimensions			
Width/Thickness/Height (mm)	40 / 6.5 / 49	57 / 14 / 68.5	58 / 18 / 65
Screw thread (mm)	M3	M4	M6
Tightening torque (Nm)	0.5-1.0	2.0-2.4	2.5-5.0
Stripping length (mm)	12	12	20
Technical data			
Voltage (V)	800	1000	800
Max. operating current (A)	32	57	125
Cross section (mm ²)	4	10	35
Connection capacity			
Single-strand conductors (mm ²)	0.5-6	1.5-10	6-35
Multi-strand conductors (mm ²)	1.5-4	1.5-10	10-35
Terminal block	Type	Order no.	Type
	USK-4NU	281120	USK-10HNU
			281121
			USK-35NU
			281122

Mounting rail	G32-15		G32-15		G32-15	
can be installed on  rail		102002		102002		102002

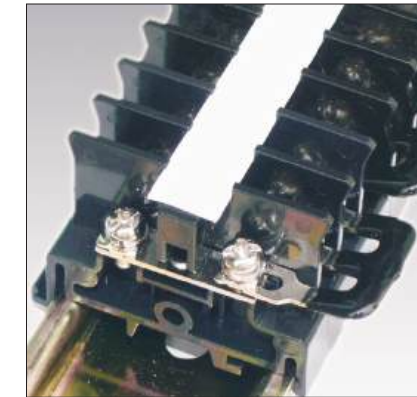
End cover	USK-4NUG		USK-10HNUG		USK-35NUG	
For electrical isolation in the end of terminal blocks 		282035		282036		282037

Marker strip	KB 6/8 (BI ank)		KB 6/8 (BI ank)		KB 6/8 (BI ank)	
Horizontally/Vertically Can be printed 1-600 or the technical data according to your preference 		284001		284001		284001
Horizontally 		284002		284002		284002
Vertically 		284003		284003		284003
Screwdriver 	YB 1.0 × 3.0		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

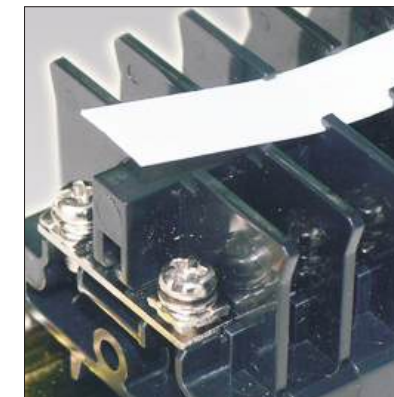
UTD Barrier screw terminal block



Various terminal blocks



Stable insertion bridges



Modular marker strips



Convenient covering hoods

General info

UTD series barrier terminal blocks is used for AC power 50/60Hz with voltage up to 660V or DC power up to 440V, conductor without pretreatment or conductor with ferrules, with cross section range 0.75~600mm², with corresponding current 10A~1000A.

Its design strictly comply with IEC standard IEC60947-1, IEC60947-7-1/EN60947-7-1 and GB/T14048.7

The china patent we got for this series as below:







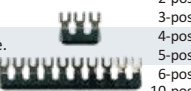


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200730076580.3, 200830069252.5,
200830069253.X, 200830069254.4
200930095566.7.

Key feature





1. The insulating housing of UTD series terminal blocks is made from PC, which is with excellent electrical and mechanical properties like high strength, high flexibility, good heat resistance and excellent electric insulation. Besides, it is totally halogen-free, there are no combustion fumes that can lead to corrosive condensation alone. Also it is well resistant for oil & grease chemicals.
2. The UTD series adapts screw connection technology. No other connection technology can achieve such high contact forces in a confined space. Besides it is easy to operate, just via a standard screw driver or wrench. It includes the following section: screw, conduct bar and insulation housing. The current bar is made of high-strength cooper with tin plated in the surface to get corrosion-free protection.

3. Its design of clearance and creepage distance is higher than standard of IEC60947-7-1/EN60947-7-1, and this guarantee safe usage.
4. Due to special screw connecting design – with spring-type gasket and screw combined, this feature greatly prevents the screw from loosening to get usage stability.
5. It can be fixed on mounting rail, or be fixed via screw rod with end cover on each of two sides.
6. Insertion bridge is available to perform function of potential distribution.
7. Clear and simple marking strip is available.

UTD Barrier screw terminal block

		Integrated terminal block UTD-24/3		Integrated terminal block UTD-32/3		Terminal block UTD-41	
							
		CE RoHS REACH		CE RoHS REACH		UL US CE CCC RoHS REACH	
Dimensions							
Width/Thickness/Height	(mm)	42 / 30 / 30.8		42 / 34.5 / 30.8		46 / 14.5 / 34	
Screw	(mm)	M3.5×8		M4×10		M5×12	
Tightening torque	(Nm)	1.0-1.3		1.4-1.8		2.2-2.8	
Technical data							
Voltage	(V)	660		660		660	
Current	(A)	32		40		50	
Cross section	(mm ²)	4		5.5		8	
Connection capacity							
Single-strand conductors	(mm ²)	0.75-4		1.25-5.5		3.5-8	
Multi-strand conductors	(mm ²)	0.75-2.5		1.25-5.5		3.5-8	
Terminal block							
	Type	Order no.	Type	Order no.	Type	Order no.	
	UTD-24/3	391239	UTD-32/3	391240	UTD-41	391005	
DY:Claybank	UTD-24/3 (DY)	391045	UTD-32/3 (DY)	391046	UTD-41 (DY)	391024	
Mounting rail							
Can be installed on the rails both  and 							
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	
	C25-10L	101003	C25-10L	101003	C25-10L	101003	
End cover							
For electrical isolation in the end of terminal blocks. 							
	UTD-41G		UTD-41G		UTD-41G	392002	
DY:Claybank	UTD-41G (DY)		UTD-41G (DY)		UTD-41G (DY)	392010	
Insertion bridge							
For the connection points with conductors, makes level bridge possible. 							
	2-pos. UEB 2-9.5B	393019	393013	UEB 2-11.5B	393025		
	3-pos. UEB 3-9.5B	393020	393014	UEB 3-14.5B	393026		
	4-pos. UEB 4-14.5B			UEB 4-14.5B	393027		
	5-pos. UEB 5-14.5B			UEB 5-14.5B	393028		
	6-pos. UEB 6-14.5B			UEB 6-14.5B	393029		
	10-pos. UEB 10-14.5B			UEB 10-14.5B	393030		
Marker strip							
Marker strip for 10 terminals 						UTD-41B/10P 394005	
Marker strip for the combination of N terminals		UTD-ZB 394006	UTD-ZB 394006	UTD-ZB 394006	UTD-ZB 394006	UTD-ZB 394006	
Covering hood							
For dust-proof encapsulation, makes electrical isolation possible. 		UTD-32/3F 395009	UTD-32/3F 395009	UTD-41F 395002	UTD-41F 395002		

UTD Barrier screw terminal block

		Terminal block UTD-63		High-current terminal block UTD-100		High-current terminal block UTD-100I		High-current terminal block UTD-150	
									
		UL US CE CCC RoHS REACH		UL US CE CCC RoHS REACH		CE RoHS REACH		UL US CE CCC RoHS REACH	
Dimensions									
Width/Thickness/Height	(mm)	54 / 19.5 / 38		72 / 27 / 45		62 / 25 / 43.5		76 / 28 / 51	
Screw	(mm)	M6×14		M8×14 (Phillips recess screw)		M8×14 (Phillips recess screw)		M8×16 (Phillips recess screw)	
Tightening torque	(Nm)	4-5		8-10		8-10		8-10	
Technical data									
Voltage	(V)	660		660		660		660	
Current	(A)	90		130		130		175	
Cross section	(mm ²)	22		38		38		60	
Connection capacity									
Single-strand conductors	(mm ²)	5.5-22		22-38		22-38		22-60	
Multi-strand conductors	(mm ²)	5.5-22		22-38		22-38		22-60	
Terminal block									
	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type
	UTD-63	391006	UTD-100	391007	UTD-100 I	391075	UTD-150	391008	
	UTD-63 (DY)	391025	UTD-100 (DY)	391026	UTD-100 I (DY)	391082	UTD-150 (DY)	391027	
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	
	C25-10L	101003	C25-10L	101003	C25-10L	101003	C25-10L	101003	
	UTD-63G	392003	UTD-100G	392004	UTD-100 IG	392136	UTD-150G	392005	
	UTD-63G (DY)	392011	UTD-100G (DY)	392012	UTD-100 IG (DY)	392137	UTD-150G (DY)	392013	
	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	
	UTD-63F	395003	UTD-100/150F	395004	UTD-100 IF	395010	UTD-100/150F	395004	

High-current terminal block
UTD-150I



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High-current terminal block
UTD-200



UL US CE CCC RoHS REACH

High-current terminal block
UTD-200I

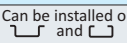



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Dimensions				
Width/Thickness/Height	(mm)	72 / 27 / 45	83.4 / 39 / 57.5	82 / 36 / 59.4
Screw	(mm)	M8×14 (Phillips recess screw)	M10×20 (Phillips recess screw)	M10×20 (Phillips recess screw)
Tightening torque	(Nm)	8-10	15-20	15-20

Technical data				
Voltage	(V)	660	660	660
Current	(A)	175	240	240
Cross section	(mm ²)	60	100	100
Connection capacity				
Single-strand conductors	(mm ²)	22-60	60-100	60-100
Multi-strand conductors	(mm ²)	22-60	60-100	60-100

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UTD-150 I	391076	UTD-200	391009	UTD-200 I	391073
DY: Claybank	UTD-150 I (DY)	391083	UTD-200 (DY)	391028	UTD-200 I (DY)	391084

Mounting rail	Type	Order no.	Type	Order no.	Type	Order no.
Can be installed on the rails both  and 	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
	C25-10L	101003	C25-10L	101003	C25-10L	101003

End cover	Type	Order no.		
For electrical isolation in the end of terminal blocks.	UTD-150 IG	392132		
DY: Claybank	UTD-150 IG (DY)	392138		

Marker strip	Type	Order no.	Type	Order no.	Type	Order no.
Marker strip for 10 terminals						
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006

Covering hood	Type	Order no.	Type	Order no.	Type	Order no.
For dust-proof encapsulation, makes electrical isolation possible.	UTD-100/150F	395004	UTD-200/300F	395005	UTD-200I F	395011

High-current terminal block
UTD-300



UL US CE CCC RoHS REACH

High-current terminal block
UTD-300I



CE RoHS REACH

High-current terminal block
UTD-400



CE CCC RoHS REACH

High-current terminal block
UTD-600



CE RoHS REACH

Dimensions					
Width/Thickness/Height	(mm)	86 / 46 / 62.5	86 / 45 / 63	120 / 62 / 73.5	140 / 84 / 88.5
Screw	(mm)	M10×20 (Phillips recess screw)	M10×20 (Phillips recess screw)	M12×25(Screw)	M16×40 (Screw)
Tightening torque	(Nm)	15-20	15-20	25-35	70-90

Technical data					
Voltage	(V)	660	660	660	660
Current	(A)	309	309	370	600
Cross section	(mm ²)	150	150	200	325
Connection capacity					
Single-strand conductors	(mm ²)	100-150	100-150	150-200	240-325
Multi-strand conductors	(mm ²)	100-150	100-150	150-200	240-325

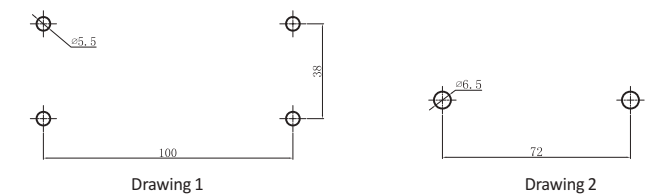
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
	UTD-300	391010	UTD-300 I	391074	UTD-400	391011	UTD-600	391012

Mounting rail	Type	Order no.	Type	Order no.	Type	Order no.
Center distance between mounting holes/Screw	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
	C25-10L	101003	C25-10L	101003	C25-10L	101003

	100×38/4-M5	See drawing 1	72/2-M6	See drawing 2
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Marker strip	Type	Order no.	Type	Order no.	Type	Order no.
Marker strip for 10 terminals						
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006

Covering hood	Type	Order no.	Type	Order no.	Type	Order no.
For dust-proof encapsulation, makes electrical isolation possible.	UTD-200/300F	395005	UTD-300 I F	391089	UTD-400F	395006
					UTD-600F	395007



UTD Barrier screw terminal block

UTD Barrier screw terminal block

High-current terminal block
UTD-1000



CE RoHS REACH

Double-level terminal block
UTD-10/2-2



CE RoHS REACH

Double-level terminal block,
internally connected
UTD-10/2 × 2



CE RoHS REACH

Dimensions				
Width/Thickness/Height	(mm)	140 / 84 / 88.5	50 / 7.3 / 41.5	50 / 7.3 / 41.5
Screw	(mm)	M16×40 (Bolts)	M3×7	M3×7
Tightening torque	(Nm)	70-90	0.6-0.9	0.6-0.9

Technical data				
Voltage	(V)	660	660	660
Current	(A)	1000	15	15
Cross section	(mm ²)	600	1.25	1.25
Connection capacity				
Single-strand conductors	(mm ²)	240-600	0.5-1.25	0.5-1.25
Multi-strand conductors	(mm ²)	240-600	0.5-1.25	0.5-1.25

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UTD-1000	391065	UTD-10/2-2	391054	UTD-10/2 × 2	391056
			UTD-10/2-2 (DY)	391055	UTD-10/2 × 2 (DY)	391057

Mounting rail				
Can be installed on the rails both and			TH35-7.5	102001
			TH35-15	102005
			TH35-7.5L	101002
			C25-10L	101003
Center distance between mounting holes/Screw				
72/2-M6		See drawing 1		

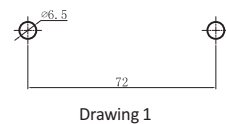
End cover				
For electrical isolation in the end of terminal blocks.			UTD-10/HG	392124
DY: Claybank			UTD-10/HG (DY)	392128

Spacer plate				
Compensates for level offsets (On the back of terminal blocks).			UTD-10/HBG	392125
DY: Claybank			UTD-10/HBG (DY)	392129

Insertion bridge				
For the connection points with conductors, makes level bridge possible.			UEB 2-7.3B	393001
			UEB 3-7.3B	393002
			UEB 4-7.3B	393003
			UEB 5-7.3B	393004
			UEB 6-7.3B	393005
			UEB 10-7.3B	393006

Marker strip				
Marker strip for 10 terminals			UTD-10B/10P	394001
Marker strip for the combination of N terminals			UTD-ZB	394006

Covering hood				
For dust-proof encapsulation, makes electrical isolation possible.		UTD-600F	395007	JF5-1.5F
				055001



Double-level terminal block
UTD-15/2-2



CE RoHS REACH

Double-level terminal block,
internally connected
UTD-15/2 × 2



CE RoHS REACH

Double-level terminal block
UTD-24/2-2



CE RoHS REACH

Double-level terminal block,
internally connected
UTD-24/2 × 2



CE RoHS REACH

Dimensions				
Width/Thickness/Height	(mm)	50 / 8 / 45.5	50 / 8 / 45.5	58 / 9.5 / 42
Screw	(mm)	M3.5 × 8	M3.5 × 8	M3.5 × 8
Tightening torque	(Nm)	1.0-1.3	1.0-1.3	1.0-1.3

Technical data				
Voltage	(V)	660	660	660
Current	(A)	20	20	24
Cross section	(mm ²)	2	2	2.5
Connection capacity				
Single-strand conductors	(mm ²)	0.75-2.0	0.75-2.0	0.75-2.5
Multi-strand conductors	(mm ²)	0.75-2.0	0.75-2.0	0.75-2.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UTD-15/2-2	391092	UTD-15/2 × 2	391090	UTD-24/2-2	391013
	UTD-15/2-2 (DY)	391093	UTD-15/2 × 2 (DY)	391091	UTD-24/2-2 (DY)	391032

Mounting rail				
Can be installed on the rails both and			TH35-7.5	102001
			TH35-15	102005
			TH35-7.5L	101002
			C25-10L	101003
Center distance between mounting holes/Screw				
72/2-M6		See drawing 1		

End cover				
For electrical isolation in the end of terminal blocks.			UTD-15/HG	392142
DY: Claybank			UTD-15/HG (DY)	392143

Spacer plate				
Compensates for level offsets (On the back of terminal blocks).			UTD-15/HBG	392144
DY: Claybank			UTD-15/HBG (DY)	392145

Insertion bridge				
For the connection points with conductors, makes level bridge possible.			UEB 2-8B	393007
			UEB 3-8B	393008
			UEB 4-8B	393009
			UEB 5-8B	393010
			UEB 6-8B	393011
			UEB 10-8B	393012

Marker strip				
Marker strip for 10 terminals			UTD-10B/10P	394001
Marker strip for the combination of N terminals			UTD-ZB	394006

Covering hood				
For dust-proof encapsulation, makes electrical isolation possible.		JF5-1.5F	055001	JF5-1.5F
				055001

Ground terminal block
UTD-24JD



CE RoHS REACH

Dimensions	
Width/Thickness/Height	(mm) 48.9 / 11 / 31.9
Screw	(mm) M3.5×8
Tightening torque	(Nm) 1.0-1.3
Technical data	
Cross section	(mm ²) 4
Connection capacity	
Single-strand conductors	(mm ²) 0.75-4
Multi-strand conductors	(mm ²) 0.75-2.5
Terminal block	
Type	Order no.
UTD-24JD	391060

Mounting rail	
Can be installed on the rails both and	
	TH35-7.5 102001
	TH35-15 102005
	TH35-7.5L 101002
	G32-15 102002

Marker strip	
Marker strip for the combination of N terminals	
UTD-ZB	394006

Covering hood	
For dust-proof encapsulation, makes electrical isolation possible.	
UTD-10/32F	395001

Fuse terminal block
UTD-2.5RD



CE RoHS REACH

Tips: Fuse terminal blocks with LED display indicate that a fuse has blown.

- Notes:
1. More products with greater voltage, please contact us.
 2. Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

Dimensions	
Width/Thickness/Height	(mm) 46 / 19.6 / 52
Screw	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Technical data	
Voltage	(V) 250
Current	(A) 10
Cross section	(mm ²) 2.5
Connection capacity	
Single-strand conductors	(mm ²) 1-2.5
Multi-strand conductors	(mm ²) 1-2.5
Terminal block	
Type	Order no.

With LED display for 15-30V	UTD-2.5RDX24	391048
With LED display for 30-60V	UTD-2.5RDX60	391049
With LED display for 110-250V	UTD-2.5RDX250	391050
With no LED display	UTD-2.5RD	391058

Mounting rail	
Can be installed on the rails both and	
	TH35-7.5 102001
	TH35-15 102005
	G32-15 102002
	G32-18 102003

Fuse inserts	
For overload and short-circuit protection	
8.5×31.5	055008

Fuse terminal block
UTD-4RD



CE RoHS REACH

Fuse terminal block
UTD-10RD



CE RoHS REACH

Fuse terminal block
UTD-32RD



CE RoHS REACH

New

Dimensions	UTD-4RD		UTD-10RD		UTD-32RD	
Width/Thickness/Height (mm)	58.4 / 14.2 / 51.5		59 / 12.5 / 49.5		77.7 / 17.5 / 54.9	
Screw (mm)	M4		M4 × 10		M4	
Tightening torque (Nm)	1.5-1.8		1.4-1.8		1.2-1.8	
Stripping length (mm)					11	
Technical data						
Voltage (V)	250		250		1000	
Current (A)	10		10		32 The current is determined by the fuse used.	
Cross section (mm ²)	4		5.5		10	
Connection capacity						
Single-strand conductors (mm ²)	0.75-4		1.25-5.5		1-10	
Multi-strand conductors (mm ²)	0.75-4		1.25-5.5		1-10	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
With LED display for 15-30V	UTD-4RDX24	391051	UTD-10RDX24	391042	UTD-32RDX24	391572
With LED display for 30-60V	UTD-4RDX60	391052	UTD-10RDX60	391043	UTD-32RDX60	391573
With LED display for 110-250V	UTD-4RDX250	391053	UTD-10RDX250	391017	UTD-32RDX250	391574
Without LED display	UTD-4RD	391059	UTD-10RD	391016	UTD-32RD	391575
DY: Claybank						
Mounting rail						
Can be installed on the rails such as TH35-7.5, TH35-15, G32-15, G32-18	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	G32-15	102002	TH35-7.5L	101002	TH35-7.5L	101002
	G32-18	102003	C25-10L	101003	C25-10L	101003
End cover						
For electrical isolation in the end of terminal blocks.			UTD-20SK _{10RDX} G	392006		
DY: Claybank			UTD-20SK _{10RDX} G (DY)	392119		
Insertion bridge						
For the connection points with conductors, makes level bridge possible.						
Marker strip						
Marker strip for 1 terminal			UTD-10RDB	394014		
Marker strip for 10 terminals						
Marker strip for the combination of N terminals						
Marker strip						
Horizontally/Vertically	Blank					
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	1 2 3 4 5 6 7				
	Vertically	1 2 3 4 5 6 7				
Fuse inserts						
For overload and short-circuit protection	6 × 25	015014	6.3 × 31.5	015019	10 × 38	015028
Screwdriver					YB 1.0 × 3.0	

Knife disconnect terminal block with test socket screw
UTD-20SK



CE RoHS REACH

Knife disconnect terminal block with test socket screw
UTD-24S3



CE RoHS REACH

Dimensions	UTD-20SK		UTD-24S3	
Width/Thickness/Height (mm)	59 / 12.5 / 40		62.2 / 9.6 / 59	
Screw (mm)	M4 × 10		M4	
Tightening torque (Nm)	1.4-1.8		1.5-1.8	
Stripping length (mm)				
Technical data				
Voltage (V)	660		660	
Current (A)	20		24	
Cross section (mm ²)	5.5		2.5	
Connection capacity				
Single-strand conductors (mm ²)	1.25-5.5		1-2.5	
Multi-strand conductors (mm ²)	1.25-5.5		1-2.5	
Terminal block	Type	Order no.	Type	Order no.
UTD-20SK	391015	UTD-24S3 (Brass screw with round head)	391061	
UTD-20SK (DY)	391034	UTD-24S3 (Iron screw with round head)	391062	
		UTD-24S3 (DY) (Brass screw with square head)	391063	
		UTD-24S3 (DY) (Iron screw with square head)	391064	
TH35-7.5	102001	TH35-7.5	102001	
TH35-15	102005	TH35-15	102005	
TH35-7.5L	101002	G32-15	102002	
C25-10L	101003	G32-18	102003	
UTD-20SK _{10RDX} G	392006	UBJ2-2.5S3G	272007	
UTD-20SK _{10RDX} G (DY)	392119			
		UBJ2-2.5/2BL	273021	
UTD-20SKB/10P	394013			
UTD-ZB	394006			
		KB 8/6 (Blank)	434012	
		KB 8/6 (Horizontally)	434013	
		KB 8/6 (Vertically)	434014	

Spring-loaded terminal block
UTD-24E



Spring-loaded terminal block
UTD-32E

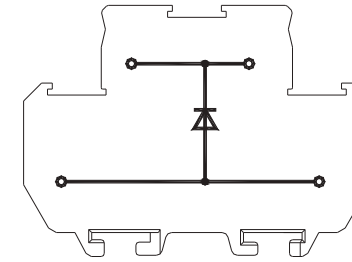


Double-level terminal block
UTD24/2-2E

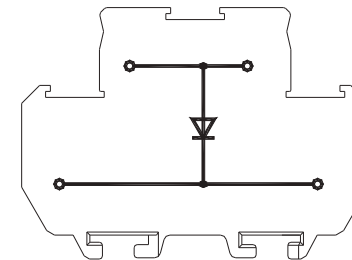


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Dimensions					
Width/Thickness/Height	(mm)	40 / 9.5 / 29	40 / 11.5 / 29	58 9.5 50	
Screw	(mm)	M3.5×8	M4×8	M3.5×8	
Tightening torque	(Nm)	1.0-1.3	1.4-1.8	1.0-1.3	
Technical data					
Voltage	(V)	660	660	660	
Current	(A)	32	40	24	
Cross section	(mm ²)	4	5.5	2.5	
Connection capacity					
Single-strand conductors	(mm ²)	0.75-4	1.25-5.5	0.75-2.5	
Multi-strand conductors	(mm ²)	0.75-2.5	1.25-5.5	0.75-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UTD-24E	391066	UTD-32E	391067
DY:Claybank		UTD-24E (DY)	391079	UTD-32E (DY)	391080
Mounting rail					
Can be installed on the rails both and		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		TH35-7.5L	101002	TH35-7.5L	101002
		C25-10L	101003	C25-10L	101003
End cover					
For electrical isolation in the end of terminal blocks.		UTD-10G	392001	UTD-10G	392001
DY: Claybank		UTD-10G (DY)	392009	UTD-10G (DY)	392009
Insertion bridge					
For the connection points with conductors, makes level bridge possible.		2-pos. UEB 2-9.5B	393013	UEB 2-11.5B	393019
		3-pos. UEB 3-9.5B	393014	UEB 3-11.5B	393020
		4-pos. UEB 4-9.5B	393015	UEB 4-11.5B	393021
		5-pos. UEB 5-9.5B	393016	UEB 5-11.5B	393022
		6-pos. UEB 6-9.5B	393017	UEB 6-11.5B	393023
		10-pos. UEB 10-9.5B	393018	UEB 10-11.5B	393024
Marker strip					
Marker strip for 10 terminals		UTD-24B/10P	394003	UTD-32B/10P	394004
Marker strip for the combination of N terminals		UTD-ZB	394006	UTD-ZB	394006
Covering hood					
For dust-proof encapsulation, makes electrical isolation possible.		UTD-10/32F	395001	UTD-10/32F	395001

Double-level diode terminal block
UTD-24/2-2D



UTD-24/2-2D



UTD-24/2-2D/C

CE RoHS REACH		Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A	
Dimensions			
Width/Thickness/Height	(mm)	58 / 9.5 / 42	
Screw thread	(mm)	M3.5×8	
Tightening torque	(Nm)	1.0-1.3	
Technical data			
Voltage	(V)	660	
Current	(A)	24	
Cross section	(mm ²)	2.5	
Connection capacity			
Solid conductors	(mm ²)	0.75-2.5	
Stranded conductors	(mm ²)	0.75-2.5	
Terminal block		Type	Order no.
		UTD-24/2-2D	392121
		UTD-24/2-2D/C	392122
Mounting rail			
Can be installed on the rails both and		TH35-7.5	102001
		TH35-7.5L	101002
		C25-10L	101003
End cover			
For electrical isolation in the end of terminal blocks.		UTD-24/HG	392110
Spacer plate			
Compensates for level offsets (On the back of terminal blocks).		UTD-24/HBG	392008
Insertion bridge			
For the connection points with conductors, makes level bridge possible.		2-pos. UEB 2-9.5B	393013
		3-pos. UEB 3-9.5B	393014
		4-pos. UEB 4-9.5B	393015
		5-pos. UEB 5-9.5B	393016
		6-pos. UEB 6-9.5B	393017
		10-pos. UEB 10-9.5B	393018
Marker strip			
Marker strip for the combination of N terminals		UTD-ZB	394006
Covering hood			
For dust-proof encapsulation, makes electrical isolation possible.		JF5-1.5F	055001

High-current tap-off terminal block
UTD-100I/2×25



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High-current tap-off terminal block
UTD-100I/3×16



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High-current tap-off terminal block
UTD-100I/4×16



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High-current tap-off terminal block
UTD-100I/6×16



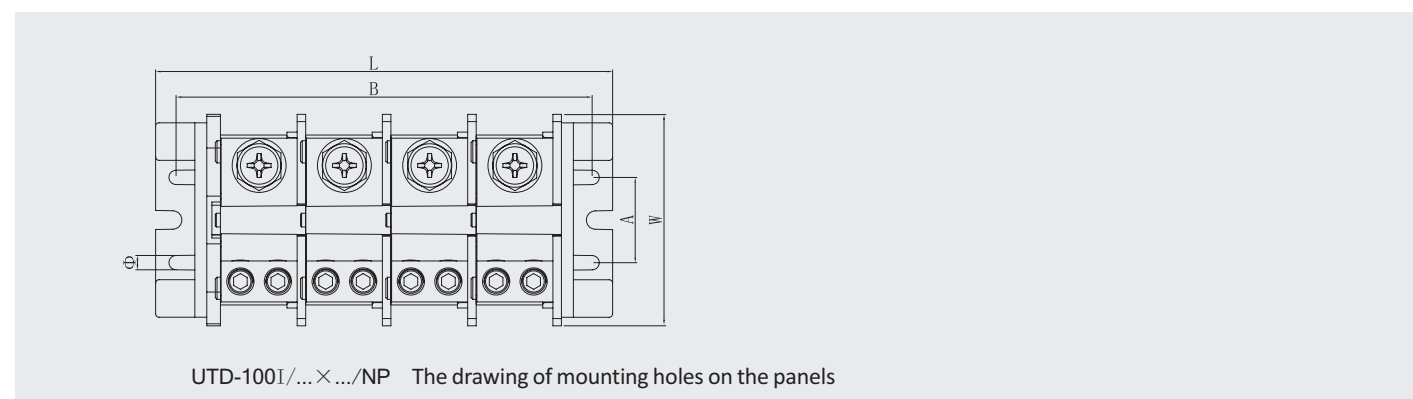
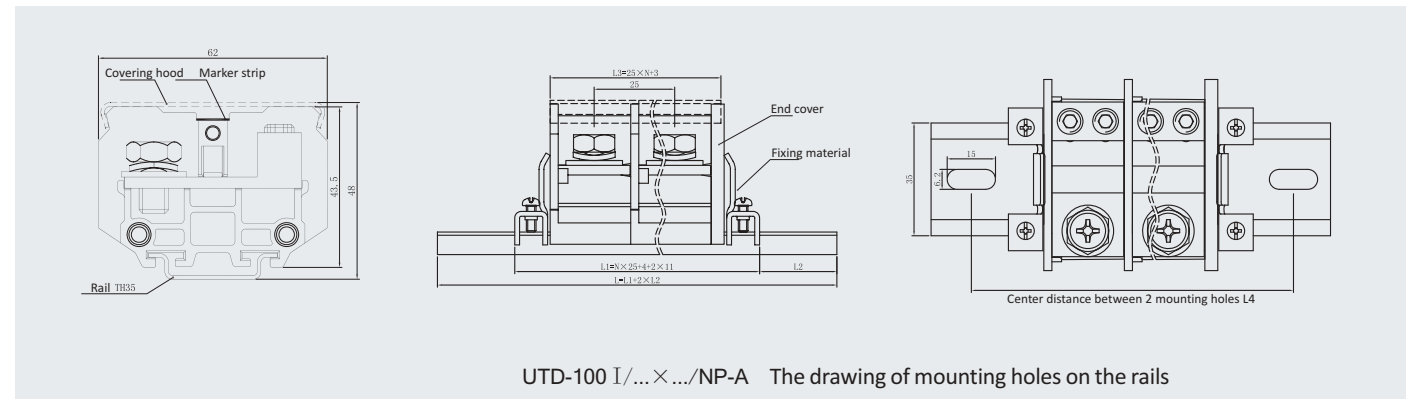
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Dimensions		High-current tap-off terminal block UTD-100I/2×25		High-current tap-off terminal block UTD-100I/3×16		High-current tap-off terminal block UTD-100I/4×16	
Width/Thickness/Height	(mm)	62 / 25×N / 43.5		62 / 25×N / 43.5		62 / 25×N / 43.5	
Installation dimension: B/A/φ	(mm)	18+25×N / 19 / 4.2		18+25×N / 19 / 4.2		18+25×N / 19 / 4.2	
Screw	(mm)	M8×14 (Phillips recess screw)		M8×14 (Phillips recess screw)		M8×14 (Phillips recess screw)	
Tightening torque	(Nm)	8-10		8-10		8-10	
Technical data							
Voltage	(V)	660		660		660	
Current	(A)	130		130		130	
Cross section	(mm ²)	38		38		38	
Connection structure		1 in 2 out		1 in 3 out		1 in 4 out	
Connection capacity							
Cross section(in)	(mm ²)	22-38		22-38		22-38	
Cross section(out)	(mm ²)	6-25		4-16		4-16	
Blocks							
	Type	Order no.	Type	Order no.	Type	Order no.	
Combined blocks-P NO.	UTD-100 I / 2×25	391286	UTD-100 I / 3×16	391292	UTD-100 I / 4×16	391298	
	UTD-100 I / 2×25/2P	391287	UTD-100 I / 3×16/2P	391293	UTD-100 I / 4×16/2P	391299	
	UTD-100 I / 2×25/3P	391288	UTD-100 I / 3×16/3P	391294	UTD-100 I / 4×16/3P	391300	
	UTD-100 I / 2×25/4P	391289	UTD-100 I / 3×16/4P	391295	UTD-100 I / 4×16/4P	391301	
	UTD-100 I / 2×25/5P	391290	UTD-100 I / 3×16/5P	391296	UTD-100 I / 4×16/5P	391302	
	UTD-100 I / 2×25/6P	391291	UTD-100 I / 3×16/6P	391297	UTD-100 I / 4×16/6P	391303	
Mounting rail							
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	
	C25-10L	101003	C25-10L	101003	C25-10L	101003	
End cover							
	UTD-100IG	392136	UTD-100IG	392136	UTD-100IG	392136	
Marker strip							
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	
Covering hood							
For dust-proof encapsulation, makes electrical isolation possible.	UTD-100IF	395010	UTD-100IF	395010	UTD-100IF	395010	

Dimensions		High-current tap-off terminal block UTD-100I/6×16		
Width/Thickness/Height	(mm)	62 / 25×N / 43.5		
Installation dimension: B/A/φ	(mm)	18+25×N / 19 / 4.2		
Screw	(mm)	M8×14 (Phillips recess screw)		
Tightening torque	(Nm)	8-10		
Technical data				
Voltage	(V)	660		
Current	(A)	130		
Cross section	(mm ²)	38		
Connection structure		1 in 6 out		
Connection capacity				
Cross section(in)	(mm ²)	22-38		
Cross section(out)	(mm ²)	4-16		
Blocks				
	Type	Order no.	Type	Order no.
Combined blocks-P NO.	UTD-100 I / 6×16	391304	UTD-100 I / 6×16/2P	391305
	UTD-100 I / 6×16/2P	391305	UTD-100 I / 6×16/3P	391306
	UTD-100 I / 6×16/3P	391306	UTD-100 I / 6×16/4P	391307
	UTD-100 I / 6×16/4P	391307	UTD-100 I / 6×16/5P	391308
	UTD-100 I / 6×16/5P	391308	UTD-100 I / 6×16/6P	391309
	UTD-100 I / 6×16/6P	391309		
	TH35-7.5	102001	TH35-15	102005
	TH35-15	102005	TH35-7.5L	101002
	TH35-7.5L	101002	C25-10L	101003
	C25-10L	101003		
	UTD-100IG	392136		
	UTD-ZB	394006		
	UTD-100IF	395010		

Special type no.
The type no. "A" means the terminal blocks are mounted on a rail before shipment, combined terminal block(rail) in short.

For example:
UTD-100I/...×.../NP-A, the type no. means the terminal blocks are mounted on a rail before shipment, and the following responding accessories are also included: 1 end cover, 2 end brackets in the two side, covering hood, marker strip. N stands for quantity of terminal block.



High-current tap-off terminal block
UTD-150I/2×25



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High-current tap-off terminal block
UTD-150I/3×16



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High-current tap-off terminal block
UTD-150I/4×16



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High-current tap-off terminal block
UTD-150I/6×16

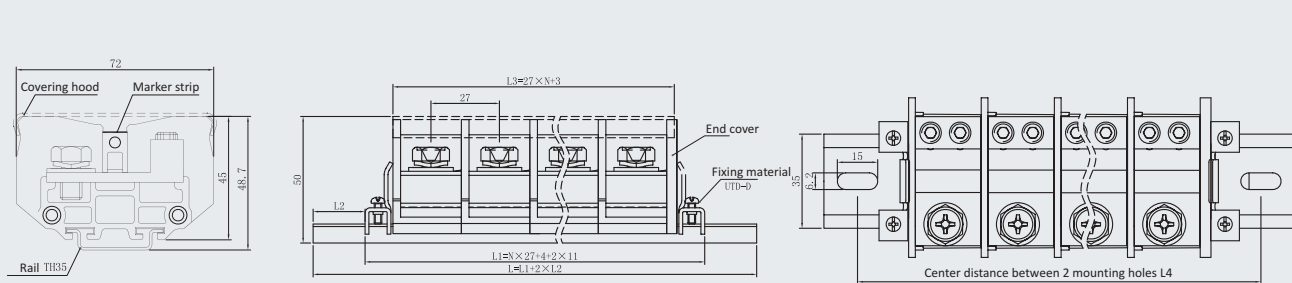


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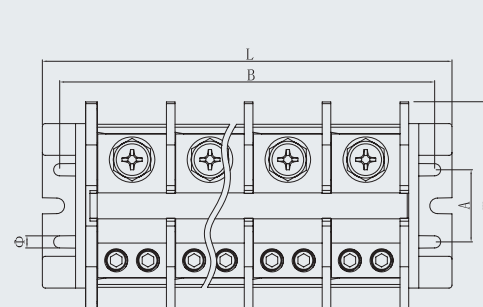
Dimensions		CE RoHS REACH		CE RoHS REACH		CE RoHS REACH	
Width/Thickness/Height	(mm)	72 / 27×N / 45		72 / 27×N / 45		72 / 27×N / 45	
Installation dimension: B/A/φ	(mm)	18+27×N / 25 / 4.2		18+27×N / 25 / 4.2		18+27×N / 25 / 4.2	
Screw	(mm)	M8×14 (Phillips recess screw)		M8×14 (Phillips recess screw)		M8×14 (Phillips recess screw)	
Tightening torque	(Nm)	8-10		8-10		8-10	
Technical data							
Voltage	(V)	660		660		660	
Current	(A)	175		175		175	
Cross section	(mm ²)	60		60		60	
Connection structure		1 in 2 out		1 in 3 out		1 in 4 out	
Connection capacity							
Cross section(in)	(mm ²)	22-60		22-60		22-60	
Cross section(out)	(mm ²)	6-25		4-16		4-16	
Blocks		Type	Order no.	Type	Order no.	Type	Order no.
Combined blocks-P NO.		UTD-150 I / 2×25	391310	UTD-150 I / 3×16	391316	UTD-150 I / 4×16	391322
		UTD-150 I / 2×25/2P	391311	UTD-150 I / 3×16/2P	391317	UTD-150 I / 4×16/2P	391323
		UTD-150 I / 2×25/3P	391312	UTD-150 I / 3×16/3P	391318	UTD-150 I / 4×16/3P	391324
		UTD-150 I / 2×25/4P	391313	UTD-150 I / 3×16/4P	391319	UTD-150 I / 4×16/4P	391325
		UTD-150 I / 2×25/5P	391314	UTD-150 I / 3×16/5P	391320	UTD-150 I / 4×16/5P	391326
		UTD-150 I / 2×25/6P	391315	UTD-150 I / 3×16/6P	391321	UTD-150 I / 4×16/6P	391327
Mounting rail							
Can be installed on the rails both and		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
		TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
		C25-10L	101003	C25-10L	101003	C25-10L	101003
End cover							
		UTD-150 IG	392132	UTD-150 IG	392132	UTD-150 IG	392132
Marker strip							
Marker strip for the combination of N terminals		UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Covering hood							
For dust-proof encapsulation, makes electrical isolation possible.		UTD-100/150F	395004	UTD-100/150F	395004	UTD-100/150F	395004

Special type no.
The type no. "A" means the terminal blocks are mounted on a rail before shipment, combined terminal block(rail) in short.

For example:
UTD-100I/...×.../NP-A,the type no. means the terminal blocks are mounted on a rail before shipment, and the following responding accessories are also included: 1 end cover, 2 end brackets in the two side, covering hood, marker strip. N stands for quantity of terminal block.



UTD-150I/...×.../NP-A The drawing of mounting holes on the rails



UTD-150I/...×.../NP The drawing of mounting holes on the panels

UTD Barrier screw terminal block

UTD Barrier screw terminal block

High-current tap-off terminal block
UTD-200I / 2 × 25



High-current tap-off terminal block
UTD-200I / 3 × 16



High-current tap-off terminal block
UTD-200I / 4 × 16



CE		CE		CE		
Dimensions						
Width/Thickness/Height	(mm)	82 / 36×N / 58		82 / 36×N / 58		
Installation dimension: B/A/φ	(mm)	22+36×N / 50 / 5.4		22+36×N / 50 / 5.4		
Screw	(mm)	M10×20 (Philips recess screw)		M10×20 (Philips recess screw)		
Tightening torque	(Nm)	15-20		15-20		
Technical data						
Voltage	(V)	660		660		
Current	(A)	240		240		
Cross section	(mm ²)	100		100		
Connection structure		1 in 2 out		1 in 3 out		
Connection capacity						
Cross section(in)	(mm ²)	60-100		60-100		
Cross section(out)	(mm ²)	6-25		4-16		
Blocks						
	Type	Order no.	Type	Order no.	Type	Order no.
Combined blocks-P NO.	UTD-200 I / 2×25	391334	UTD-200 I / 3×16	391340	UTD-200 I / 4×16	391346
	UTD-200 I / 2×25/2P	391335	UTD-200 I / 3×16/2P	391341	UTD-200 I / 4×16/2P	391347
	UTD-200 I / 2×25/3P	391336	UTD-200 I / 3×16/3P	391342	UTD-200 I / 4×16/3P	391348
	UTD-200 I / 2×25/4P	391337	UTD-200 I / 3×16/4P	391343	UTD-200 I / 4×16/4P	391349
	UTD-200 I / 2×25/5P	391338	UTD-200 I / 3×16/5P	391344	UTD-200 I / 4×16/5P	391350
	UTD-200 I / 2×25/6P	391339	UTD-200 I / 3×16/6P	391345	UTD-200 I / 4×16/6P	391351
	Mounting rail					
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
	C25-10L	101003	C25-10L	101003	C25-10L	101003
Marker strip						
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Covering hood						
For dust-proof encapsulation, makes electrical isolation possible.	UTD-200 IF	395011	UTD-200 IF	395011	UTD-200 IF	395011

High-current tap-off terminal block
UTD-200I / 6 × 16



High-current tap-off terminal block
UTD-200I / 8 × 10



High-current tap-off terminal block
UTD-200I / 9 × 16

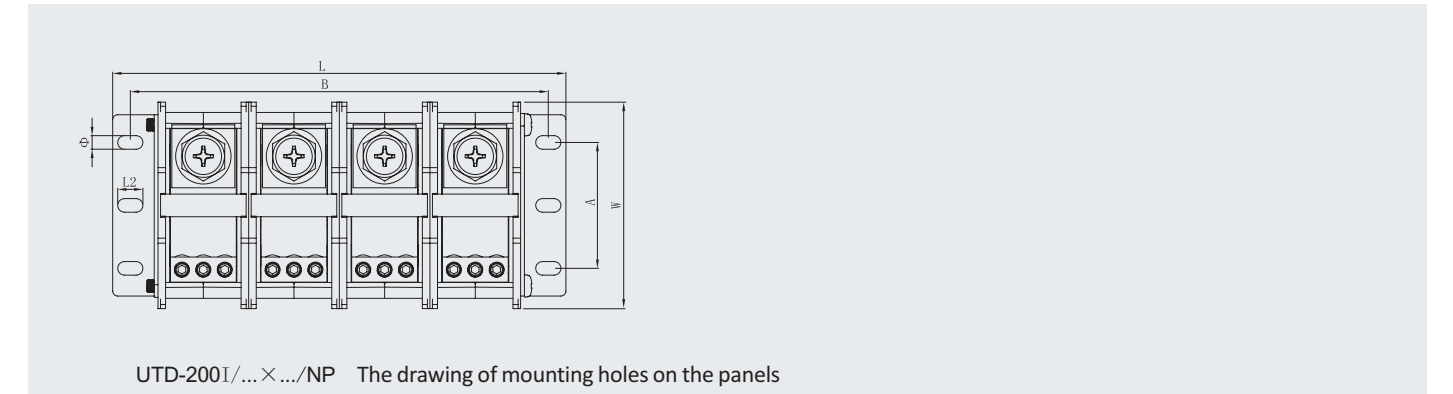
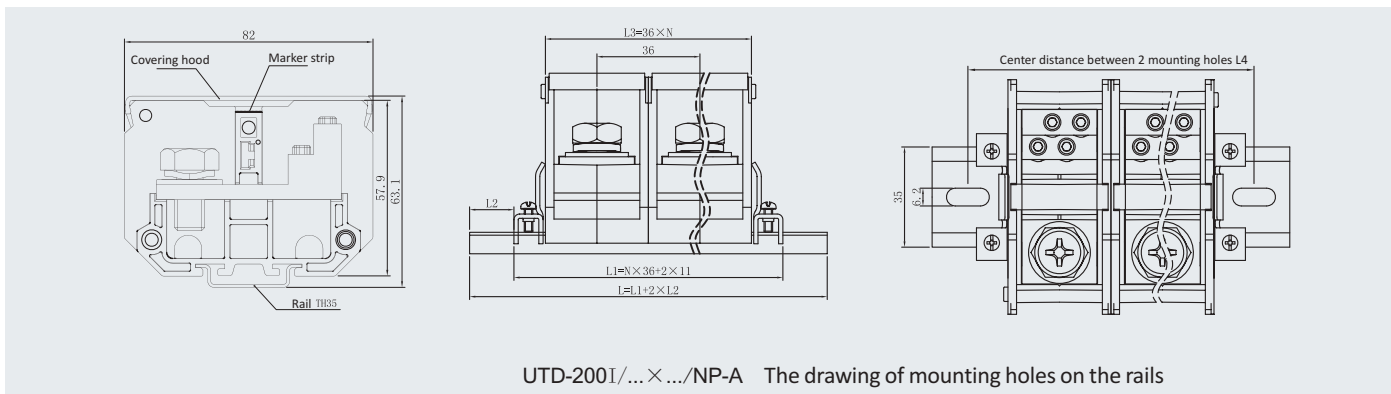


High-current tap-off terminal block
UTD-200I / 12 × 10



CE		CE		CE		CE			
Dimensions									
Width/Thickness/Height	(mm)	82 / 36×N / 58		82 / 36×N / 58		82 / 36×N / 58			
Installation dimension: B/A/φ	(mm)	22+36×N / 50 / 5.4		22+36×N / 50 / 5.4		22+36×N / 50 / 5.4			
Screw	(mm)	M10×20 (Philips recess screw)		M10×20 (Philips recess screw)		M10×20 (Philips recess screw)			
Tightening torque	(Nm)	15-20		15-20		15-20			
Technical data									
Voltage	(V)	660		660		660			
Current	(A)	240		240		240			
Cross section	(mm ²)	100		100		100			
Connection structure		1 in 6 out		1 in 8 out		1 in 9 out			
Connection capacity									
Cross section(in)	(mm ²)	60-100		60-100		60-100			
Cross section(out)	(mm ²)	4-16		2.5-10		4-16			
Blocks									
	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	
Combined blocks-P NO.	UTD-200 I / 6×16	391352	UTD-200 I / 8×10	391358	UTD-200 I / 9×16	391364	UTD-200 I / 12×10	391370	
	UTD-200 I / 6×16/2P	391353	UTD-200 I / 8×10/2P	391359	UTD-200 I / 9×16/2P	391365	UTD-200 I / 12×10/2P	391371	
	UTD-200 I / 6×16/3P	391354	UTD-200 I / 8×10/3P	391360	UTD-200 I / 9×16/3P	391366	UTD-200 I / 12×10/3P	391372	
	UTD-200 I / 6×16/4P	391355	UTD-200 I / 8×10/4P	391361	UTD-200 I / 9×16/4P	391367	UTD-200 I / 12×10/4P	391373	
	UTD-200 I / 6×16/5P	391356	UTD-200 I / 8×10/5P	391362	UTD-200 I / 9×16/5P	391368	UTD-200 I / 12×10/5P	391374	
	UTD-200 I / 6×16/6P	391357	UTD-200 I / 8×10/6P	391363	UTD-200 I / 9×16/6P	391369	UTD-200 I / 12×10/6P	391375	
	Mounting rail								
	Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
		TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
		C25-10L	101003	C25-10L	101003	C25-10L	101003	C25-10L	101003
Marker strip									
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	
Covering hood									
For dust-proof encapsulation, makes electrical isolation possible.	UTD-200 IF	395011	UTD-200 IF	395011	UTD-200 IF	395011	UTD-200 IF	395011	

Special type no.
The type no. "A" means the terminal blocks are mounted on a rail before shipment, combined terminal block(rail) in short.
For example:
UTD-100I/...×.../NP-A, the type no. means the terminal blocks are mounted on a rail before shipment, and the following responding accessories are also included: 1 end cover, 2 end brackets in the two side, covering hood, marker strip. N stands for quantity of terminal block.



High-current tap-off terminal block
UTD-300I / 15 × 10



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High-current tap-off terminal block
UTD-300I / 18 × 6



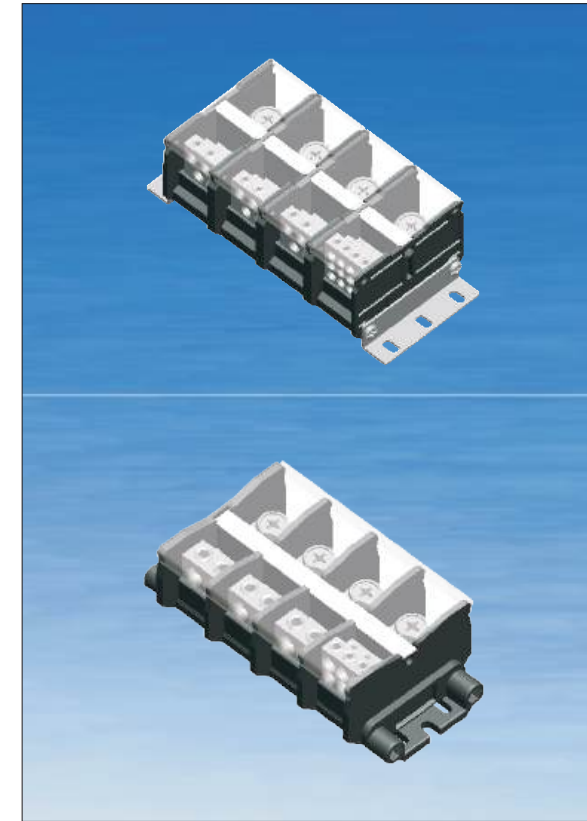
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Dimensions		CE RoHS REACH		CE RoHS REACH	
Width/Thickness/Height	(mm)	86 / 45 × N / 63		86 / 45 × N / 63	
Installation dimension: B/A/φ	(mm)	22+45 × N / 50 / 5.4		22+45 × N / 50 / 5.4	
Screw	(mm)	M10 × 20 (Philips recess screw)		M10 × 20 (Philips recess screw)	
Tightening torque	(Nm)	15-20		15-20	
Technical data					
Voltage	(V)	660		660	
Current	(A)	309		309	
Cross section	(mm ²)	150		150	
Connection structure		1 in 15 out		1 in 18 out	
Connection capacity					
Cross section(in)	(mm ²)	100-150		100-150	
Cross section(out)	(mm ²)	2.5-10		1.5-6	
Blocks					
Combined blocks-P NO.		Type	Order no.	Type	Order no.
		UTD-300 I / 15 × 10	391418	UTD-300 I / 18 × 6	391424
		UTD-300 I / 15 × 10/2P	391419	UTD-300 I / 18 × 6/2P	391425
		UTD-300 I / 15 × 10/3P	391420	UTD-300 I / 18 × 6/3P	391426
		UTD-300 I / 15 × 10/4P	391421	UTD-300 I / 18 × 6/4P	391427
		UTD-300 I / 15 × 10/5P	391422	UTD-300 I / 18 × 6/5P	391428
		UTD-300 I / 15 × 10/6P	391423	UTD-300 I / 18 × 6/6P	391429
Mounting rail					
Can be installed on the rails both and					
		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		TH35-7.5L	101002	TH35-7.5L	101002
		C25-10L	101003	C25-10L	101003
Marker strip					
Marker strip for the combination of N terminals		UTD-ZB	394006	UTD-ZB	394006
Covering hood					
For dust-proof encapsulation, makes electrical isolation possible.		UTD-300 IF	391089	UTD-300 IF	391089

Modular terminal block
(three-phase four-wire)
UTD-150I 4/6

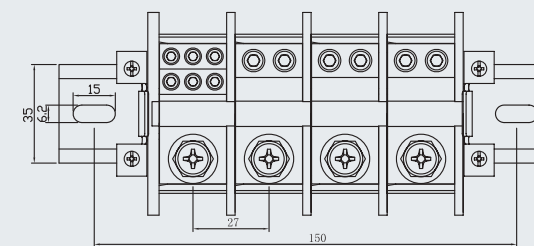


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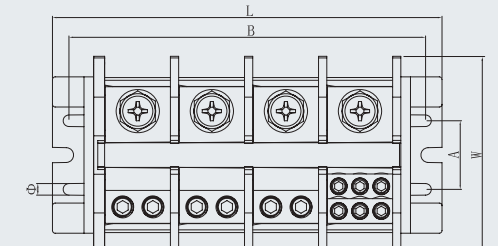


Dimensions		CE RoHS REACH	
Width/Thickness/Height	(mm)	86 / 112 / 45	
Screw	(mm)	M8 × 12 (Philips recess screw)	
Tightening torque	(Nm)	8-10	
Technical data			
Voltage	(V)	660	
Current	(A)	175	
Cross section	(mm ²)	60	
Connection capacity			
Cross section(in)	(mm ²)	22-60	
Cross section(out)	(mm ²)	4-16	
Blocks		Type	Order no.
Combined blocks-P NO.		UTD-150 I 4/6	391430
Mounting rail			
Can be installed on the rails both and			
		TH35-7.5	102001
		TH35-15	102005
		TH35-7.5L	101002
		C25-10L	101003
Marker strip			
Marker strip for the combination of N terminals		UTD-ZB	394006
Covering hood			
For dust-proof encapsulation, makes electrical isolation possible.		UTD-100/150F	395004

Special type no.
The type no. "A" means the terminal blocks are mounted on a rail before shipment, combined terminal block(rail) in short.



UTD-150I 4/6-A The drawing of mounting holes on the rails



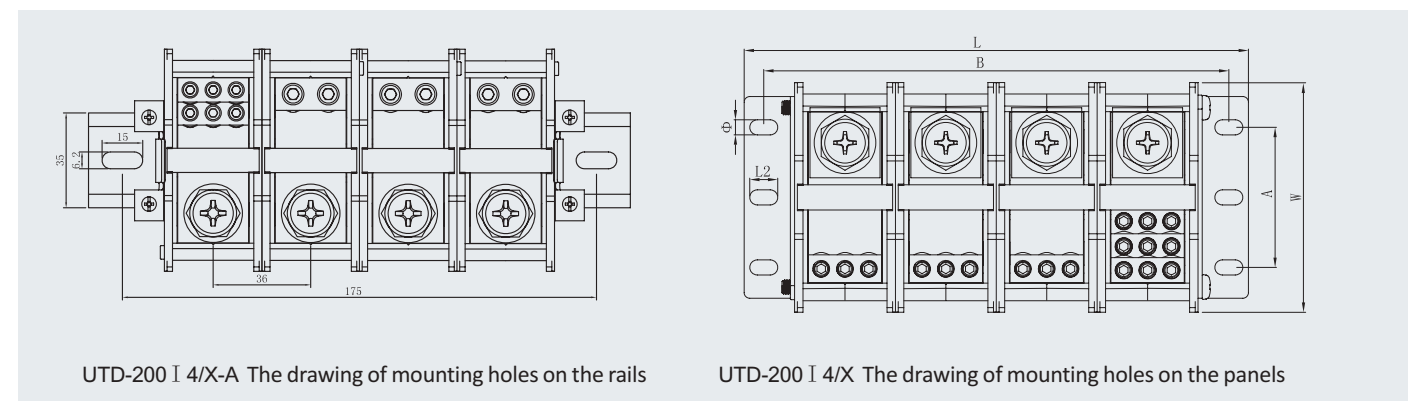
UTD-150I 4/6 The drawing of mounting holes on the panels

UTD Barrier screw terminal block

Modular terminal block (three-phase four-wire) UTD-200 I 4/6		Modular terminal block (three-phase four-wire) UTD-200 I 4/9		Modular terminal block (three-phase four-wire) UTD-200 I 4/12		
CE RoHS REACH		CE RoHS REACH		CE RoHS REACH		
Dimensions						
Width/Thickness/Height	(mm)	82 / 147 / 58		82 / 147 / 58		
Screw	(mm)	M8×12 (Philips recess screw)		M8×12 (Philips recess screw)		
Tightening torque	(Nm)	15-20		15-20		
Technical data						
Voltage	(V)	660		660		
Current	(A)	240		240		
Cross section	(mm ²)	100		100		
Connection capacity						
Cross section(in)	(mm ²)	60-100		60-100		
Cross section(out)	(mm ²)	6-25		4-16		
Blocks						
	Type	Order no.	Type	Order no.	Type	Order no.
Combined blocks-P NO.	UTD-200 I 4/6	391431	UTD-200 I 4/9	391432	UTD-200 I 4/12	391433
Mounting rail						
Can be installed on the rails both and						
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
	C25-10L	101003	C25-10L	101003	C25-10L	101003
Marker strip						
Marker strip for the combination of N terminals						
	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Covering hood						
For dust-proof encapsulation, makes electrical isolation possible.						
	UTD-200 I F	395011	UTD-200 I F	395011	UTD-200 I F	395011

Special type no.

The type no. "A" means the terminal blocks are mounted on a rail before shipment, combined terminal block(rail) in short.

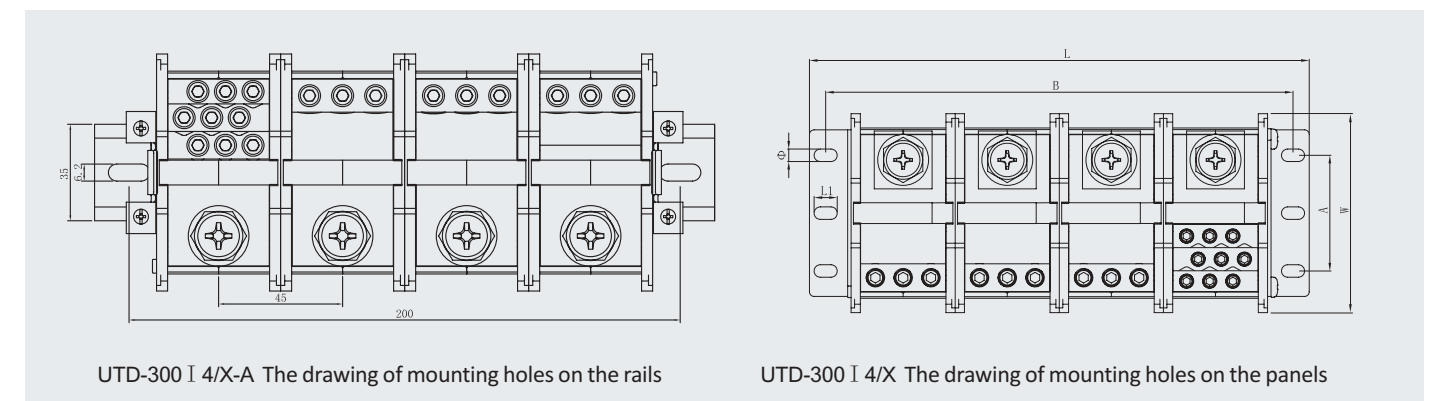


UTD Barrier screw terminal block

Modular terminal block (three-phase four-wire) UTD-300 I 4/6		Modular terminal block (three-phase four-wire) UTD-300 I 4/9		Modular terminal block (three-phase four-wire) UTD-300 I 4/12		Modular terminal block (three-phase four-wire) UTD-300 I 4/18		
CE RoHS REACH		CE RoHS REACH		CE RoHS REACH		CE RoHS REACH		
Dimensions								
Width/Thickness/Height	(mm)	86 / 183 / 63		86 / 183 / 63		86 / 183 / 63		
Screw	(mm)	M10×20 (Philips recess screw)		M10×20 (Philips recess screw)		M10×20 (Philips recess screw)		
Tightening torque	(Nm)	15-20		15-20		15-20		
Technical data								
Voltage	(V)	660		660		660		
Current	(A)	309		309		309		
Cross section	(mm ²)	150		150		150		
Connection capacity								
Cross section(in)	(mm ²)	100-150		100-150		100-150		
Cross section(out)	(mm ²)	6-35		6-25		6-25		
Blocks								
	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
Combined blocks-P NO.	UTD-300 I 4/6	391434	UTD-300 I 4/9	391435	UTD-300 I 4/12	391436	UTD-300 I 4/18	391437
Mounting rail								
Can be installed on the rails both and								
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002
	C25-10L	101003	C25-10L	101003	C25-10L	101003	C25-10L	101003
Marker strip								
Marker strip for the combination of N terminals								
	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Covering hood								
For dust-proof encapsulation, makes electrical isolation possible.								
	UTD-300 I F	391089	UTD-300 I F	391089	UTD-300 I F	391089	UTD-300 I F	391089

Special type no.

The type no. "A" means the terminal blocks are mounted on a rail before shipment, combined terminal block(rail) in short.



UTD Barrier screw terminal block

UTD Barrier screw terminal block

Modular terminal block
UTD-10



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Modular terminal block
UTD-15



CE RoHS REACH

Modular terminal block
UTD-24



CE RoHS REACH

Dimensions		See drawing 1	See drawing 1	See drawing 1
Width/Thickness/Height	(mm)	40 / 22+7.3×N / 31	40 / 22+8×N / 31	40 / 22+9.5×N / 31
Installation dimension: B/A/φ	(mm)	14+7.3×N / 28 / 4.2	14+8×N / 28 / 4.2	14+9.5×N / 28 / 4.2
Screw	(mm)	M3×7	M3.5×8	M3.5×8
Tightening torque	(Nm)	0.6-0.9	1.0-1.3	1.0-1.3
Technical data				
Voltage	(V)	660	660	660
Current	(A)	15	20	32
Cross section	(mm ²)	1.25	2	4
Connection capacity				
Single-strand conductors	(mm ²)	0.75-1.25	0.75-2.0	0.75-2.5
Multi-strand conductors	(mm ²)	0.75-1.25	0.75-2.0	0.75-4

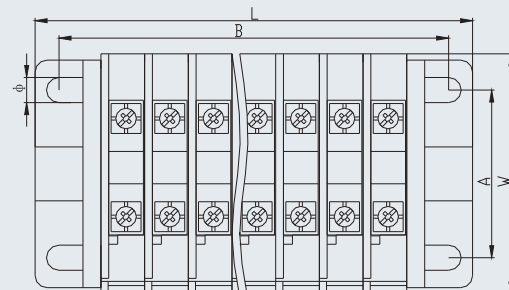
Blocks	Type	Order no.	Type	Order no.	Type	Order no.
Combined blocks-P NO.	UTD-10/2P	391101	UTD-15/2P	391108	UTD-24/2P	391115
	UTD-10/3P	391102	UTD-15/3P	391109	UTD-24/3P	391116
	UTD-10/4P	391103	UTD-15/4P	391110	UTD-24/4P	391117
	UTD-10/5P	391104	UTD-15/5P	391111	UTD-24/5P	391118
	UTD-10/6P	391105	UTD-15/6P	391112	UTD-24/6P	391119
	UTD-10/10P	391106	UTD-15/10P	391113	UTD-24/10P	391120
	UTD-10/12P	391107	UTD-15/12P	391114	UTD-24/12P	391121

Mounting plate				
For combination of terminals	UTD-GA1	392101	UTD-GA1	392101
	UTD-GA2	392102	UTD-GA2	392102

Insertion bridge				
For the connection points with conductors, makes level bridge possible.	2-pos. UEB 2-7.3B	393001	UEB 2-8B	393007
	3-pos. UEB 3-7.3B	393002	UEB 3-8B	393008
	4-pos. UEB 4-7.3B	393003	UEB 4-8B	393009
	5-pos. UEB 5-7.3B	393004	UEB 5-8B	393010
	6-pos. UEB 6-7.3B	393005	UEB 6-8B	393011
		UEB 10-7.3B	393006	UEB 10-8B
			UEB 2-9.5B	393013
			UEB 3-9.5B	393014
			UEB 4-9.5B	393015
			UEB 5-9.5B	393016
			UEB 6-9.5B	393017
			UEB 10-9.5B	393018

Marker strip				
Marker strip for the 10 terminals	UTD-10B/10P	394001	UTD-15B/10P	394002
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006

Covering hood				
For dust-proof encapsulation, makes electrical isolation possible.	UTD-10/32F	395001	UTD-10/32F	395001



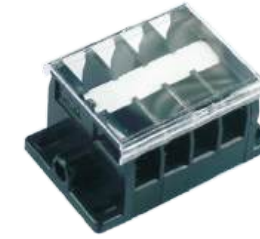
Drawing 1

Modular terminal block
UTD-32



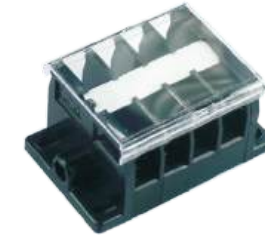
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Modular terminal block
UTD-41



CE RoHS REACH

Modular terminal block
UTD-41J



CE RoHS REACH

Modular terminal block
UTD-63



CE RoHS REACH

Dimensions		See drawing 1	See drawing 1	See drawing 1	See drawing 1
Width/Thickness/Height	(mm)	40 / 22+11.5×N / 31	46 / 24+14.5×N / 37	45 / 28+16×N / 29	54 / 24+19.5×N / 41
Installation dimension: B/A/φ	(mm)	14+11.5×N / 28 / 4.2	16+14.5×N / 32 / 4.2	16+16×N / 16 / 5.8	16+19.5×N / 22 / 4.2
Screw	(mm)	M4×10	M5×12	M5×12	M6×14
Tightening torque	(Nm)	1.4-1.8	2.2-2.8	2.2-2.8	4-5
Technical data					
Voltage	(V)	660	660	660	660
Current	(A)	40	50	50	90
Cross section	(mm ²)	5.5	8	8	22
Connection capacity					
Single-strand conductors	(mm ²)	1.25-5.5	3.5-8	3.5-8	5.5-22
Multi-strand conductors	(mm ²)	1.25-5.5	3.5-8	3.5-8	5.5-22

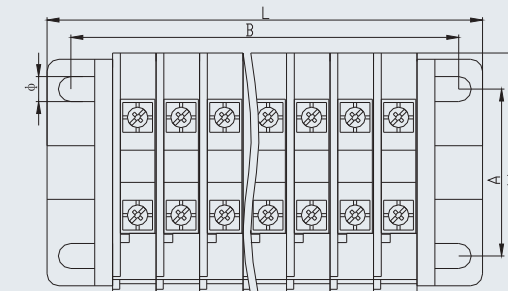
Blocks	Type	Order no.	Type	Order no.	Type	Order no.
Combined blocks-P NO.	UTD-32/2P	391122	UTD-41/2P	391129	UTD-41J/2P	391250
	UTD-32/3P	391123	UTD-41/3P	391130	UTD-41J/3P	391251
	UTD-32/4P	391124	UTD-41/4P	391131	UTD-41J/4P	391252
	UTD-32/5P	391125	UTD-41/5P	391132	UTD-41J/5P	391253
	UTD-32/6P	391126	UTD-41/6P	391133	UTD-41J/6P	391254
	UTD-32/10P	391127	UTD-41/10P	391134	UTD-41J/7P	391255
	UTD-32/12P	391128	UTD-41/12P	391135	UTD-41J/8P	391256
					UTD-41J/9P	391257
					UTD-41J/10P	391258

UTD-GA1	392101	UTD-41GA1	392103	UTD-41JGA	392135	UTD-63GA1	392105
UTD-GA2	392102	UTD-41GA2	392104			UTD-63GA2	392106

UEB 2-11.5B	393019	UEB 2-14.5B	393025
UEB 3-11.5B	393020	UEB 3-14.5B	393026
UEB 4-11.5B	393021	UEB 4-14.5B	393027
UEB 5-11.5B	393022	UEB 5-14.5B	393028
UEB 6-11.5B	393023	UEB 6-14.5B	393029
UEB 10-11.5B	393024	UEB 10-14.5B	393030

UTD-32B/10P	394004	UTD-41B/10P	394005	UTD-41B/10P	394005
UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006

UTD-10/32F	395001	UTD-41F	395002	UTD-41JF	395013	UTD-63F	395003
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Drawing 1

Modular terminal block
UTD-63A



Modular terminal block
UTD-100



Modular terminal block
UTD-100I

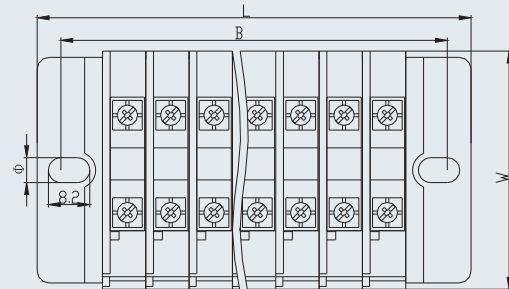


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Dimensions		See drawing 2	See drawing 1	See drawing 1		
Width/Thickness/Height	(mm)	52 / 28+19×N / 36	74 / 28+27×N / 49	62 / 28+25×N / 43.5		
Installation dimension: B/A/φ	(mm)	19.6+19×N / - / 5.4	18+27×N+4 / 25 / 4.2	18+25×N / 19 / 4.2		
Screw	(mm)	M6×14	M8×14 (Philips recess screw)	M8×14 (Philips recess screw)		
Tightening torque	(Nm)	4-5	8-10	8-10		
Technical data						
Voltage	(V)	660	660	660		
Current	(A)	63	130	130		
Cross section	(mm ²)	16	38	38		
Connection capacity						
Single-strand conductors	(mm ²)	5.5-16	22-38	22-38		
Multi-strand conductors	(mm ²)	5.5-16	22-38	22-38		
Blocks						
Type	Order no.	Type	Order no.	Type	Order no.	
UTD-63A/2P	391231	UTD-100/2P	391142	UTD-100I /2P	391259	
UTD-63A/3P	391232	UTD-100/3P	391143	UTD-100I /3P	391260	
UTD-63A/4P	391233	UTD-100/4P	391144	UTD-100I /4P	391261	
UTD-63A/5P	391234	UTD-100/5P	391145	UTD-100I /5P	391262	
UTD-63A/6P	391235	UTD-100/6P	391146	UTD-100I /6P	391263	
UTD-63A/10P	391236	UTD-100/10P	391147	UTD-100I /7P	391264	
				UTD-100I /8P	391265	
				UTD-100I /9P	391266	
				UTD-100I /10P	391267	
Mounting plate						
For combination of terminals	UTD-63AGA	392123	UTD-100/150GA	392107	UTD-100I GA1	392139
					UTD-100I GA2	392148
Marker strip						
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Covering hood						
For dust-proof encapsulation, makes electrical isolation possible.	JF5-2.5S3F	055005	UTD-100/150F	395004	UTD-100I F	395010



Drawing 2

Modular terminal block
UTD-150



Modular terminal block
UTD-200



Modular terminal block
UTD-300



Feed-through modular terminal block
UTD-41C



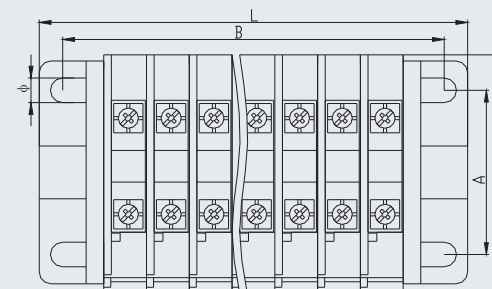
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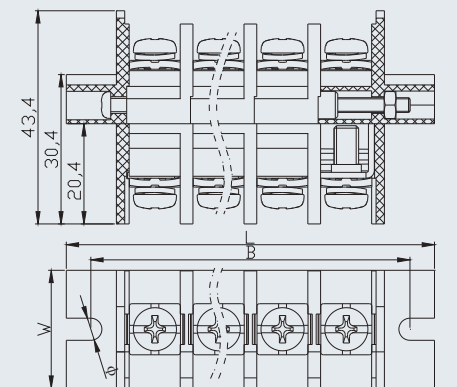
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Dimensions		See drawing 1	See drawing 1	See drawing 1	See drawing 3	
Width/Thickness/Height	(mm)	78 / 28+28×N / 55	87 / 30+39×N / 62	88 / 30+46×N / 67	24 / 23+13×N / 43.4	
Installation dimension: B/A/φ	(mm)	18+28×N / 25 / 4.2	20+39×N / 38 / 5.2	20+46×N / 38 / 5.2	13+13×N / - / 4.5	
Screw	(mm)	M8×16 (Philips recess screw)	M10×20 (Philips recess screw)	M10×20 (Philips recess screw)	M5×12	
Tightening torque	(Nm)	8-10	15-20	15-20	2.2-2.8	
Technical data						
Voltage	(V)	660	660	660	660	
Current	(A)	175	240	309	50	
Cross section	(mm ²)	60	100	150	8	
Connection capacity						
Single-strand conductors	(mm ²)	22-60	60-100	100-150	3.5-8	
Multi-strand conductors	(mm ²)	22-60	60-100	100-150	3.5-8	
Blocks						
Type	Order no.	Type	Order no.	Type	Order no.	
UTD-150/2P	391148	UTD-200/2P	391154	UTD-300/2P	391160	
UTD-150/3P	391149	UTD-200/3P	391155	UTD-300/3P	391161	
UTD-150/4P	391150	UTD-200/4P	391156	UTD-300/4P	391162	
UTD-150/5P	391151	UTD-200/5P	391157	UTD-300/5P	391163	
UTD-150/6P	391152	UTD-200/6P	391158	UTD-300/6P	391164	
UTD-150/10P	391153	UTD-200/10P	391159	UTD-300/10P	391165	
				UTD-41C/2P	391243	
				UTD-41C/3P	391244	
				UTD-41C/4P	391069	
				UTD-41C/5P	391245	
				UTD-41C/6P	391070	
				UTD-41C/7P	391246	
				UTD-41C/8P	391247	
				UTD-41C/9P	391248	
				UTD-41C/10P	391249	
Mounting plate						
For combination of terminals	UTD-100/150GA	392107	UTD-200/300GA	392008	UTD-200/300GA	392008
					UTD-41CGA1	392133
					UTD-41CGA2	392134
Marker strip						
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Covering hood						
For dust-proof encapsulation, makes electrical isolation possible.	UTD-100/150F	395004	UTD-200/300F	395005	UTD-200/300F	395005
					UTD-41CF	395012



Drawing 1



Drawing 3

UBJ2 Barrier screw terminal block

Patent no. : 200530036272、9200530036273、3200530035833.3



Creative barrier connection



Original central marker strip

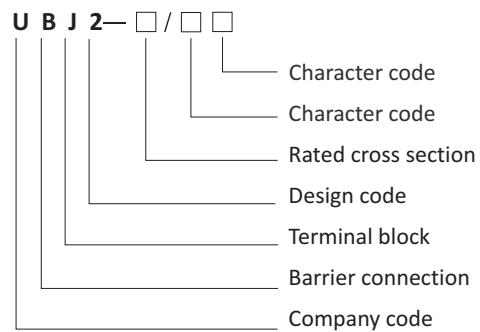
Marking in the center of terminal blocks, printed clearly by computer,



Transparent covering hood

PC transparent covering hood, for preventing the entry of dust and foreign matter.

Type no.



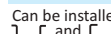
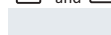







Key feature:

- 1.The mechanical properties meet IEC60947-7-1 and GB14048.7 standards, such as mechanical strength, mounting, bending resistance, pull-out resistance.
2. Most insulation performance meets GB14048.7 standards, such as humidity resistance, heat resistance,inflammability, comparative tracking index(CTI) .
3. Most electrical performance meet IEC60947-7-1 and GB14048.7 standards, such as dielectric properties, voltage drop, temperature rise, short-time withstand current.



Terminal block
UBJ2-1.5



UL us CE

Dimensions			
Width/Thickness/Height	(mm)	41 / 7.2 / 40	
Screw thread	(mm)	M3	
Tightening torque	(Nm)	0.5-0.7	
Stripping length	(mm)	8	
Technical data			
Voltage	(V)	660	
Current	(A)	17.5	
Cross section	(mm ²)	1.5	
Connection capacity			
Single-strand conductors	(mm ²)	0.75-1.5	
Multi-strand conductors	(mm ²)	0.75-1.5	
Terminal block		Type	Order no.
		UBJ2-1.5(Brass screw with round head)	271001
		UBJ2-1.5 (Iron screw with round head)	271002
		UBJ2-1.5 (Brass screw with square head)	271045
		UBJ2-1.5 (Iron screw with square head)	271046
Mounting rail			
Can be installed on the rails both  and 		TH35-7.5	102001
		TH35-15	102005
		G32-15	102002
		G32-18	102003
End cover			
For electrical isolation in the end of terminal blocks. 		UBJ2-1.5G	272001
Fixed bridge			
For cross connection in the terminal center. 		UBJ2-1.5/2L	273001
		UBJ2-1.5/3L	273002
		UBJ2-1.5/10L	273003
Insertion bridge			
For the connection points with conductors, makes level bridge possible. 		UBJ2-1.5/2BL	273019
		UBJ2-1.5/3BL	273020
Marker strip			
Horizontally/Vertically 		BB 7 (Blank)	274001
Can be printed 1-600, or the technical data according to your requirements. Horizontally 		BB 7 (Horizontally)	274002
		BB 7 (Vertically)	274003
Covering hood			
For dust-proof encapsulation, makes electrical isolation possible. 		UBJ2-1.5F/10	275001
Screwdriver			
		YB 0.6×3.5	304002

UBJ2 series terminal blocks meet international IEC 60947-7-1 standards, have the following features.

- 1.Can be installed on the rails both  and  , with barrier installation.
- 2.Can be bridged in terminal center or side.
- 3.More visual with center marker.
- 4.The covering hoods can be installed on one terminal or more.
- 5.When the multi-strand conductors are installed, the terminals must be used together.

Notes:

1.The color can be customized :













2.Add a color code after the model when you are placing an order ,for example ,UBJ2-10 (BG) .

UBJ2 Barrier screw terminal block

		Terminal block UBJ2-2.5		Terminal block UBJ2-6		Terminal block UBJ2-10	
							
Dimensions							
Width/Thickness/Height	(mm)	41 / 9.2 / 40		48.5 / 13.5 / 45		54 / 15.5 / 50.5	
Screw thread	(mm)	M4		M5		M6	
Tightening torque	(Nm)	1.5-1.8		2.0-2.5		3.2-3.7	
Stripping length	(mm)	10		12		14	
Technical data							
Voltage	(V)	660		660		660	
Current	(A)	24		41		57	
Cross section	(mm ²)	2.5		6		10	
Connection capacity							
Single-strand conductors	(mm ²)	1-2.5		2.5-6		4-10	
Multi-strand conductors	(mm ²)	1-2.5		2.5-6		4-10	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UBJ2-2.5 (Brass screw with round head)	271003	UBJ2-6 (Brass screw with round head)	271005	UBJ2-10 (Brass screw with round head)	271007
		UBJ2-2.5 (Iron screw with round head)	271004	UBJ2-6 (Iron screw with round head)	271006	UBJ2-10 (Iron screw with round head)	271008
		UBJ2-2.5 (Brass screw with square head)	271023	UBJ2-6 (Brass screw with square head)	271025	UBJ2-10 (Brass screw with square head)	271027
		UBJ2-2.5 (Iron screw with square head)	271024	UBJ2-6 (Iron screw with square head)	271026	UBJ2-10 (Iron screw with square head)	271028
Mounting rail							
Can be installed on the rails both 		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003	G32-18	102003
End cover							
For electrical isolation in the end of terminal blocks. 		UBJ2-1.5G	272001	UBJ2-6G	272002	UBJ2-10G	272003
Fixed bridge							
For cross connection in the terminal center. 	2-pos.	UBJ2-2.5/2L	273004	UBJ2-6/2L	273007	UBJ2-10/2L	273010
	3-pos.	UBJ2-2.5/3L	273005	UBJ2-6/3L	273008	UBJ2-10/3L	273011
	10-pos.	UBJ2-2.5/10L	273006	UBJ2-6/10L	273009	UBJ2-10/10L	273012
Insertion bridge							
For the connection points with conductors, makes level bridge possible. 	2-pos.	UBJ2-2.5/2BL	273021	UBJ2-6/2BL	273023		
	3-pos.	UBJ2-2.5/3BL	273022	UBJ2-6/3BL	273024		
Marker strip							
Horizontally/Vertically	Blank	BB 9 (Blank)	274004	BB 13 (Blank)	274007	BB 15 (Blank)	274010
Can be printed 1-600, or the technical data according to your requirements. Horizontally	1 2 3 4 5 6 7	Center BB 9 (Horizontally)	274005	BB 13 (Horizontally)	274008	BB 15 (Horizontally)	274011
	Vertically	BB 9 (Vertically)	274006	BB 13 (Vertically)	274009	BB 15 (Vertically)	274012
Sides							
Covering hood							
For dust-proof encapsulation, makes electrical isolation possible. 		UBJ2-2.5F/10	275002	UBJ2-6F/10	275003	UBJ2-10F/10	275004
Fuse inserts							
Screwdriver 		YB 0.6×3.5	304002	YB 0.6×4	304003		

UBJ2 Barrier screw terminal block

		Terminal block UBJ2-25		Double-level terminal block, internally connected UBJ2-2.5/2×2		Double-level terminal block UBJ2-2.5/2-2		Fuse terminal block with LED display UBJ2-1.5RDX	
									
Dimensions									
Width/Thickness/Height	(mm)	58 / 17.5 / 52		62 / 9.2 / 53.5		62 / 9.2 / 53.5		58.4 / 13.8 / 51.5	
Screw thread	(mm)	M6		M4		M4		M4	
Tightening torque	(Nm)	3.2-3.7		1.5-1.8		1.5-1.8		1.5-1.8	
Stripping length	(mm)	14		10		10		10	
Technical data									
Voltage	(V)	660		660		660		250	
Current	(A)	100		24		24		10	
Cross section	(mm ²)	25		2.5		2.5		1.5	
Connection capacity									
Single-strand conductors	(mm ²)	10-25		1-2.5		1-2.5		0.75-1.5	
Multi-strand conductors	(mm ²)	10-25		1-2.5		1-2.5		0.75-1.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UBJ2-25 (Brass screw with round head)	271009	UBJ2-2.5/2×2 (Brass screw with round head)	271011	UBJ2-2.5/2-2 (Brass screw with round head)	271013	UBJ2-1.5RDX (Brass screw with round head)	271015
		UBJ2-25 (Iron screw with round head)	271010	UBJ2-2.5/2×2 (Iron screw with round head)	271012	UBJ2-2.5/2-2 (Iron screw with round head)	271014	UBJ2-1.5RDX (Iron screw with round head)	271016
		UBJ2-25 (Brass screw with square head)	271029	UBJ2-2.5/2×2 (Brass screw with square head)	271031	UBJ2-2.5/2-2 (Brass screw with square head)	271033	UBJ2-1.5RDX (Brass screw with square head)	271035
		UBJ2-25 (Iron screw with square head)	271030	UBJ2-2.5/2×2 (Iron screw with square head)	271032	UBJ2-2.5/2-2 (Iron screw with square head)	271034	UBJ2-1.5RDX (Iron screw with square head)	271036
Mounting rail									
Can be installed on the rails both 		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002	G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003	G32-18	102003	G32-18	102003
End cover									
For electrical isolation in the end of terminal blocks. 		UBJ2-25G	272004	UBJ2-2.5HG	272005	UBJ2-2.5HG	272005		
Fixed bridge									
For cross connection in the terminal center. 	2-pos.	UBJ2-25/2L	273013	UBJ2-2.5/2L	273004	UBJ2-2.5/2L	273004		
	3-pos.	UBJ2-25/3L	273014	UBJ2-2.5/3L	273005	UBJ2-2.5/3L	273005		
	10-pos.	UBJ2-25/10L	273015	UBJ2-2.5/10L	273006	UBJ2-2.5/10L	273006		
Insertion bridge									
For the connection points with conductors, makes level bridge possible. 	2-pos.			UBJ2-2.5/2BL	273021	UBJ2-2.5/2BL	273021		
	3-pos.			UBJ2-2.5/3BL	273022	UBJ2-2.5/3BL	273022		
Marker strip									
Horizontally/Vertically	Blank			BB 9 (Blank)	274004	BB 9 (Blank)	274004		
Can be printed 1-600, or the technical data according to your requirements. Horizontally	1 2 3 4 5 6 7			Center BB 9 (Horizontally)	274005	BB 9 (Horizontally)	274005		
	Vertically			BB 9 (Vertically)	274006	BB 9 (Vertically)	274006		
Sides									
Covering hood									
For dust-proof encapsulation, makes electrical isolation possible. 		UBJ2-25F/10	275005	UBJ2-2.5F/10	275002	UBJ2-2.5F/10	275002		
Fuse inserts									
Screwdriver 		YB 0.6×4	304003	YB 0.6×3.5	304002	YB 0.6×3.5	304002		
								6×25	055007
								YB 0.6×3.5	304002

Fuse terminal block with LED display
UBJ2-2.5RDX



Test terminal block
UBJ2-2.5S



Knife disconnect terminal block
with test socket screw
UBJ2-2.5S3



Dimensions	
Width/Thickness/Height	(mm) 46 / 19.6 / 52
Screw thread	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 250
Current	(A) 10
Cross section	(mm ²) 2.5
Connection capacity	
Single-strand conductors	(mm ²) 1-2.5
Multi-strand conductors	(mm ²) 1-2.5
Terminal block	
Type	Order no.
UBJ2-2.5RDX (Brass screw with round head)	271017
UBJ2-2.5RDX (Iron screw with round head)	271018
UBJ2-2.5RDX (Brass screw with square head)	271037
UBJ2-2.5RDX (Iron screw with square head)	271038
Mounting rail	
Can be installed on the rails both and	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
End cover	
For electrical isolation in the end of terminal blocks.	
Test plug	
For a test of electrical data with a contact in sockets with a 4mm diameter.	
Fixed bridge	
For cross connection in the terminal center.	
2-pos.	
3-pos.	
10-pos.	
Insertion bridge	
For the connection points with conductors, makes level bridge possible.	
2-pos.	
3-pos.	
Marker strip	
Horizontally/Vertically Blank	
Can be printed 1-600, or the technical data according to your requirements.	
Horizontally	1 2 3 4 5 6 7
Vertically	↖ ↗ ↘ ↙
Covering hood	
For dust-proof encapsulation, makes electrical isolation possible.	
Fuse inserts	
Screwdriver	

Dimensions	
Width/Thickness/Height	(mm) 67.3 / 9.2 / 48.4
Screw thread	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 660
Current	(A) 24
Cross section	(mm ²) 2.5
Connection capacity	
Single-strand conductors	(mm ²) 1-2.5
Multi-strand conductors	(mm ²) 1-2.5
Terminal block	
Type	Order no.
UBJ2-2.5S (Brass screw with round head)	271019
UBJ2-2.5S (Iron screw with round head)	271020
UBJ2-2.5S (Brass screw with square head)	271039
UBJ2-2.5S (Iron screw with square head)	271040
Mounting rail	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
End cover	
UBJ2-2.5SG	272006
Test plug	
PS-4	Please refer to the attachment for the ordering data.
Fixed bridge	
UBJ2-2.5S/2L	273016
UBJ2-2.5S/3L	273017
UBJ2-2.5S/10L	273018
UBJ2-2.5SRTK/2L	273028
Insertion bridge	
UBJ2-2.5/2BL	273021
UBJ2-2.5/3BL	273022
Marker strip	
KB 8/6 (Blank)	434012
KB 8/6 (Horizontally)	434013
KB 8/6 (Vertically)	434014
BB 9 (Blank)	274004
BB 9 (Horizontally)	274005
BB 9 (Vertically)	274006
Covering hood	
JF5-2.5S3F	055005
Fuse inserts	
8.5×31.5	055008
Screwdriver	
YB 0.6×3.5	304002

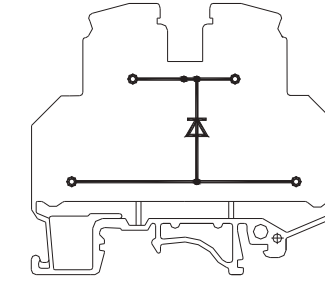
Dimensions	
Width/Thickness/Height	(mm) 62.2 / 9.6 / 59
Screw thread	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 660
Current	(A) 24
Cross section	(mm ²) 2.5
Connection capacity	
Single-strand conductors	(mm ²) 1-2.5
Multi-strand conductors	(mm ²) 1-2.5
Terminal block	
Type	Order no.
UBJ2-2.5S3 (Brass screw with round head)	271021
UBJ2-2.5S3 (Iron screw with round head)	271022
UBJ2-2.5S3 (Brass screw with square head)	271047
UBJ2-2.5S3 (Iron screw with square head)	271052
Mounting rail	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
End cover	
UBJ2-2.5S3G	272007
Test plug	
Please refer to the attachment for the ordering data.	
Fixed bridge	
UBJ2-2.5/2L	273004
UBJ2-2.5/3L	273005
UBJ2-2.5/10L	273006
Insertion bridge	
UBJ2-2.5/2BL	273021
UBJ2-2.5/3BL	273022
Marker strip	
KB 8/6 (Blank)	434012
KB 8/6 (Horizontally)	434013
KB 8/6 (Vertically)	434014
BB 9 (Blank)	274004
BB 9 (Horizontally)	274005
BB 9 (Vertically)	274006
Covering hood	
JF5-2.5S3F	055005
Fuse inserts	
8.5×31.5	055008
Screwdriver	
YB 0.6×3.5	304002

Dimensions	
Width/Thickness/Height	(mm) 62 / 9.2 / 53.5
Screw thread	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 660
Current	(A) 24
Cross section	(mm ²) 2.5
Connection capacity	
Single-strand conductors	(mm ²) 1-2.5
Multi-strand conductors	(mm ²) 1-2.5
Terminal block	
Type	Order no.
UBJ2-2.5/2-2D	271050
UBJ2-2.5/2-2D/C	271051
Mounting rail	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
G32-18	102003
End cover	
UBJ2-2.5HG	272005
Test plug	
Please refer to the attachment for the ordering data.	
Fixed bridge	
UBJ2-2.5/2L	273004
UBJ2-2.5/3L	273005
UBJ2-2.5/10L	273006
Insertion bridge	
UBJ2-2.5/2BL	273021
UBJ2-2.5/3BL	273022
Marker strip	
KB 8/6 (Blank)	434012
KB 8/6 (Horizontally)	434013
KB 8/6 (Vertically)	434014
BB 9 (Blank)	274004
BB 9 (Horizontally)	274005
BB 9 (Vertically)	274006
Covering hood	
JF5-2.5S3F	055005
Fuse inserts	
8.5×31.5	055008
Screwdriver	
YB 0.6×3.5	304002

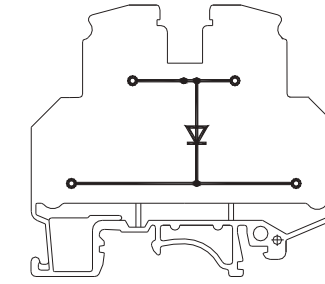
test terminal block **UBJ2-6S**



Dimensions	
Width/Thickness/Height	(mm) 72/12/44.7
Screw thread	(mm) M4
Tightening torque	(Nm) 1.5-1.8
Stripping length	(mm) 8-10
Technical data	
Voltage	(V) 1000
Current	(A) 41
Cross section	(mm ²) 6
Connection capacity	
Single-strand conductors	(mm ²) 0.5-6
Multi-strand conductors	(mm ²) 0.5-6
Terminal block	
Type	Order no.
UBJ2-6S	271083
Mounting rail	
TH35-7.5	102001
TH35-15	102005
G32-15	102002
End cover	
UBJ2-OT6SG	272008
Test plug	
PS4	订货数据见附件
Fixed bridge	
UEB-OT6S2	013294
UEB-OT6S3	013293
UEB-OT6S4	013326
UEB-OT6S5	013327
UEB-OT6S6	013328
UEB-OT6S10	013332
Insertion bridge	
KB 8/6 (Blank)	434012
KB 8/6 (Horizontally)	434013
KB 8/6 (Vertically)	434014
Marker strip	
KB 8/6 (Blank)	434012
KB 8/6 (Horizontally)	434013
KB 8/6 (Vertically)	434014
Covering hood	
Fuse inserts	
8.5×31.5	055008
Screwdriver	
YB 0.6×3.5	304002



UBJ2-2.5/2-2D



UBJ2-2.5/2-2D/C

Barrier screw terminal block **UBJ2-OT2.5**

Barrier screw terminal block **UBJ2-OT6**

Test terminal block **UBJ2-OT6S**



	CE	CE	CE
Dimensions	Be used with the conductor of terminal	Be used with the conductor of terminal	Be used with the conductor of terminals
Width/Thickness/Height (mm)	43.8 / 9 / 44.3	43.8 / 11 / 50.8	71.4 / 12 / 44.7
Screw thread (mm)	M3	M4	M4
Tightening torque (Nm)	0.6-0.8	1.5-1.8	1.5-1.8
Stripping length (mm)	6	8	8
Technical data			
Voltage (V)	800	800	800
Current (A)	24	41	41
Cross section (mm²)	2.5	6	6
Connection capacity			
Single-strand conductors (mm²)	--	--	--
Multi-strand conductors (mm²)	0.5-2.5	0.5-6	0.5-6
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UBJ2-OT2.5 271061	UBJ2-OT6 271062	UBJ2-OT6S 271060
Mounting rail			
Can be installed on the rails both	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003
End cover			
For electrical isolation in the end of terminal blocks.	UBJ2-OT2.5G 272009	UBJ2-OT6G 272010	UBJ2-OT6SG 272008
Test plug			
For a test of electrical data with a contact in sockets with a 4mm diameter.			PS-4 Please refer to the attachment for the ordering data.
Marker strip			
Horizontally/Vertically Blank	UZB 8-10 (Blank) 014003	UZB 10-10 (Blank) 014004	KB 6/8 (Blank) 434019
Can be printed 1-600, or the technical data according to your requirements. Horizontally	UZB 8-10 (Horizontally) 014009	UZB 10-10 (Horizontally) 014011	KB 6/8 (Horizontally) 434020
Vertically	UZB 8-10 (Vertically) 014010	UZB 10-10 (Vertically) 014012	KB 6/8 (Vertically) 434021
Screwdriver	YB 0.6×3.5 304002	YB 1.0×6.5	YB 1.0×6.5

UBJ2-OT2.5 Figures for connection

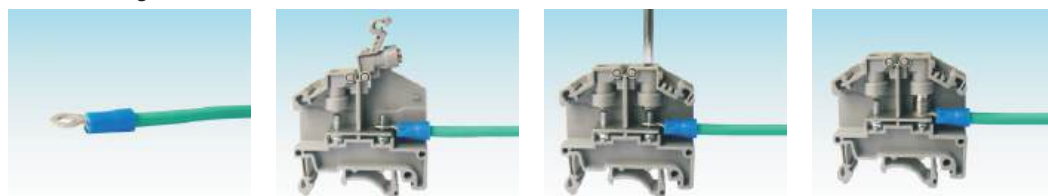


Figure 1, connect ferrule with the cable

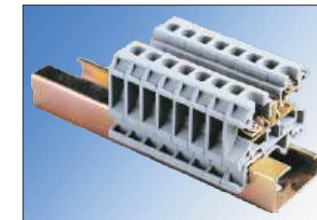
Figure 2, up turning arm as photo showed, then put cabled ferrule into the bolt which is fixed in the terminal block base

Figure 3, turn back the arm and tighten the screw in the upside

Figure 4, connecting finish

Spring-loaded terminal block **UBJ-1.5**

Spring-loaded terminal block **UBJ-2.5**

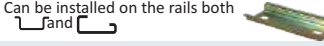





Dimensions			
Width/Thickness/Height (mm)	46 / 7.5 / 37		46 / 9.5 / 37
Screw thread (mm)	M3		M4
Tightening torque (Nm)	0.5-0.7		1.5-1.8
Stripping length (mm)	8		10
Technical data			
Voltage (V)	660		660
Current (A)	17.5		24
Cross section (mm²)	1.5		2.5
Connection capacity			
Single-strand conductors (mm²)	0.75-1.5		1-2.5
Multi-strand conductors (mm²)	0.75-1.5		1-2.5
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UBJ-1.5 061001	UBJ-2.5 061002	
Mounting rail			
Can be installed on the rails both	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003	TH35-7.5 102001 TH35-15 102005 G32-15 102002 G32-18 102003
End cover			
For electrical isolation in the end of terminal blocks.	UBJ-1.5 (2.5) G 062001	UBJ-1.5 (2.5) G 062001	
Insertion bridge			
For the connection points with conductors, makes level bridge possible.	UBJ2-1.5/2BL 273019 UBJ2-1.5/3BL 273020	UBJ2-2.5/2BL 273021 UBJ2-2.5/3BL 273022	
Marker strip			
Horizontally/Vertically Blank	BB 7 (Blank) 274001	BB 9 (Blank) 274004	
Can be printed 1-600, or the technical data according to your requirements. Horizontally	BB 7 (Horizontally) 274002	BB 9 (Horizontally) 274005	
Vertically	BB 7 (Vertically) 274003	BB 9 (Vertically) 274006	
Screwdriver	YB 0.6×3.5 304002	YB 0.6×3.5 304002	

UBJ2 Barrier screw terminal block

Terminal block
UBJ2-OT25



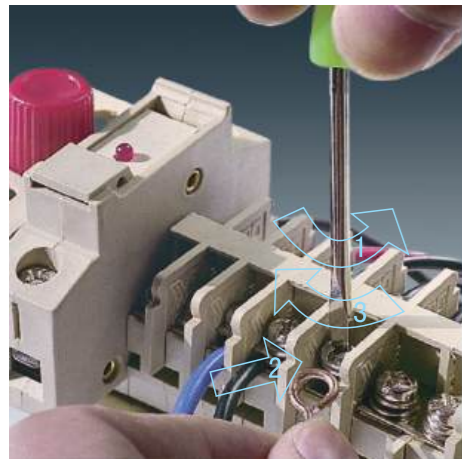
Dimensions	Be used with the conductor of terminal	
Width/Thickness/Height	68/18/63	
Screw thread	M5	
Tightening torque	2.0-2.4	
Stripping length	8	
Technical data		
Voltage	800	
Current	100	
Cross section	25	
Connection capacity		
Single-strand conductors		
Multi-strand conductors	2.5-25	
Terminal block	Type	Order no.
	UBJ-OT25	271071
Mounting rail		
Can be installed on the rails both 	TH35-7.5 TH35-15 G32-15 G32-18	102001 102005 102002 102003
End cover		
For electrical isolation in the end of terminal blocks. 	UBJ2-OT2.5G	272009
Test plug		
For a test of electrical data with a contact in sockets with a 4mm diameter. 		
Marker strip		
Horizontally/Vertically Blank Can be printed 1-600, or the technical data according to your requirements.	Horizontally Vertically	1 2 3 4 5 6 7 1 2 3 4 5 6 7
	UZZB 10 (Blank)	014003
	UZZB 10 (Horizontally)	014009
	UZZB 8-10 (Vertically)	014010
Screwdriver		
	YB 1.0x5	304002

JF5 Barrier screw terminal block

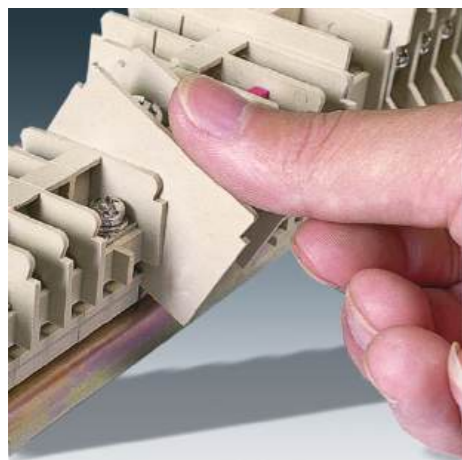


General info

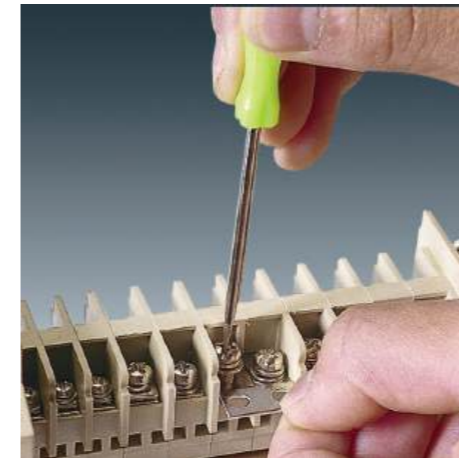
Connection technology is mainly decided by practical usage and working environment. Barrier type terminal blocks is widely adapted due to its easy operation and high stability.



It has gained type usage certificate F-76C-003A issued by TRIED. In the pull-out test, the JF5 terminal blocks' max pull-out force is twice that of data requested by standard of GB/T14048.1-2006. Its high-quality connection force is clearly proved by this.

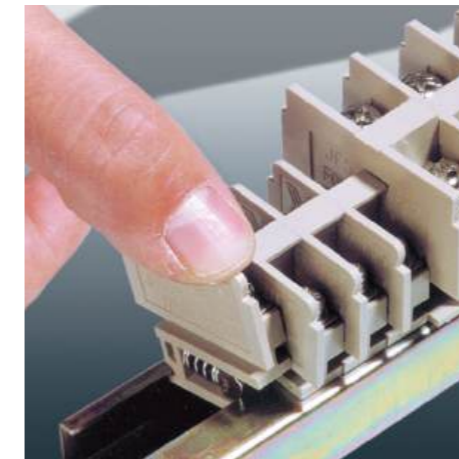


JF5 series barrier terminal blocks is used for AC power 50/60Hz with rated voltage up to 660V or DC power with voltage up to 440V, conductor without pretreatment or conductor with ferrules, with cross section range 0.75~50mm². Its design strictly comply with IEC60947-7-1, meantime it also comply for China standard GB/T14048.1-2006, GB/T9659.1-2006, which are set for low-voltage switch/control device.
Certificate No: F-76C-003A

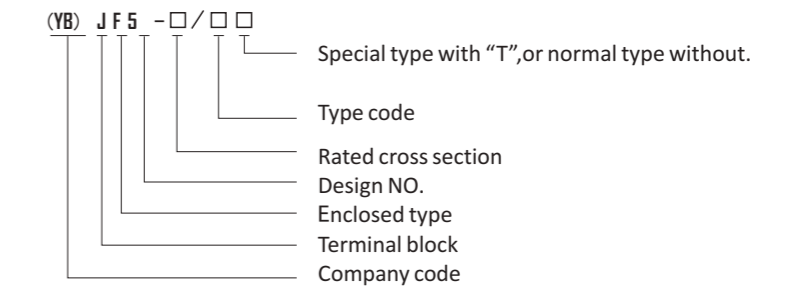


Its insulating housing is made from PBT, with inflammability class V0 according to UL94, CTI≥600, can work in high temperature up to 120°C. Two types (normal and special) for option, just based on customer usage requirement. And the main difference between them are:

1. Screw
 - normal type – self-rise square steel screw
 - special type – self-rise round steel screw
2. Color
 - normal type – beige color
 - special type –light sand color



Type no.

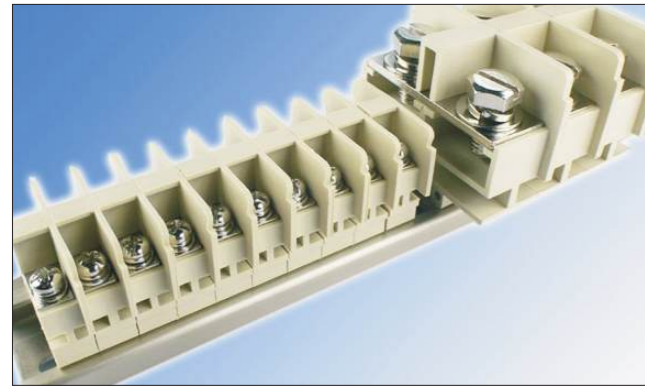


Tension test table

NO.	Type	Cross section (mm ²)			Number of wires			Specified tension (N)			Actual tension (N)			Remark
		0.75	1	1.5	42	32	48	30	35	40	60	75	85	
1	JF5-1.5													Connected
2	JF5-2.5													Connected
3	JF5-6													Connected
4	JF5-10													Connected
5	JF5-25													Connected

Meaning	Normal	With connection element	With test screw	Test	Knife disconnect	With fuse insert	With marker strip	End cover
Type code	—	L	S	SL	K	RD/X	B	G
Usage	Normal usage	Connect the branch wires divided from a circuit	For CT secondary circuit, can be used with a L type		The circuit can be broken without disconnecting the conductors	For short circuit protection, as well as indication	Marking in the center or sides of terminal blocks,	For insulation in the end or center of terminal blocks

Notes: Please note whether the covering hood or marker sheet is needed or not.



Terminal block with connection element
JF5-1.5L



CE [®]

Dimensions	
Width/Thickness/Height (mm)	35 / 7.7 / 34
Stripping length (mm)	8
Screw thread (mm)	M3
Tightening torque (Nm)	0.5
Technical data	
Voltage (V)	660
Current (A)	17.5
Cross section (mm²)	1.5
Connection capacity	
Single-strand conductors (mm²)	0.75-1.0-1.5
Multi-strand conductors (mm²)	0.75-1.0-1.5
Terminal blocks	
Type	Order no.
JF5-1.5L (Brass screw with round head)	051007
JF5-1.5L (Iron screw with round head)	051005
JF5-1.5L (Brass screw with square head)	051008
JF5-1.5L (Iron screw with square head)	051006
GY: Grey	
JF5-1.5L (GY) (Brass screw with round head)	051060
JF5-1.5L (GY) (Iron screw with round head)	051058
JF5-1.5L (GY) (Brass screw with square head)	051061
JF5-1.5L (GY) (Iron screw with square head)	051059
T: High temperature	
JF5-1.5L (T)	051139
Mounting rail	
Can be installed on the rails	
G32-15	102002
G32-18	102003
End cover	
For electrical isolation in the end of terminal blocks.	
JF5-1.5G	052002
GY: Grey	
JF5-1.5G (GY)	052001
T: High temperature	
JF5-1.5G (T)	052019
Connection element	
For the connection points with conductors, makes level bridge possible.	
L2	053001
L3	053002
L4	053003
L5	053004
Insertion bridge	
For the connection points with conductors, makes level bridge possible.	
UBJ2-1.5/2BL	273019
Covering hood	
For dust-proof encapsulation, makes electrical isolation possible.	
JF5-1.5F	055001
Marker sheet	
1-30	054001
1-50	054002
51-100	054003
101-150	054004
151-200	054005

Notes:
1. The color can be customized :



2. Add a color code after the model when you are placing an order, for example, JF5-1.5(BG).

Terminal block
JF5-1.5N



CE

35 / 7.7 / 34	
8	
M3	
0.5	
660	
17.5	
1.5	
0.75-1.0-1.5	
0.75-1.0-1.5	
Type	Order no.
JF5-1.5N (Brass screw with round head)	051148
JF5-1.5N (Iron screw with round head)	051149
JF5-1.5N (Brass screw with square head)	051150
JF5-1.5N (Iron screw with square head)	051151
JF5-1.5N (GY) (Brass screw with round head)	051152
JF5-1.5N (GY) (Iron screw with round head)	051153
JF5-1.5N (GY) (Brass screw with square head)	051154
JF5-1.5N (GY) (Iron screw with square head)	051155
T	
JF5-1.5N (T)	051156

Terminal block with connection element
JF5-1.5N/L



CE

35 / 7.7 / 34	
8	
M3	
0.5	
660	
17.5	
1.5	
0.75-1.0-1.5	
0.75-1.0-1.5	
Type	Order no.
JF5-1.5N/L (Brass screw with round head)	051157
JF5-1.5N/L (Iron screw with round head)	051158
JF5-1.5N/L (Brass screw with square head)	051159
JF5-1.5N/L (Iron screw with square head)	051160
JF5-1.5N/L (GY) (Brass screw with round head)	051161
JF5-1.5N/L (GY) (Iron screw with round head)	051162
JF5-1.5N/L (GY) (Brass screw with square head)	051163
JF5-1.5N/L (GY) (Iron screw with square head)	051164
T	
JF5-1.5N/L (T)	051165

Terminal block with connection element
JF5-2.5L



CE

35 / 9.6 / 34	
8	
M4	
1.2	
660	
24	
2.5	
1.0-1.5-2.5	
1.0-1.5-2.5	
Type	Order no.
JF5-2.5L (Brass screw with round head)	051015
JF5-2.5L (Iron screw with round head)	051013
JF5-2.5L (Brass screw with square head)	051016
JF5-2.5L (Iron screw with square head)	051014
JF5-2.5L (GY) (Brass screw with round head)	051068
JF5-2.5L (GY) (Iron screw with round head)	051066
JF5-2.5L (GY) (Brass screw with square head)	051069
JF5-2.5L (GY) (Iron screw with square head)	051067
T	
JF5-2.5L (T)	051141

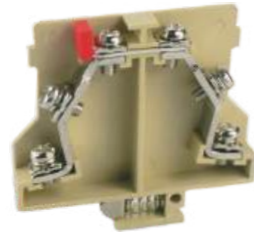
Terminal block
JF5-2.5N



CE

35 / 9.6 / 34	
8	
M3.5	
1.1	
660	
24	
2.5	
1.0-1.5-2.5	
1.0-1.5-2.5	
Type	Order no.
JF5-2.5N (Brass screw with round head)	051166
JF5-2.5N (Iron screw with round head)	051167
JF5-2.5N (Brass screw with square head)	051168
JF5-2.5N (Iron screw with square head)	051169
JF5-2.5N (GY) (Brass screw with round head)	051170
JF5-2.5N (GY) (Iron screw with round head)	051171
JF5-2.5N (GY) (Brass screw with square head)	051172
JF5-2.5N (GY) (Iron screw with square head)	051173
T	
JF5-2.5N (T)	051174

Test terminal block
JF5-2.5S3



Knife disconnect terminal block with test socket screw and connection element
JF5-2.5S3L



Fuse terminal block with LED display
JF5-1.5RD/X



Fuse terminal block
JF5-2.5RD



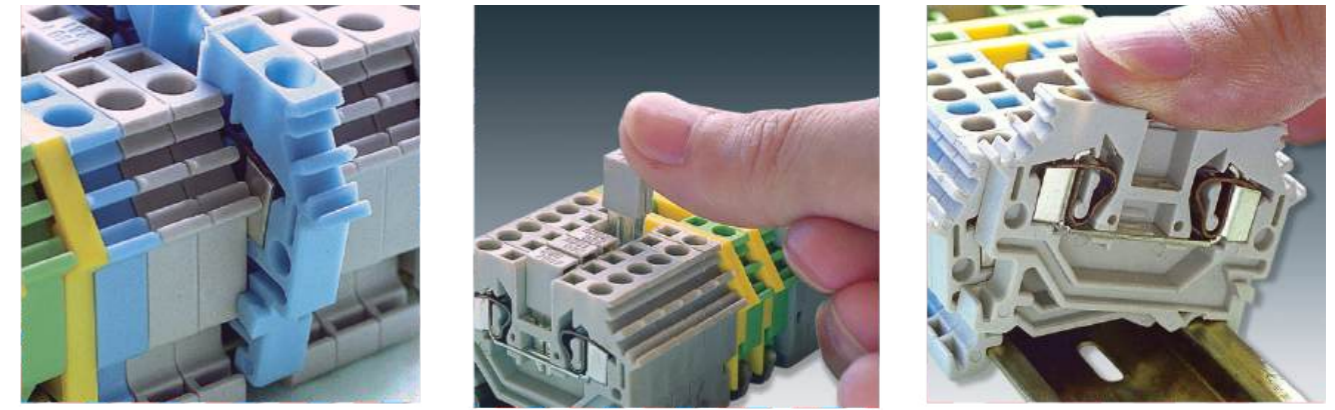
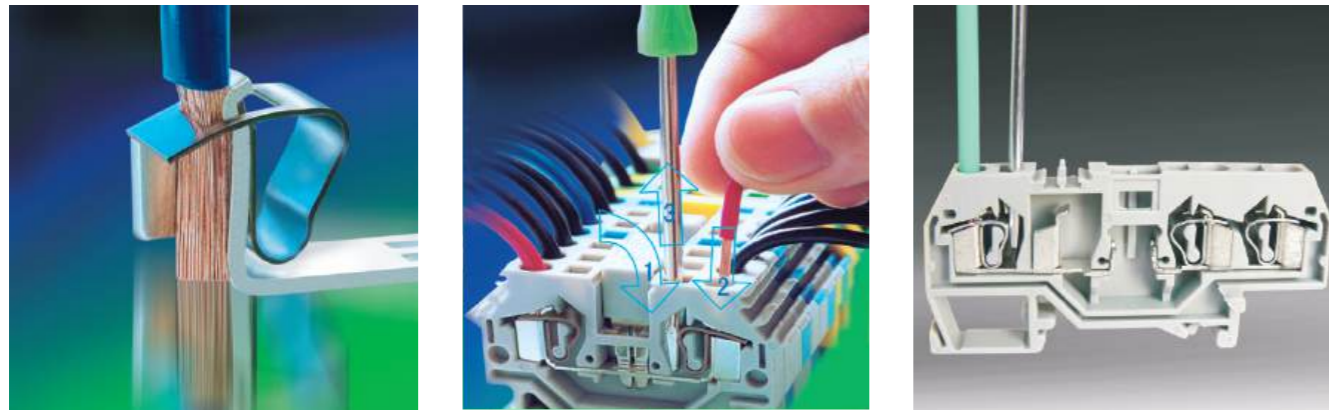
CE		CE		CE		
Dimensions						
Width/Thickness/Height	(mm)	60 / 10 / 54		60 / 10 / 54		
Stripping length	(mm)	8		8		
Screw thread	(mm)	M4		M4		
Tightening torque	(Nm)	1.2		1.2		
Technical data						
Voltage	(V)	660		660		
Current	(A)	24		The current is determined by the LED display.		
Cross section	(mm ²)	2.5		1.5		
Connection capacity						
Single-strand conductors	(mm ²)	1.0-1.5-2.5		0.75-1.0-1.5		
Multi-strand conductors	(mm ²)	1.0-1.5-2.5		0.75-1.0-1.5		
Terminal blocks						
	Type	Order no.	Type	Order no.	Type	Order no.
	JF5-2.5S3 (Brass screw with round head)	051033	JF5-2.5S3L (Brass screw with round head)	051037	JF5-1.5RD (Brass screw with round head)	051040
	JF5-2.5S3 (Iron screw with round head)	051031	JF5-2.5S3L (Iron screw with round head)	051035	JF5-1.5RD (Iron screw with round head)	051039
	JF5-2.5S3 (Brass screw with square head)	051034	JF5-2.5S3L (Brass screw with square head)	051038		
	JF5-2.5S3 (Iron screw with square head)	051032	JF5-2.5S3L (Iron screw with square head)	051036		
GY: Grey	JF5-2.5S3 (GY) (Brass screw with round head)	051086	JF5-2.5S3L (GY) (Brass screw with round head)	051090	JF5-1.5RD (GY) (Brass screw with round head)	051093
	JF5-2.5S3 (GY) (Iron screw with round head)	051084	JF5-2.5S3L (GY) (Iron screw with round head)	051088	JF5-1.5RD (GY) (Iron screw with round head)	051092
	JF5-2.5S3 (GY) (Brass screw with square head)	051087	JF5-2.5S3L (GY) (Brass screw with square head)	051091		
	JF5-2.5S3 (GY) (Iron screw with square head)	051085	JF5-2.5S3L (GY) (Iron screw with square head)	051089		
Mounting rail						
Can be installed on the rails	G32-15	102002	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003	G32-18	102003
End cover						
For electrical isolation in the end of terminal blocks.	JF5-2.5S3G	052010	JF5-2.5S3G	052010		
	GY: Grey JF5-2.5S3G (GY)	052009	JF5-2.5S3G (GY)	052009		
Connection element						
For the connection points with conductors, makes level bridge possible.			L2	053009		
Covering hood						
For dust-proof encapsulation, makes electrical isolation possible.	JF5-2.5S3F	055005	JF5-2.5S3F	055005		
Marker sheet						
	1-30	055029	1-30	055029		
	1-50	055030	1-50	055030		
	51-100	055031	51-100	055031		
	101-150	055032	101-150	055032		
	151-200	055033	151-200	055033		
Fuse inserts						
For overload and short-circuit protection				6×25	055007	
				8.5×31.5	055008	

CE	
Dimensions	
Width/Thickness/Height	(mm)
46 / 19.5 / 52.8	
Stripping length	(mm)
10	
Screw thread	(mm)
M4	
Tightening torque	(Nm)
1.2	
Technical data	
Voltage	(V)
660	
Current	(A)
The current is determined by the LED display.	
Cross section	(mm ²)
16	
Connection capacity	
Single-strand conductors	(mm ²)
1.0-1.5-2.5	
Multi-strand conductors	(mm ²)
1.0-1.5-2.5	
Terminal blocks	
Type	Order no.
JF5-2.5RD (Brass screw with round head)	051042
JF5-2.5RD (Brass screw with square head)	051043
JF5-2.5RD (Iron screw with square head)	051041
JF5-2.5RD (GY) (Brass screw with round head)	051095
JF5-2.5RD (GY) (Brass screw with square head)	051096
JF5-2.5RD (GY) (Iron screw with square head)	051094
Mounting rail	
G32-15	102002
G32-18	102003
End cover	
Connection element	
Covering hood	
Marker sheet	
Fuse inserts	
8.5×31.5	055008

	Terminal block YBJF5-2.5		Terminal block with connection element YBJF5-2.5L		Knife disconnect terminal block YBJF5-2.5K	
	CE		CE		CE	
Dimensions						
Width/Thickness/Height (mm)	58 / 10 / 42		58 / 10 / 42		58 / 10 / 42	
Stripping length (mm)	8		8		8	
Screw thread (mm)	M4		M4		M4	
Tightening torque (Nm)	1.2		1.2		1.2	
Technical data						
Voltage (V)	660		660		660	
Current (A)	24		24		24	
Cross section (mm ²)	2.5		2.5		2.5	
Connection capacity						
Single-strand conductors (mm ²)	1.0-1.5-2.5		1.0-1.5-2.5		1.0-1.5-2.5	
Multi-strand conductors (mm ²)	1.0-1.5-2.5		1.0-1.5-2.5		1.0-1.5-2.5	
Terminal blocks						
	Type	Order no.	Type	Order no.	Type	Order no.
	YBJF5-2.5	051046	YBJF5-2.5L	051047	YBJF5-2.5K	051048
GY: Grey	YBJF5-2.5 (GY)	051099	YBJF5-2.5L (GY)	051100	YBJF5-2.5K (GY)	051101
T: High temperature	YBJF5-2.5 (T)	051145	YBJF5-2.5L (T)	051146		
Mounting rail						
Can be installed on the rails	G32-15 102002		G32-15 102002		G32-15 102002	
	G32-18 102003		G32-18 102003		G32-18 102003	
End cover						
	YBJF5-2.5G 052012	YBJF5-2.5G 052012	YBJF5-2.5G 052012	YBJF5-2.5G 052012	YBJF5-2.5G 052012	YBJF5-2.5G 052012
GY: Grey	YBJF5-2.5G (GY) 052016	YBJF5-2.5G (GY) 052016	YBJF5-2.5G (GY) 052016	YBJF5-2.5G (GY) 052016	YBJF5-2.5G (GY) 052016	YBJF5-2.5G (GY) 052016
T: High temperature	YBJF5-2.5G (T) 052022	YBJF5-2.5G (T) 052022	YBJF5-2.5G (T) 052022	YBJF5-2.5G (T) 052022	YBJF5-2.5G (T) 052022	YBJF5-2.5G (T) 052022
Connection element						
For the connection points with conductors, makes level bridge possible.			L2 053009			
Insertion bridge						
For the connection points with conductors, makes level bridge possible.	2-pos. YBJF5-2.5/L2 053013	YBJF5-2.5/L2 053013	YBJF5-2.5/L2 053013	YBJF5-2.5/L2 053013	YBJF5-2.5/L2 053013	YBJF5-2.5/L2 053013
	3-pos. YBJF5-2.5/L3 053014	YBJF5-2.5/L3 053014	YBJF5-2.5/L3 053014	YBJF5-2.5/L3 053014	YBJF5-2.5/L3 053014	YBJF5-2.5/L3 053014
Covering hood						
For dust-proof encapsulation, makes electrical isolation possible.	YBJF5-2.5F 055006	YBJF5-2.5F 055006	YBJF5-2.5F 055006	YBJF5-2.5F 055006	YBJF5-2.5F 055006	YBJF5-2.5F 055006
Marker sheet						
	1-30 055029	YBJF5-2.5F 055006	1-30 055029	1-30 055029	1-30 055029	1-30 055029
	1-50 055030	YBJF5-2.5F 055006	1-50 055030	1-50 055030	1-50 055030	1-50 055030
	51-100 055031	YBJF5-2.5F 055006	51-100 055031	51-100 055031	51-100 055031	51-100 055031
	101-150 055032	YBJF5-2.5F 055006	101-150 055032	101-150 055032	101-150 055032	101-150 055032
	151-200 055033	YBJF5-2.5F 055006	151-200 055033	151-200 055033	151-200 055033	151-200 055033

	Knife disconnect terminal block with test socket screw YBJF5-4S		Double-level terminal block YBJF5-4/2	
	CE		CE	
Dimensions				
Width/Thickness/Height (mm)	57.5 / 12 / 52.5		57.5 / 12 / 52.5	
Stripping length (mm)	10		10	
Screw thread (mm)	M4		M4	
Tightening torque (Nm)	1.2		1.2	
Technical data				
Voltage (V)	660		660	
Current (A)	32		32	
Cross section (mm ²)	4		4	
Connection capacity				
Single-strand conductors (mm ²)	1.5-2.5-4		1.5-2.5-4	
Multi-strand conductors (mm ²)	1.5-2.5-4		1.5-2.5-4	
Terminal blocks				
	Type	Order no.	Type	Order no.
	YBJF5-4S 051049	YBJF5-4/2 051050	YBJF5-4/2 (GY) 051103	YBJF5-4/2 (T) 051147
GY: Grey	YBJF5-4S (GY) 051102			
T: High temperature				
Mounting rail				
Can be installed on the rails	G32-15 102002		G32-15 102002	
	G32-18 102003		G32-18 102003	
End cover				
	YBJF5-4SG 052013	YBJF5-4SG 052013	YBJF5-4SG 052013	YBJF5-4SG 052013
GY: Grey	YBJF5-4SG (GY) 052017	YBJF5-4SG (GY) 052017	YBJF5-4SG (GY) 052017	YBJF5-4SG (GY) 052017
T: High temperature	YBJF5-4SG (T) 052023	YBJF5-4SG (T) 052023	YBJF5-4SG (T) 052023	YBJF5-4SG (T) 052023
Connection element				
For the connection points with conductors, makes level bridge possible.				
Insertion bridge				
For the connection points with conductors, makes level bridge possible.	2-pos. YBJF5-4/L2 053015	YBJF5-4/L2 053015	YBJF5-4/L2 053015	YBJF5-4/L2 053015
	3-pos. YBJF5-4/L3 053016	YBJF5-4/L3 053016	YBJF5-4/L3 053016	YBJF5-4/L3 053016
Covering hood				
For dust-proof encapsulation, makes electrical isolation possible.	YBJF5-2.5F 055006	YBJF5-2.5F 055006	YBJF5-2.5F 055006	YBJF5-2.5F 055006
Marker sheet				
	1-30 055034	YBJF5-2.5F 055006	1-30 055034	1-30 055034
	1-50 055035	YBJF5-2.5F 055006	1-50 055035	1-50 055035
	51-100 055036	YBJF5-2.5F 055006	51-100 055036	51-100 055036
	101-150 055037	YBJF5-2.5F 055006	101-150 055037	101-150 055037
	151-200 055038	YBJF5-2.5F 055006	151-200 055038	151-200 055038

UJ Spring-cage connection terminal block



General info

UJ series Spring-cage Terminal Blocks is developed by UPUN and has gained many patents. It has also gained type usage certificate F-76C-030 issued by TRIED.

For UJ1, UJ5 range, it is front connection. That's to say, the conductor and screw driver come in parallel from same direction. This greatly reduces the wiring space. In the meantime, it is easy for operator to check connection status inside terminal blocks.

For UJ2, UJ3 range, it is side connection. Besides the UJ2 range can also be directly fixed on the electrical panel via screw.

Wiring procedure

1. Insert the screwdriver into the square hole, and hold on when it reaches bottom.
2. Strip the cable in the length required by the corresponding terminal blocks.
3. Make sure the cable is not spliced when it comes to the multi-conductor without pretreatment.
4. Make sure part of insulating layer of cable inside the round cable wiring hole, e.g, for cable with cross section 2.5mm² or 4mm², the insulation layer should be inside about 2-3mm, and the more bigger cross section is, the deeper the insulate layer should enter.
5. Pull out the screwdriver. Have a try to pull out the cable to make sure it is already firmly connected.

Structure

It is used for single and multi-conductor. Besides it also works for fine multi-conductor, which is with ferrules or pin lug, or with tied treatment. It is widely adapted in electronic and electrical equipment industry.

- Current bar is made of electrolytic copper with tin plating.
- Simple tool, only a standard screwdriver is needed.
- Well designed clamping surface of the spring, to get both gas-tight connection and the cable hurting-free.
- Big clamping force in confined space

Type no.

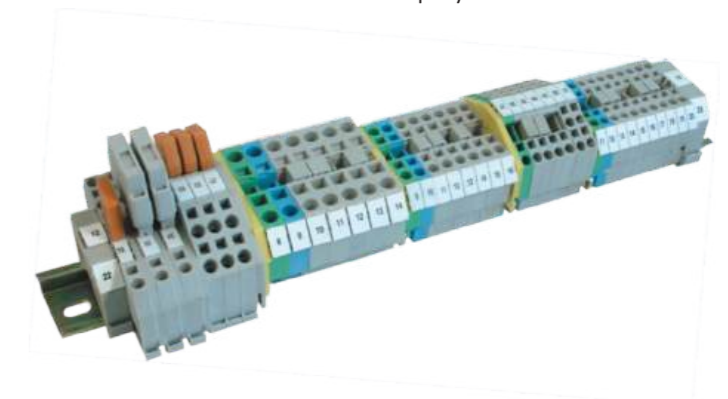
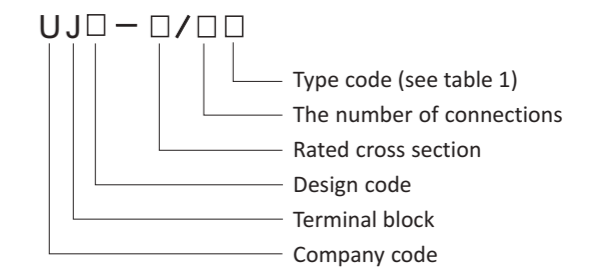


Table 1

Type code	—	L	S	K	RD	JD	G	B	N
Name	Normal	With connection element	With test screw	Knife disconnection	With fuse insert	With ground connection	End cover	Marker carrier	With neutral connection

Terminal block
UJ1-2.5/2L



CE RoHS

Terminal block
UJ1-4/2L



CE RoHS

Terminal block
UJ1-6/2L



CE RoHS

Terminal block
UJ1-2.5/3L






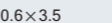
UL us CE RoHS

Terminal block
UJ1-2.5/4



UL us CE RoHS

Dimensions		Terminal block UJ1-2.5/2L		Terminal block UJ1-4/2L		Terminal block UJ1-6/2L	
Width/Thickness/Height	(mm)	47.5 / 5 / 32		52.3 / 6 / 33.5		61.5 / 8 / 36	
Stripping length	(mm)	7		8		10	
Technical data		Terminal block UJ1-2.5/2L		Terminal block UJ1-4/2L		Terminal block UJ1-6/2L	
Voltage	(V)	660		660		660	
Current	(A)	24		32		41	
Cross section	(mm ²)	2.5		4		6	
Connection capacity		Terminal block UJ1-2.5/2L		Terminal block UJ1-4/2L		Terminal block UJ1-6/2L	
Solid conductors	(mm ²)	0.2-2.5		0.2-4		0.2-6	
Stranded conductors	(mm ²)	0.2-2.5		0.2-4		0.2-6	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ1-2.5/2L	021001	UJ1-4/2L	021004	UJ1-6/2L	021005
Mounting rail		Type	Order no.	Type	Order no.	Type	Order no.
Can be installed on the  rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover		Type	Order no.	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.		UJ1-2.5/2G	022001	UJ1-4/2G	022003	UJ1-6/2G	022004
Fixed bridge		Type	Order no.	Type	Order no.	Type	Order no.
For cross connection in the terminal center.		280	023001	281	023002	282	023003
Marker carrier		Type	Order no.	Type	Order no.	Type	Order no.
For the marking of terminal blocks		UJ1-BJ	022018				
Marker strip		Type	Order no.	Type	Order no.	Type	Order no.
Horizontally/Vertically		JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001
Can be printed 1-600, or the technical data according to your requirements.		Horizontally		Horizontally		Horizontally	
		JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
		Vertically		Vertically		Vertically	
		JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
Screwdriver		Type	Order no.	Type	Order no.	Type	Order no.
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×4.0	304003

Dimensions		Terminal block UJ1-2.5/3L		Terminal block UJ1-2.5/4	
Width/Thickness/Height	(mm)	50.2 / 5 / 41		50.2 / 5 / 41	
Stripping length	(mm)	7		7	
Technical data		Terminal block UJ1-2.5/3L		Terminal block UJ1-2.5/4	
Voltage	(V)	660		660	
Current	(A)	24		24	
Cross section	(mm ²)	2.5		2.5	
Connection capacity		Terminal block UJ1-2.5/3L		Terminal block UJ1-2.5/4	
Solid conductors	(mm ²)	0.2-2.5		0.2-2.5	
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ1-2.5/3L	021002	UJ1-2.5/4	021003
Mounting rail		Type	Order no.	Type	Order no.
Can be installed on the  rails		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
End cover		Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.		UJ1-2.5/3G	022002	UJ1-2.5/3G	022002
Fixed bridge		Type	Order no.	Type	Order no.
For cross connection in the terminal center.		280	023001		
Marker carrier		Type	Order no.	Type	Order no.
For the marking of terminal blocks		UJ1-BJ	022018		
Marker strip		Type	Order no.	Type	Order no.
Horizontally/Vertically		JB 5 (Blank)	024001	JB 5 (Blank)	024001
Can be printed 1-600, or the technical data according to your requirements.		Horizontally		Horizontally	
		JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
		Vertically		Vertically	
		JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
Screwdriver		Type	Order no.	Type	Order no.
		YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ Spring-cage connection terminal block

Ground terminal block
UJ1-2.5/2JD



CE RoHS

Ground terminal block
UJ1-4/2JD



CE RoHS

Ground terminal block
UJ1-6/2JD



CE RoHS

Dimensions						
Width/Thickness/Height (mm)	47.4 / 5 / 34.6	52 / 6.2 / 36.4	61.4 / 8 / 38.2			
Stripping length (mm)	7	8	10			
Technical data						
Voltage (V)						
Current (A)						
Cross section (mm ²)	2.5	4	6			
Connection capacity						
Solid conductors (mm ²)	0.2-2.5	0.5-4	0.2-6			
Stranded conductors (mm ²)	0.2-2.5	0.5-4	0.2-6			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ1-2.5/2JD	021006	UJ1-4/2JD	021008	UJ1-6/2JD	021009
Mounting rail						
Can be installed on the rails		TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001
		TH35-15 102005	TH35-15 102005	TH35-15 102005	TH35-15 102005	TH35-15 102005
End cover						
For electrical isolation in the end of terminal blocks.						
YE : Yellow		UJ1-2.5/2G (YE) 022013	UJ1-4/2G (YE) 022014	UJ1-6/2G (YE) 022015		
Marker carrier						
For the marking of terminal blocks		UJ1-BJ 022018				
Marker strip						
Horizontally/Vertically		Blank	JB 5 (Blank) 024001	JB 5 (Blank) 024001	JB 5 (Blank) 024001	JB 5 (Blank) 024001
Can be printed 1-600		Horizontally	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002
or the technical data according to your requirements.		Vertically	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003
Fuse inserts						
For overload and short-circuit protection						
Screwdriver	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 4.0 304003	YB 0.6 × 4.0 304003		

UJ Spring-cage connection terminal block

Ground terminal block
UJ1-2.5/3JD



CE RoHS

Fuse terminal block
UJ1-2.5/3RD



CE RoHS

Knife disconnect terminal block with test socket screw
UJ1-2.5/3K



CE RoHS

Test terminal block
UJ1-2.5/3S



CE RoHS

Dimensions								
Width/Thickness/Height (mm)	50.2 / 5 / 43.5	74 / 6 / 65	74 / 6 / 52.5	64.5 / 6.5 / 42.4				
Stripping length (mm)	7	8	8	8				
Technical data								
Voltage (V)		660	660	660				
Current (A)		10	10	24				
Cross section (mm ²)	2.5	2.5	2.5	2.5				
Connection capacity								
Solid conductors (mm ²)	0.2-2.5	0.2-2.5	0.2-2.5	0.2-4				
Stranded conductors (mm ²)	0.2-2.5	0.2-2.5	0.2-2.5	0.2-2.5				
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
	UJ1-2.5/3JD	021007	UJ1-2.5/3RD	021010	UJ1-2.5/3K	021011	UJ1-2.5/3S	021012
Mounting rail								
Can be installed on the rails		TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001	TH35-7.5 102001
		TH35-15 102005	TH35-15 102005	TH35-15 102005	TH35-15 102005	TH35-15 102005	TH35-15 102005	TH35-15 102005
End cover								
For electrical isolation in the end of terminal blocks.								
YE : Yellow		UJ1-2.5/3G (YE) 022012	UJ1-2.5/3JG 022009	UJ1-2.5/3JG 022009	UJ1-2.5/3SG 022011	UJ1-2.5/3SG 022011		
Marker carrier								
For the marking of terminal blocks		UJ1-BJ 022018						
Marker strip								
Horizontally/Vertically		Blank	JB 5 (Blank) 024001	JB 5 (Blank) 024001	JB 5 (Blank) 024001	JB 5 (Blank) 024001	JB 5 (Blank) 024001	JB 5 (Blank) 024001
Can be printed 1-600		Horizontally	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002	JB 5 (Horizontally) 024002
or the technical data according to your requirements.		Vertically	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003	JB 5 (Vertically) 024003
Fuse inserts								
For overload and short-circuit protection				5 × 25 015002				
Screwdriver	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002	YB 0.6 × 3.5 304002

UJ2 Spring-cage connection terminal block

UJ2 series spring-cage terminal blocks have the advantages of good anti-vibration performance and convenient connection. The products are used in inverter, electricity, railways and other industries.

The connection capacity is 1.5-4mm².



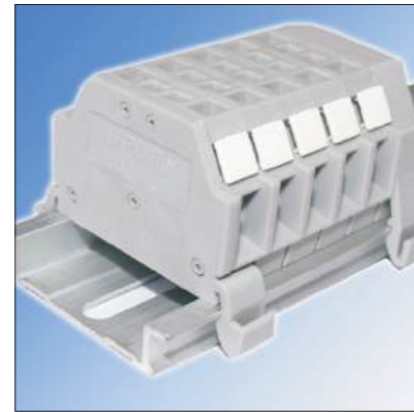
Insertion connection

The insertion bridge can be quickly inserted into the terminal block with a jumper handle.



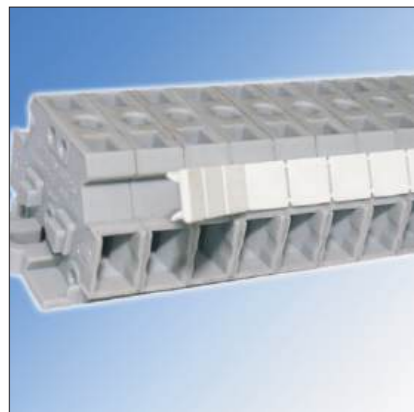
Barrier installation

The terminal blocks can be directly mounted on the panel with a mounting plate.



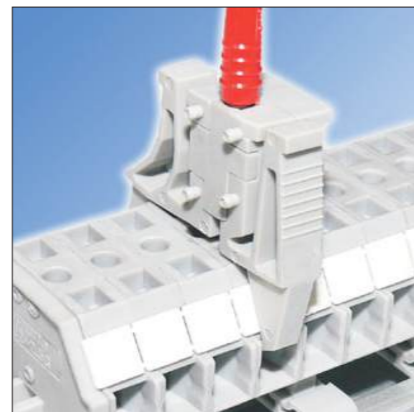
Mounting rail

The terminals can be mounted on rails with the bottom brackets (4mm² only). Every 10 terminals mounted with a mounting bracket.



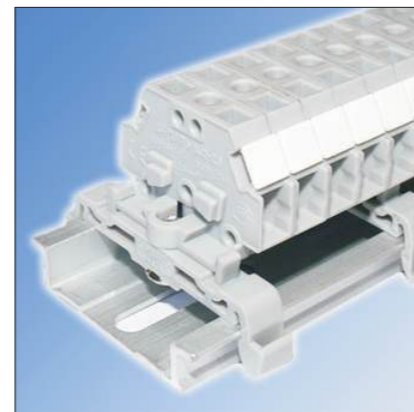
Marking

Instead of stickers, the marker strips can be inserted into the terminal blocks, which makes the marking more reliable and appearance more beautiful.



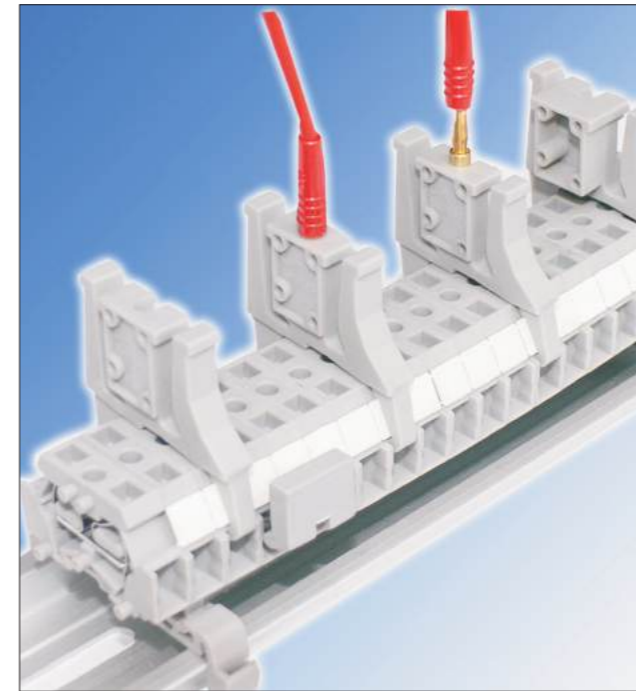
Test

The electrical data of circuit can be tested with the test adapter and test plug mounted on the top of terminal blocks.



Mounting rail

The terminals can be mounted on rails with the bottom brackets (4mm² only). Every 5 terminals mounted with a mounting bracket.



The compact design can keep pace with the growing need for ever smaller switch boxes.

Advantages:

- 1.Small in size.
- 2.Can be barrier installed with end covers, or mounted on the rails with end brackets and bottom brackets.
- 3.The circuits can be tested with a test adapter.

Terminal block UJ2-1.5



CE RoHS

Dimensions			
Width/Thickness/Height (mm)	25 / 5 / 17.2		
Stripping length (mm)	8-9		
Technical data			
Voltage (V)	400		
Current (A)	17.5		
Cross section (mm ²)	1.5		
Connection capacity			
Solid conductors (mm ²)	0.08-1.5		
Stranded conductors (mm ²)	0.08-1.5		
Terminal block	Type	Order no.	
	UJ2-1.5	441001	
	GN : Green UJ2-1.5 (GN)	441007	
Mounting rail			
Can be installed on the rails, while the end brackets and bottom brackets are required.			
	TH35-7.5	102001	
End cover			
For electrical isolation in the end of terminal blocks.Can be installed on the panels with screws.			
	GN : Green UJ2-1.5G	442001	
	GN : Green UJ2-1.5G (GN)	442004	
End brackets			
For electrical isolation in the end of terminal blocks,also the installation of terminal blocks and rails.			
	UJ2-1.5J1	445012	
	UJ2-1.5J2	445009	
	GN : Green UJ2-1.5J1 (GN)	445016	
	UJ2-1.5J2 (GN)	445017	
Bottom brackets			
For the installation of rails and terminal blocks at the bottom.			
	GN:Green UJ2-2.5J	445001	
	UJ2-2.5J (GN)	445020	
Test adapter			
For a easy test of electrical data.			
	UJ2-1.5CJ	445004	
Insertion bridge			
For the connection points with conductors, makes level bridge possible.			
	UJ2B2-5	443001	
Jumper handle			
Easy to insert the jumpers into the terminals with it.			
	UJ2-1.5YB	443004	
Marker strip			
Horizontally/Vertically	Blank	KB 5A/6 (Blank)	434009
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	KB 5A/6 (Horizontally)	434010
	Vertically	KB 5A/6 (Vertically)	434011
Screwdriver			
	YB 0.4 × 2.5	304001	

Terminal block
UJ2-2.5



CE RoHS

Terminal block
UJ2-4



CE RoHS

Terminal block with 4 connections
UJ2-1.5/2 x 2



CE RoHS

Dimensions	
Width/Thickness/Height	(mm) 28.2 / 6 / 18.2
Stripping length	(mm) 8-9
Technical data	
Voltage	(V) 500
Current	(A) 24
Cross section	(mm ²) 2.5
Connection capacity	
Solid conductors	(mm ²) 0.08-2.5
Stranded conductors	(mm ²) 0.08-2.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ2-2.5	441002	UJ2-4	441003	UJ2-1.5/2 x 2	441004
	GN: Green UJ2-2.5(GN)	441008	UJ2-4(GN)	441009	UJ2-1.5/2 x 2(GN)	441010

Mounting rail

Can be installed on the TH35 rails while the end brackets and bottom brackets are required.

Mounting rail	Type	Order no.
	TH35-7.5	102001

End cover

For electrical isolation in the end of terminal blocks. Can be installed on the panels with screws.

End cover	Type	Order no.
	UJ2-2.5G	442002
	GN: Green UJ2-2.5G (GN)	442005

End brackets

For electrical isolation in the end of terminal blocks, also the installation of terminal blocks and rails.

End brackets	Type	Order no.
	UJ2-2.5J1	445010
	UJ2-2.5J2	445011
	GN: Green UJ2-2.5J1 (GN)	445018
	UJ2-2.5J2 (GN)	445019

Bottom brackets

For the installation of rails and terminal blocks at the bottom.

Bottom brackets	Type	Order no.
	UJ2-2.5J	445001
	GN: Green UJ2-2.5J (GN)	445020

Test adapter

For a easy test of electrical data.

Test adapter	Type	Order no.
	UJ2-2.5CJ	445005

Insertion bridge

For the connection points with conductors, makes level bridge possible.

Insertion bridge	Type	Order no.
	UJ2B2-6	443002

Jumper handle

Easy to insert the jumpers into the terminals with it.

Jumper handle	Type	Order no.
	UJ2-2.5YB	443005

Marker strip

Horizontally/Vertically

Marker strip	Type	Order no.
	Blank	284004
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	284005
	Vertically	284006

Screw

For fixing terminal block to the panel

Screw	Type	Order no.
	YB 0.6 x 3.5	304002

Screwdriver

Screwdriver	Type	Order no.
	YB 0.6 x 3.5	304002

Terminal block with 4 connections
UJ2-2.5/2 x 2



CE RoHS

Terminal block with 4 connections
UJ2-4/2 x 2



CE RoHS

Terminal block
UJ2-1.5N



RoHS

New Terminal block
UJ2-2.5N



RoHS

Dimensions	
Width/Thickness/Height	(mm) 28.2 / 10 / 18.2
Stripping length	(mm) 8-9
Technical data	
Voltage	(V) 500
Current	(A) 24
Cross section	(mm ²) 2.5
Connection capacity	
Solid conductors	(mm ²) 0.08-2.5
Stranded conductors	(mm ²) 0.08-2.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
	UJ2-2.5/2 x 2	441005	UJ2-4/2 x 2	441006	UJ2-1.5N	441023	UJ2-2.5N	441023
	UJ2-2.5/2 x 2 (GN)	441011	UJ2-4/2 x 2 (GN)	441012	UJ2-1.5N(GN)	441025	UJ2-2.5N(GN)	441025

Mounting rail

Mounting rail	Type	Order no.
	TH35-7.5	102001

End cover

End cover	Type	Order no.
	UJ2-2.5G	442002
	GN: Green UJ2-2.5G (GN)	442002

End brackets

End brackets	Type	Order no.
	UJ2-2.5J1	445010
	UJ2-2.5J2	445011
	UJ2-2.5J1 (GN)	445018
	UJ2-2.5J2 (GN)	445019

Bottom brackets

Bottom brackets	Type	Order no.
	UJ2-2.5J	445001
	UJ2-2.5J (GN)	445020

Test adapter

Test adapter	Type	Order no.
	UJ2-2.5/2 x 2CJ	445007

Insertion bridge

Insertion bridge	Type	Order no.
	UJ2B2-6	443002

Jumper handle

Jumper handle	Type	Order no.
	UJ2-2.5YB	443005

Marker strip

Marker strip	Type	Order no.
	Blank	284004
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	284005
	Vertically	284006

Screw

Screw	Type	Order no.
	YB 0.6 x 3.5	304002

Screwdriver

Screwdriver	Type	Order no.
	YB 0.6 x 3.5	304002

Terminal block with 4 connections
UJ2-2.5N/2 × 2N

New

Terminal block
UJ2-2.5Q

Terminal block with 4 connections
UJ2-2.5/2 × 2Q



Dimensions		RoHS	RoHS	RoHS			
Width/Thickness/Height	(mm)	28.2 / 10 / 18.2	28.2 / 6 / 22.7	28.2 / 10 / 22.7			
Stripping length	(mm)	8-9	8-9	8-9			
Technical data							
Voltage	(V)	500	500	500			
Current	(A)	24	24	24			
Cross section	(mm ²)	2.5	2.5	2.5			
Connection capacity							
Solid conductors	(mm ²)	0.08-2.5	0.08-2.5	0.08-2.5			
Stranded conductors	(mm ²)	0.08-2.5	0.08-2.5	0.08-2.5			
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ2-2.5N/2 × 2	441024	UJ2-2.5Q	441024	UJ2-2.5/2 × 2Q	441032
		GN: Green UJ2-2.5N/2 × 2 (GN)					
End cover							
For electrical isolation in the end of terminal blocks. Can be installed on the panels with screws.		UJ2-2.5NG	442007	UJ2-2.5Q G	022022	UJ2-2.5Q G	022022
		GN: Green UJ2-2.5NG (GN)	442008				
Test adapter							
For a easy test of electrical data.		UJ2-2.5/2 × 2CJ	445007	UJ2-2.5CJ	445007	UJ2-2.5/2 × 2CJ	445007
Insertion bridge							
For the connection points with conductors, makes level bridge possible.		UJ2B2-6	443002	UJ2B2-6	443002	UJ2B2-6	443002
Jumper handle							
Easy to insert the jumpers into the terminals with it.		UJ2-2.5YB	443005	UJ2-2.5YB	443005	UJ2-2.5YB	443005
Marker strip							
Horizontally/Vertically		Blank	KB 8/6 (Blank)	434012			
Can be printed 1-600, or the technical data according to your requirements.		Horizontally	KB 8/6 (Horizontally)	434013			
		Vertically	KB 8/6 (Vertically)	434014			
Screw							
For fixing terminal block to the panel		ST2.9 × 9.5	012153				
Screwdriver							
		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

Terminal block
UJ3-2.5/2L

Terminal block
UJ3-4/2L

Terminal block
UJ3-6/2L



Dimensions		CE RoHS	us CE RoHS	us CE RoHS				
Width/Thickness/Height	(mm)	42 / 5 / 35	43 / 6 / 37	46 / 8 / 41.5				
Stripping length	(mm)	7	8	10				
Technical data								
Voltage	(V)	660	660	660				
Current	(A)	24	32	41				
Cross section	(mm ²)	2.5	4	6				
Connection capacity								
Solid conductors	(mm ²)	0.2-2.5	0.2-4	0.2-6				
Stranded conductors	(mm ²)	0.2-2.5	0.2-4	0.2-6				
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ3-2.5/2L	041001	UJ3-4/2L	041002	UJ3-6/2L	041003	
Mounting rail								
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
		TH35-15	102005	TH35-15	102005	TH35-15	102005	
End cover								
For electrical isolation in the end of terminal blocks.		UJ3-2.5/2G	042001	UJ3-4/2G	042002	UJ3-6/2G	042003	
Fixed bridge								
For cross connection in the terminal center.		280	023001	281	023002	282	023003	
Marker strip								
Horizontally/Vertically		Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001
Can be printed 1-600, or the technical data according to your requirements.		Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
		Vertically	JB 5 (Vertically)	024002	JB 5 (Vertically)	024002	JB 5 (Vertically)	024002
Screwdriver								
		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 4.0	304003	

UJ Spring-cage connection terminal block

Terminal block
UJ2-2.5N2

Terminal block with 4 connections
UJ2-2.5/2*2N2

Terminal block with 4 connections
UJ2-4N2



	RoHS		RoHS		RoHS		
Dimensions							
Width/Thickness/Height (mm)	28.2 / 6 / 18.2		28.2/10/18.2		33.6*7*23.2		
Stripping length (mm)	8-9		8-9		9-10		
Technical data							
Voltage (V)	500		500		500		
Current (A)	24		24		32		
Cross section (mm ²)	2.5		2.5		4		
Connection capacity							
Solid conductors (mm ²)	0.08-2.5		0.08-2.5		0.08-4		
Stranded conductors (mm ²)	0.08-2.5		0.08-2.5		0.08-4		
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UJ2-2.5N2	441034	UJ2-2.5/2*2N2	441035	UJ2-4N2	441036	
	BU: blue						
End cover							
For electrical isolation in the end of terminal blocks. Can be installed on the panels with screws.		UJ2-2.5NG	442007	UJ2-2.5NG	442007	UJ2-4N2G	442012
	GN: green	UJ2-2.5NG(GN)	442008	UJ2-2.5NG(GN)	442008	UJ2-4N2G(GN)	442013
Test adapter							
For a easy test of electrical data.		UJ2-2.5CJ	445005	UJ2-2.5/2*2CJ	445007		
Insertion bridge							
For the connection points with conductors, makes level bridge possible.		UJ2B2-6	443002	UJ2B2-6	443002	UJ2B 2-7	443003
Jumper handle							
Easy to insert the jumpers into the terminals with it.		UJ2-2.5YB	443005	UJ2-2.5YB	443005	UJ2-4YB	443006
Screwdriver		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ Spring-cage connection terminal block

Special terminal block
for circuit breaker
UJ4-2.5/3L



Special terminal block
for circuit breaker
UJ4-2.5/3D



CE RoHS

CE RoHS

Dimensions		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	56.3 / 11.2 / 28		56.3 / 11.2 / 28	
Stripping length	(mm)	8			
Technical data					
Voltage	(V)	660			
Current	(A)	24			
Cross section	(mm ²)	2.5			
Connection capacity					
Solid conductors	(mm ²)	0.2-2.5			
Stranded conductors	(mm ²)	0.2-2.5			
Terminal block	Type	Order no.	Type	Order no.	
	UJ4-2.5/3L	040001	UJ4-2.5/3D	040002	
Mounting rail	Special C type mounting rails, opening distance 52×2 thick		Special C type mounting rails, opening distance 52×2 thick		
Can be installed on the □ rails					
Screwdriver	YB 0.4×2.5	304001	YB 0.6×3.5	304002	

UJ Spring-cage connection terminal block

Special interface for circuit breaker
UJ4-2.5/3



Special interface for circuit breaker
UJ4-2.5/16



UJ4-2.5/3 series special interface for
circuit breaker makes the connection better.

- Features:
1. Save time.
 2. More convenient and flexible disconnection.

CE RoHS

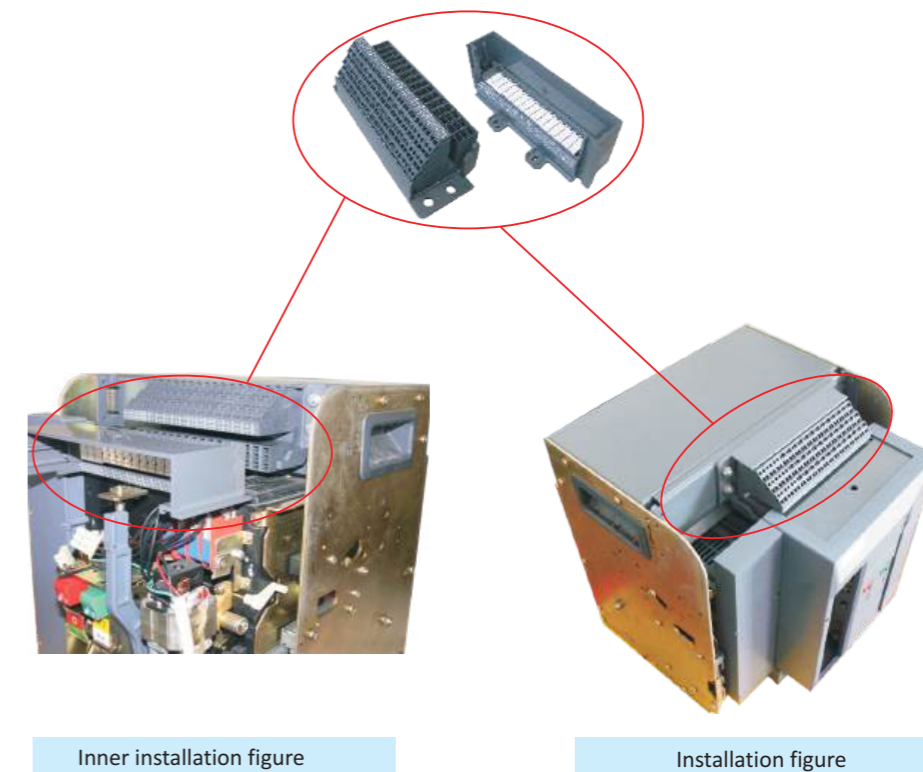
CE RoHS

Dimensions		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	103 / 205 / 125		82 / 82 / 60.5	
Stripping length	(mm)	8		8	
Technical data					
Voltage	(V)	660		660	
Current	(A)	24		24	
Cross section	(mm ²)	2.5		2.5	
Connection capacity					
Solid conductors	(mm ²)	0.2-2.5		0.2-2.5	
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.	
	UJ4-2.5/3	040010	UJ4-2.5/16	040011	
Mounting type	Screw connection		Snap-on connection		
Screwdriver	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

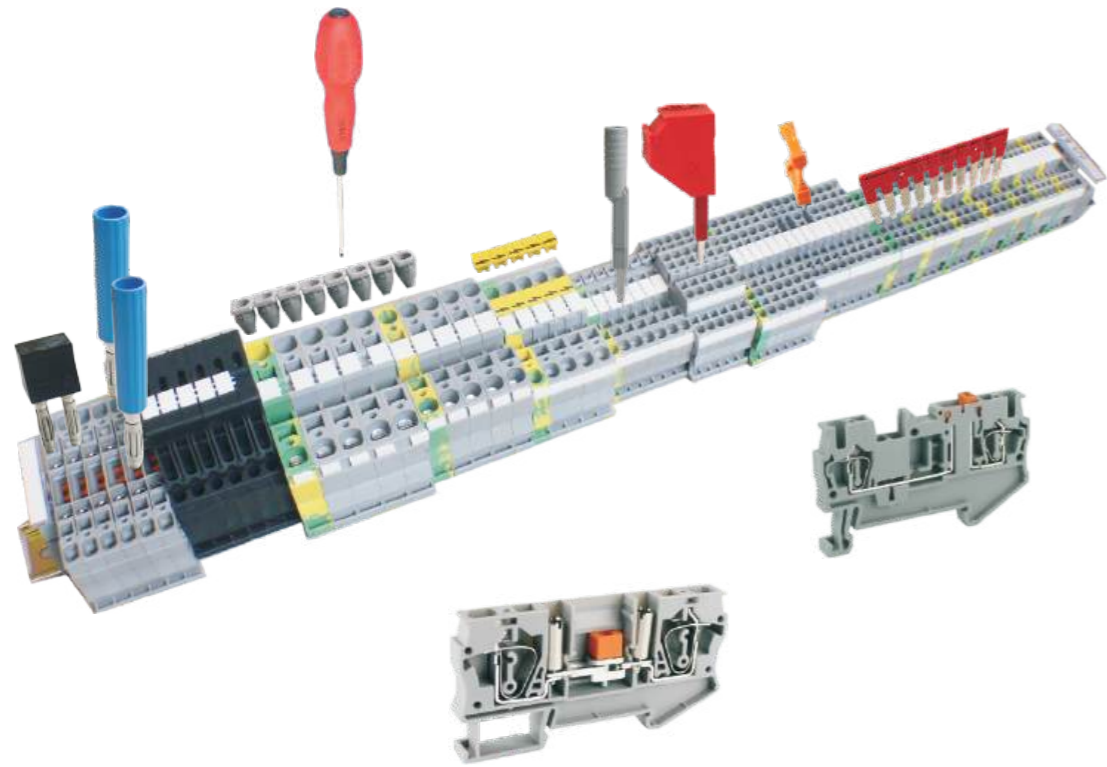
Notes: 53 circuits can be formed

Notes: 16 circuits can be formed

Application drawing

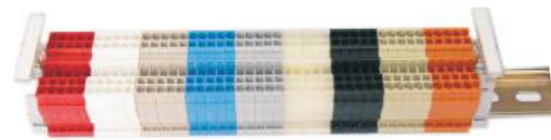


UJ5 Spring-cage connection terminal block



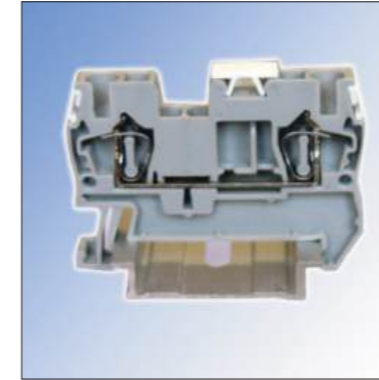
UJ5 series terminal block meet many international or national standards, such as IEC60947-7-1, IEC60947-7-2, GB14048.7, GB14048.8. The product is used for the circuits of AC 50Hz (60Hz), rated voltage up to 800V, and rated cross section is 1.5-35mm².

The product has the advantages of small size, convenient operation and strong shock resistance. The front connection ensures good operation visibility, and saves the space of connection.




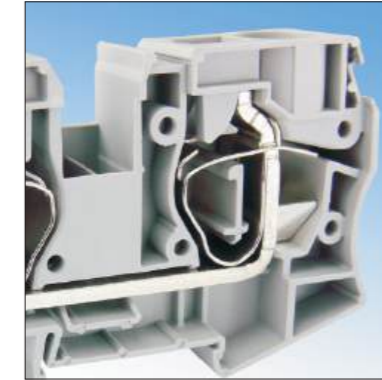
Notes:

1. The color can be customized :



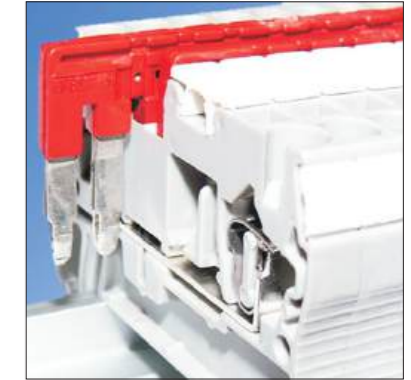
Rail mounting

Can be mounted on the  rails.



Large connection

Connection capacity: 1.5-35mm², it's convenient to connect stranded conductors with ferrule.



Jumper

UFBS fixed bridges can be directly inserted into the center of terminal blocks without screws, thus save the time.



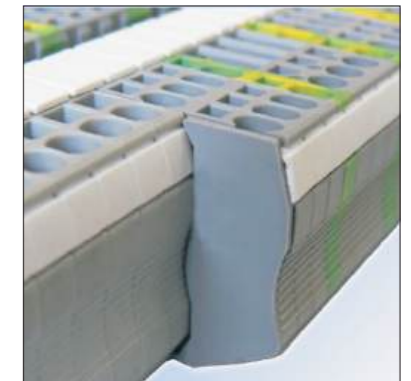
Numerous marking type

The large area marker strip can be inserted into the center of terminal blocks for clear appearance, as well as quick connection.



Fuse plug

For 5x20mm fuse inserts. There are 2 types for optional, with LED display or without.



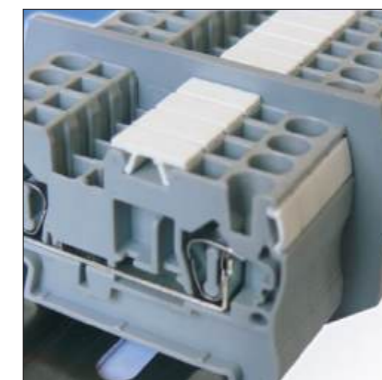
Spacer plate

Compensates for level offsets in order to prevent electric shock.



End cover

For electrical isolation in the end of terminal blocks.



Partition plate

The partition plates protrude beyond the terminal block contours. They provide visual as well as electrical group separation.

Terminal block
UJ5-16

Terminal block
UJ5-35



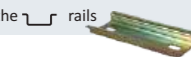
UL US CE CCC BCF RoHS

UL US CE CCC BCF RoHS

Dimensions		UJ5-16	UJ5-35
Width/Thickness/Height (mm)		80.2 / 12.2 / 50.6	100 / 16.2 / 58.6
Stripping length (mm)		18	25




Technical data		UJ5-16	UJ5-35
Voltage (V)		800	800
Current (A)		90	125
Cross section (mm²)		25	35
Connection capacity			
Solid conductors (mm²)		1.5-25	2.5-35
Stranded conductors (mm²)		1.5-16	2.5-35

Terminal block	Type	Order no.	Type	Order no.
	UJ5-16	421006	UJ5-35	421007
BU:Blue	UJ5-16 (BU)	421067	UJ5-35 (BU)	421068

Mounting rail	Type	Order no.	Type	Order no.
Can be installed on the  rails	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005

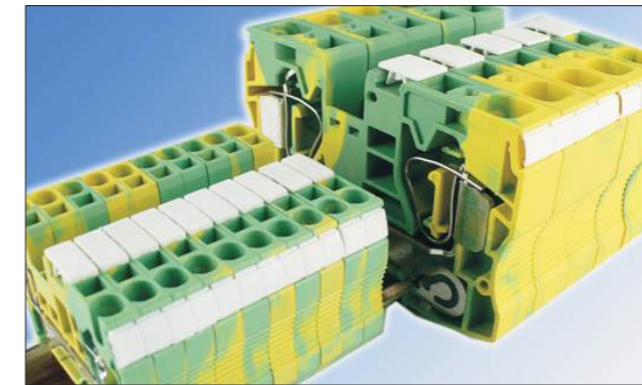
End cover	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-16G	422005		

Jumpers	Type	Order no.	Type	Order no.
For the bridge of terminals in the center of terminal blocks.	UFBS 2-12	423022	UFBS 2-16	423023

Marker strip	Type	Order no.	Type	Order no.
Horizontally/Vertically Blank 	UZB 10-10 (Blank)	014004	UZB 10-10 (Blank)	014004
Can be printed 1-600, or the technical data according to your requirements. 	Center			
	Horizontally	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)
Vertically	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012
	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010
Sides 	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012

Warning label	Type	Order no.	Type	Order no.
Insert into the operating holes. 	UJ5-16J	422032		

Screwdriver	Type	Order no.	Type	Order no.
	YB 1.0x5.0	304004	YB 1.0x5.0	304004



UJ5 ground terminal blocks meet international IEC 60947-7-2 standards, the same shape of normal terminal blocks.

Features:

1. Low contact resistance.
2. Colors according to international standards (yellow and green).
3. Numerous marking.

Ground terminal block
UJ5-1.5JD



UL US CE CCC BCF RoHS

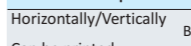
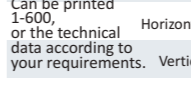
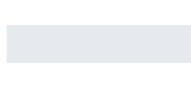
Dimensions		UJ5-1.5JD
Width/Thickness/Height (mm)		48.5 / 4.2 / 35.2
Stripping length (mm)		10

Technical data		UJ5-1.5JD
Voltage (V)		
Current (A)		
Cross section (mm²)		1.5
Connection capacity		
Solid conductors (mm²)		0.14-1.5
Stranded conductors (mm²)		0.14-1.5

Terminal block	Type	Order no.
	UJ5-1.5JD	421011

Mounting rail	Type	Order no.
Can be installed on the  rails	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5, 2.5G	422001

Marker strip	Type	Order no.
Horizontally/Vertically Blank 	UZB 4-10 (Blank)	014013
Can be printed 1-600, or the technical data according to your requirements. 	Center	
	Horizontally	UZB 4-10 (Horizontally)
Vertically	UZB 4-10 (Vertically)	014015
	UBFM 4 (Blank)	424001
Sides 	UBFM 4 (Horizontally)	424002
	UBFM 4 (Vertically)	424003

Screwdriver	Type	Order no.
	YB 0.4x2.5	304001

Ground terminal block UJ5-2.5JD

Ground terminal block UJ5-4JD

Ground terminal block UJ5-6JD



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UL us CE CCC RoHS

UL us CE CCC RoHS

Dimensions	
Width/Thickness/Height (mm)	48.5 / 5.2 / 35.2
Stripping length (mm)	10
Technical data	
Cross section (mm ²)	4
Connection capacity	
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-2.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5JD	421012	UJ5-4JD	421013	UJ5-6JD	421014

Mounting rail					
Can be installed on the rails					
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005

End cover					
For electrical isolation in the end of terminal blocks.					
UJ5-1.5, 2.5G	422001	UJ5-4G	422002	UJ5-6G	422003

Marker strip								
Horizontally/Vertically	Blank	UZF 5-10 (Blank)	014001	UZF 6-10 (Blank)	014002	UZF 8-10 (Blank)	014003	
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	Center	UZF 5-10 (Horizontally)	014005	UZF 6-10 (Horizontally)	014007	UZF 8-10 (Horizontally)	014009
	Vertically		UZF 5-10 (Vertically)	014006	UZF 6-10 (Vertically)	014008	UZF 8-10 (Vertically)	014010
		Sides		UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007	UBFM 8 (Blank)
			UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011
			UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012

Screwdriver	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×4.0	304003
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Ground terminal block UJ5-10JD

Ground terminal block UJ5-16JD

Ground terminal block UJ5-35JD



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UL us CE CCC RoHS

UL us CE CCC RoHS

Dimensions	
Width/Thickness/Height (mm)	71.6 / 10.2 / 49.6
Stripping length (mm)	18
Technical data	
Cross section (mm ²)	16
Connection capacity	
Solid conductors (mm ²)	1.5-16
Stranded conductors (mm ²)	1.5-10

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-10JD	421015	UJ5-16JD	421016	UJ5-35JD	421017

Mounting rail					
Can be installed on the rails					
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005

End cover			
For electrical isolation in the end of terminal blocks.			
UJ5-10G	422004	UJ5-16G	422005

Marker strip								
Horizontally/Vertically	Blank	UZF 10-10 (Blank)	014004	UZF 10-10 (Blank)	014004	UZF 10-10 (Blank)	014004	
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	Center	UZF 10-10 (Horizontally)	014011	UZF 10-10 (Horizontally)	014011	UZF 10-10 (Horizontally)	014011
	Vertically		UZF 10-10 (Vertically)	014012	UZF 10-10 (Vertically)	014012	UZF 10-10 (Vertically)	014012
		Sides		UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010	UBFM 8 (Blank)
			UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
			UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012

Screwdriver	YB 1.0×5.0	304004	YB 1.0×5.0	304004	YB 1.0×5.0	304004
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Knife disconnect terminal block with test socket screw
UJ5-2.5SK



CE RoHS

Knife disconnect terminal block with test socket screw and 3 connections
UJ5-2.5/1 × 2SK



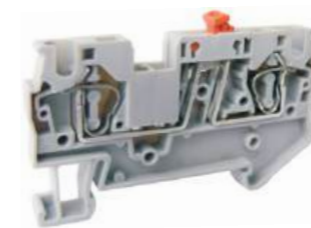
CE RoHS

Knife disconnect terminal block with test socket screw and 4 connections
UJ5-2.5/2 × 2SK



CE RoHS

Knife disconnect terminal block with test socket screw
UJ5-4SK



CE RoHS

Knife disconnect terminal block with test socket screw
UJ5-4/2-2SK



CE RoHS

Dimensions	UJ5-2.5SK	UJ5-2.5/1 × 2SK	UJ5-2.5/2 × 2SK			
Width/Thickness/Height (mm)	60.4 / 5.2 / 36.8	72 / 5.2 / 36.8	84 / 5.2 / 36.8			
Stripping length (mm)	10	10	10			
Technical data						
Voltage (V)	400	400	400			
Current (A)	16	16	16			
Cross section (mm ²)	2.5	2.5	2.5			
Connection capacity						
Solid conductors (mm ²)	0.2-4	0.2-4	0.2-4			
Stranded conductors (mm ²)	0.2-2.5	0.2-2.5	0.2-2.5			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5SK	421035	UJ5-2.5/1 × 2SK	421037	UJ5-2.5/2 × 2SK	421038

Dimensions	UJ5-4SK	UJ5-4/2-2SK		
Width/Thickness/Height (mm)	61.8 / 6.2 / 36.8	92.4 / 6.2 / 52.5		
Stripping length (mm)	10	10		
Technical data				
Voltage (V)	500	500		
Current (A)	20	20		
Cross section (mm ²)	4	4		
Connection capacity				
Solid conductors (mm ²)	0.2-6	0.08-6		
Stranded conductors (mm ²)	0.2-4	0.08-4		
Terminal block	Type	Order no.	Type	Order no.
	UJ5-4SK	421036	UJ5-4/2-2SK	421236
	UJ5-4SK (BU)	421080		
	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	UJ5-4SKG	422095	UJ5-4/2-2SKG	422069
	UFBS 2-5	423011	UFBS 2-6	423011
	UFBS 3-5	423007	UFBS 3-6	423012
	UFBS 4-5	423008	UFBS 4-6	423013
	UFBS 5-5	423009	UFBS 5-6	423014
	UFBS 10-5	423010	UFBS 10-6	423015
	UFBS 20-5	423028	UFBS 20-6	423028
	UFBS 30-5	423029	UFBS 30-6	423029
	UZB 5-10 (Blank)	014001	UZB 6-10 (Blank)	014002
	UZB 5-10 (Horizontally)	014005	UZB 6-10 (Horizontally)	014007
	UZB 5-10 (Vertically)	014006	UZB 6-10 (Vertically)	014008
	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009
	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

BU:Blue

Mounting rail						
Can be installed on the rails	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005

End cover						
For electrical isolation in the end of terminal blocks.	UJ5-2.5/1 × 2G	422012	UJ5-1.5 , 2.5/2 × 2G	422006	UJ5-2.5/2 × 2SKG	422039

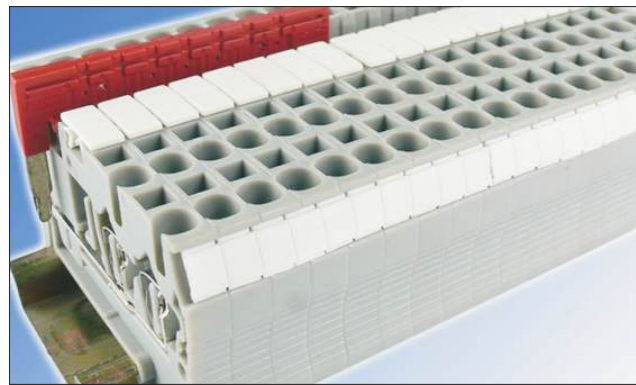
Partition plate						
For visual and electrical isolation of the terminal groups.	UJ5-2.5/1 × 2FG	422019	UJ5-1.5 ~ 4/2 × 2FG	422018		

Jumpers						
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5	423006	UFBS 2-5	423006	UFBS 2-5	423006
	3-pos. UFBS 3-5	423007	UFBS 3-5	423007	UFBS 3-5	423007
	4-pos. UFBS 4-5	423008	UFBS 4-5	423008	UFBS 4-5	423008
	5-pos. UFBS 5-5	423009	UFBS 5-5	423009	UFBS 5-5	423009
	10-pos. UFBS 10-5	423010	UFBS 10-5	423010	UFBS 10-5	423010
	20-pos. UFBS 20-5	423028	UFBS 20-5	423028	UFBS 20-5	423028
	30-pos. UFBS 30-5	423029	UFBS 30-5	423029	UFBS 30-5	423029

Marker strip								
Horizontally/Vertically	Blank	UZB 5-10 (Blank)	014001	UZB 5-10 (Blank)	014001	UZB 5-10 (Blank)	014001	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center	UZB 5-10 (Horizontally)	014005	UZB 5-10 (Horizontally)	014005	UZB 5-10 (Horizontally)	014005
	Vertically		UZB 5-10 (Vertically)	014006	UZB 5-10 (Vertically)	014006	UZB 5-10 (Vertically)	014006
		Sides	UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004
			UBFM 5 (Horizontally)	424005	UBFM 5 (Horizontally)	424005	UBFM 5 (Horizontally)	424005
			UBFM 5 (Vertically)	424006	UBFM 5 (Vertically)	424006	UBFM 5 (Vertically)	424006
			YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

	UFBS 2-6	423011	UFBS 2-6	423011
	UFBS 3-6	423012	UFBS 3-6	423012
	UFBS 4-6	423013	UFBS 4-6	423013
	UFBS 5-6	423014	UFBS 5-6	423014
	UFBS 10-6	423015	UFBS 10-6	423015

	UZB 6-10 (Blank)	014002		
	UZB 6-10 (Horizontally)	014007		
	UZB 6-10 (Vertically)	014008		
	UBFM 6 (Blank)	424007		
	UBFM 6 (Horizontally)	424008		
	UBFM 6 (Vertically)	424009		
	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002



During power distribution, the space and cost can be significantly saved with the products.
The neighbouring terminals can be connected with a jumper.

Terminal block with 3 connections
UJ5-1.5/1×2



Dimensions		
Width/Thickness/Height	(mm)	60.4 / 4.2 / 35.2
Stripping length	(mm)	10
Technical data		
Voltage	(V)	500
Current	(A)	17.5
Cross section	(mm ²)	1.5
Connection capacity		
Solid conductors	(mm ²)	0.14-1.5
Stranded conductors	(mm ²)	0.14-1.5

Terminal block	Type	Order no.
	UJ5-1.5/1×2	421027
BU:Blue	UJ5-1.5/1×2 (BU)	421075

Mounting rail	Type	Order no.
Can be installed on the rail	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5, 2.5/1×2G	422012

Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/1×2FG	422019

Spacer plate	Type	Order no.
Compensates for level offsets	UJ5-2.5LG/RG	422007

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm ⌀ socket hole. Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual terminal or more. Cross section 0.14-1mm ² , current 9A, voltage 250V.	PS-4 Please refer to the attachment for the ordering data. UZS-4 Can be marked with UBFM4 Marker strip	422023
Test plug, for 2.3mm ⌀ socket hole.		

Jumpers		
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBFS 2-4	423001
	3-pos. UFBFS 3-4	423002
	4-pos. UFBFS 4-4	423003
	5-pos. UFBFS 5-4	423004
	10-pos. UFBFS 10-4	423005
	20-pos.	
	30-pos.	

Marker strip		
Horizontally/Vertically	Blank	UZB 4-10 (Blank) 014013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZB 4-10 (Horizontally) 014014
	Vertically	UZB 4-10 (Vertically) 014015
		UBFM 4 (Blank) 424001
	Sides	UBFM 4 (Horizontally) 424002
		UBFM 4 (Vertically) 424003

Warning label		
Insert into the operating holes.	UJ5-1.5J	422027

Screwdriver	YB 0.4×2.5	304001
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Terminal block with 3 connections
UJ5-2.5/1×2



Dimensions		
Width/Thickness/Height	(mm)	60.4 / 5.2 / 35.2
Stripping length	(mm)	10
Technical data		
Voltage	(V)	800
Current	(A)	28
Cross section	(mm ²)	4
Connection capacity		
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5

Terminal block	Type	Order no.
	UJ5-2.5/1×2	421028
	UJ5-2.5/1×2 (BU)	421076

Mounting rail	Type	Order no.
Can be installed on the rail	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5, 2.5/1×2G	422012

Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/1×2FG	422019

Spacer plate	Type	Order no.
Compensates for level offsets	UJ5-2.5LG/RG	422007

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm ⌀ socket hole. Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual terminal or more. Cross section 0.14-1mm ² , current 9A, voltage 250V.	PS-4 Please refer to the attachment for the ordering data. UZS-5 Can be marked with UBFM5 Marker strip	422024
Test plug, for 2.3mm ⌀ socket hole.		

Jumpers		
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBFS 2-5	423006
	3-pos. UFBFS 3-5	423007
	4-pos. UFBFS 4-5	423008
	5-pos. UFBFS 5-5	423009
	10-pos. UFBFS 10-5	423010
	20-pos. UFBFS 20-5	423028
	30-pos. UFBFS 30-5	423029

Marker strip		
Horizontally/Vertically	Blank	UZB 5-10 (Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZB 5-10 (Horizontally) 014005
	Vertically	UZB 5-10 (Vertically) 014006
		UBFM 5 (Blank) 424004
	Sides	UBFM 5 (Horizontally) 424005
		UBFM 5 (Vertically) 424006

Warning label		
Insert into the operating holes.	UJ5-2.5J	422028
	UJ5-4J	422029

Screwdriver	YB 0.6×3.5	304002
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Terminal block with 3 connections
UJ5-4/1×2



Dimensions		
Width/Thickness/Height	(mm)	71.5 / 6.2 / 35.2
Stripping length	(mm)	10
Technical data		
Voltage	(V)	800
Current	(A)	40
Cross section	(mm ²)	6
Connection capacity		
Solid conductors	(mm ²)	0.2-6
Stranded conductors	(mm ²)	0.2-4

Terminal block	Type	Order no.
	UJ5-4/1×2	421029
	UJ5-4/1×2 (BU)	421077

Mounting rail	Type	Order no.
Can be installed on the rail	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5, 2.5/1×2G	422012

Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/1×2FG	422019

Spacer plate	Type	Order no.
Compensates for level offsets	UJ5-4LG/RG	422035

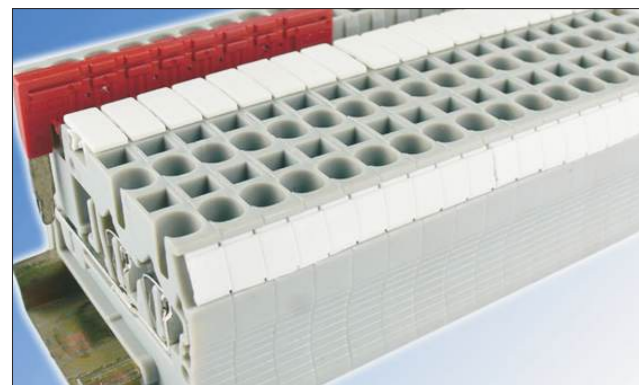
Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm ⌀ socket hole. Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual terminal or more. Cross section 0.14-1mm ² , current 9A, voltage 250V.	PS-4 Please refer to the attachment for the ordering data. UZS-6 Can be marked with UBFM6 Marker strip	422025
Test plug, for 2.3mm ⌀ socket hole.		

Jumpers		
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBFS 2-6	423011
	3-pos. UFBFS 3-6	423012
	4-pos. UFBFS 4-6	423013
	5-pos. UFBFS 5-6	423014
	10-pos. UFBFS 10-6	423015

Marker strip		
Horizontally/Vertically	Blank	UZB 6-10 (Blank) 014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZB 6-10 (Horizontally) 014007
	Vertically	UZB 6-10 (Vertically) 014008
		UBFM 6 (Blank) 424007
	Sides	UBFM 6 (Horizontally) 424008
		UBFM 6 (Vertically) 424009

Warning label		
Insert into the operating holes.	UJ5-4J	422029

Screwdriver	YB 0.6×3.5	304002
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During power distribution, the space and cost can be significantly saved with the products. The neighbouring terminals can be connected with a jumper.

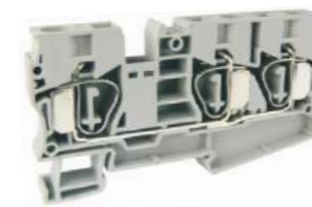
Terminal block with 3 connections
UJ5-6/1 × 2



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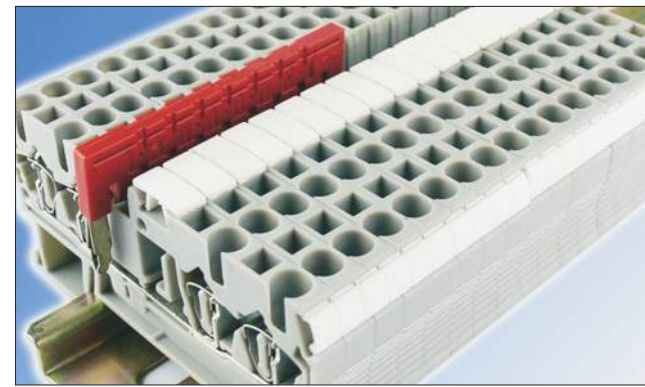
Dimensions		
Width/Thickness/Height	(mm)	90.5 / 8.2 / 42.2
Stripping length	(mm)	12
Technical data		
Voltage	(V)	800
Current	(A)	52
Cross section	(mm²)	10
Connection capacity		
Solid conductors	(mm²)	0.5-10
Stranded conductors	(mm²)	0.5-6
Terminal block		
Type	Order no.	
UJ5-6/1 × 2	421030	
BU:Blue UJ5-6/1 × 2 (BU)	421078	
Mounting rail		
Can be installed on the rails	TH35-7.5	102001
	TH35-15	102005
End cover		
For electrical isolation in the end of terminal blocks.	UJ5-6/1 × 2G	422038
Partition plate		
For visual and electrical isolation of the terminal groups.	UJ5-6/1 × 2FG	422044
Spacer plate		
Compensates for level offsets	UJ5-6LG/RG	422047
Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm ∅ socket hole.	PS-4	Please refer to the attachment for the ordering data.
Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual terminal or more. Cross section 0.14-1mm ² , current 9A, voltage 250V.	UZS-8	Can be marked with UBFBM8 Marker strip 422026
Test plug, for 2.3mm ∅ socket hole.	PS-2.3	Please refer to the attachment for the ordering data.
Jumpers		
For the bridge of terminals in the center of terminal blocks	2-pos. UFBS 2-8	423016
	3-pos. UFBS 3-8	423017
	4-pos. UFBS 4-8	423018
	5-pos. UFBS 5-8	423019
	10-pos. UFBS 10-8	423020
Marker strip		
Horizontally/Vertically	Blank	UZX 8-10 (Blank) 014003
Can be printed 1-600.	Horizontally	Center UZX 8-10 (Horizontally) 014009
or the technical data according to your requirements.	Vertically	UZX 8-10 (Vertically) 014010
		UBFBM 8 (Blank) 424010
	Sides	UBFBM 8 (Horizontally) 424011
		UBFBM 8 (Vertically) 424012
Warning label		
Insert into the operating holes.	UJ5-6J	422030
Screwdriver		
	YB 0.6 × 4.0	304003

Terminal block with 3 connections
UJ5-10/1 × 2



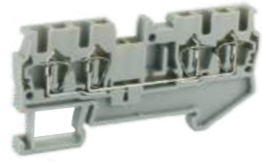
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Terminal block with 3 connections UJ5-16/1 × 2			
94.8 / 10.2 / 49.6		107 / 12.2 / 50.6	
18		18	
800		800	
65		90	
16		25	
1.5-16		1.5-25	
1.5-10		1.5-16	
Type		Order no.	
UJ5-10/1 × 2	421118	UJ5-16/1 × 2	421120
UJ5-10/1 × 2 (BU)	421119	UJ5-16/1 × 2 (BU)	421121
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
UJ5-10/1 × 2G	422048	UJ5-16/1 × 2G	422050
UJ5-10/RG	422049	UJ5-16/RG	422051
UFBS 2-10	423021	UFBS 2-12	423022
UZX 10-10 (Blank)	014004	UZX 10-10 (Blank)	014004
UZX 10-10 (Horizontally)	014011	UZX 10-10 (Horizontally)	014011
UZX 10-10 (Vertically)	014012	UZX 10-10 (Vertically)	014012
UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010
UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012
UJ5-10J	422031	UJ5-16J	422032
YB 1.0 × 5.0	304004	YB 1.0 × 5.0	304004



The terminal block with 4 connections can be used as a compact distributor terminal block.
The neighbouring terminals can be connected using a jumper.

Terminal block with 4 connections
UJ5-1.5/2 × 2



Dimensions	
Width/Thickness/Height (mm)	72 / 4.2 / 35.2
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	17.5
Cross section (mm ²)	1.5
Connection capacity	
Solid conductors (mm ²)	0.14-1.5
Stranded conductors (mm ²)	0.14-1.5

Terminal block	Type	Order no.
	UJ5-1.5/2 × 2	421008
BU:Blue	UJ5-1.5/2 × 2 (BU)	421069

Mounting rail		
Can be installed on the rails	TH35-7.5	102001
	TH35-15	102005

End cover		
For electrical isolation in the end of terminal blocks.	UJ5-1.5, 2.5/2 × 2G	422006

Partition plate		
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/2 × 2FG	422018

Spacer plate		
Compensates for level offsets	UJ5-2.5LG/RG	422007

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm Φ socket hole.	PS-4	Please refer to the attachment for the ordering data.
Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual terminal or more. Cross section 0.14-1mm ² , current 9A, voltage 250V.	UZS-4	Can be marked with UBFM4 Marker strip 422023
Test plug, for 2.3mm Φ socket hole.		

Jumpers			
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-4	423001	
	3-pos. UFBS 3-4	423002	
	4-pos. UFBS 4-4	423003	
	5-pos. UFBS 5-4	423004	
	10-pos. UFBS 10-4	423005	
	20-pos.		
	30-pos.		

Marker strip		
Horizontally/Vertically	Blank	UZZ 4-10 (Blank) 014013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZZ 4-10 (Horizontally) 014014
	Vertically	UZZ 4-10 (Vertically) 014015
		Sides
		UBFM 4 (Blank) 424001
		UBFM 4 (Horizontally) 424002
		UBFM 4 (Vertically) 424003

Warning label		
Insert into the operating holes.	UJ5-1.5J	422027
	YB 0.4 × 2.5	304001

Terminal block with 4 connections
UJ5-2.5/2 × 2



Dimensions	
Width/Thickness/Height (mm)	72 / 5.2 / 35.2
Stripping length (mm)	10
Technical data	
Voltage (V)	800
Current (A)	28
Cross section (mm ²)	4
Connection capacity	
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-2.5

Type	Order no.
UJ5-2.5/2 × 2	421009
UJ5-2.5/2 × 2 (BU)	421070
TH35-7.5	102001
TH35-15	102005
UJ5-1.5, 2.5/2 × 2G	422006
UJ5-1.5~4/2 × 2FG	422018
UJ5-2.5LG/RG	422007
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-5	Can be marked with UBFM5 Marker strip 422024
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029

Terminal block with 4 connections
UJ5-4/2 × 2



Dimensions	
Width/Thickness/Height (mm)	87 / 6.2 / 35.2
Stripping length (mm)	10
Technical data	
Voltage (V)	800
Current (A)	40
Cross section (mm ²)	6
Connection capacity	
Solid conductors (mm ²)	0.2-6
Stranded conductors (mm ²)	0.2-4

Type	Order no.
UJ5-4/2 × 2	421010
UJ5-4/2 × 2 (BU)	421071
TH35-7.5	102001
TH35-15	102005
UJ5-1.5, 2.5/2 × 2G	422006
UJ5-1.5~4/2 × 2FG	422018
UJ5-4LG/RG	422035
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-6	Can be marked with UBFM6 Marker strip 422025
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-6	423011
UFBS 3-6	423012
UFBS 4-6	423013
UFBS 5-6	423014
UFBS 10-6	423015

Terminal block with 4 connections
UJ5-6/2 × 2



Dimensions	
Width/Thickness/Height (mm)	112 / 8.2 / 42.2
Stripping length (mm)	12
Technical data	
Voltage (V)	800
Current (A)	52
Cross section (mm ²)	10
Connection capacity	
Solid conductors (mm ²)	0.5-10
Stranded conductors (mm ²)	0.5-6

Type	Order no.
UJ5-6/2 × 2	421116
UJ5-6/2 × 2 (BU)	421117
TH35-7.5	102001
TH35-15	102005
UJ5-1.5, 2.5/2 × 2G	422006
UJ5-1.5~4/2 × 2FG	422018
UJ5-6LG/RG	422047
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-8	Can be marked with UBFM8 Marker strip 422026
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-8	423016
UFBS 3-8	423017
UFBS 4-8	423018
UFBS 5-8	423019
UFBS 10-8	423020

Type	Order no.
UZZ 5-10 (Blank)	014001
UZZ 5-10 (Horizontally)	014005
UZZ 5-10 (Vertically)	014006
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
UJ5-2.5J	422028
YB 0.6 × 3.5	304002

Type	Order no.
UZZ 6-10 (Blank)	014002
UZZ 6-10 (Horizontally)	014007
UZZ 6-10 (Vertically)	014008
UBFM 6 (Blank)	424007
UBFM 6 (Horizontally)	424008
UBFM 6 (Vertically)	424009
UJ5-4J	422029
YB 0.6 × 3.5	304002

Type	Order no.
UZZ 8-10 (Blank)	014003
UZZ 8-10 (Horizontally)	014009
UZZ 8-10 (Vertically)	014010
UBFM 8 (Blank)	424010
UBFM 8 (Horizontally)	424011
UBFM 8 (Vertically)	424012
UJ5-6J	422030
YB 0.6 × 4.0	304003

UJ Spring-cage connection terminal block

UJ5 ground terminal blocks meet international IEC 60947-7-2 standards, the products have the same shape of the terminal blocks with 3 connections.

Features:

- Low contact resistance.
- Colors according to international standards (yellow and green).
- Numerous marking.

Ground terminal block with 3 connections

UJ5-1.5/1 × 2JD



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Ground terminal block with 3 connections

UJ5-2.5/1 × 2JD



UL US CE CCC RoHS

Dimensions					
Width/Thickness/Height	(mm)	60.4 / 4.2 / 35.2		60.4 / 5.2 / 35.2	
Stripping length	(mm)	10		10	
Technical data					
Cross section	(mm²)	1.5		4	
Connection capacity					
Solid conductors	(mm²)	0.14-1.5		0.2-4	
Stranded conductors	(mm²)	0.14-1.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ5-1.5/1 × 2JD	421031	UJ5-2.5/1 × 2JD	421032
Mounting rail					
Can be installed on the rails		TH35-7.5		TH35-7.5	
		TH35-15		TH35-15	
End cover					
For electrical isolation in the end of terminal blocks.		UJ5-1.5、2.5/1 × 2G		UJ5-1.5、2.5/1 × 2G	
Spacer plate					
Compensates for level offsets.		UJ5-2.5LG/RG		UJ5-2.5LG/RG	
Marker strip					
Horizontally/Vertically Blank		UZB 4-10 (Blank)		UZB 5-10 (Blank)	
Can be printed 1-600, or the technical data according to your requirements.		Center UZB 4-10 (Horizontally)		UZB 5-10 (Horizontally)	
		UZB 4-10 (Vertically)		UZB 5-10 (Vertically)	
		UBFM 4 (Blank)		UBFM 5 (Blank)	
		Sides UBFM 4 (Horizontally)		UBFM 5 (Horizontally)	
		UBFM 4 (Vertically)		UBFM 5 (Vertically)	
Screwdriver					
		YB 0.4 × 2.5		YB 0.6 × 3.5	

UJ Spring-cage connection terminal block

Ground terminal block with 3 connections

UJ5-4/1 × 2JD



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Ground terminal block with 3 connections

UJ5-6/1 × 2JD



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Ground terminal block with 3 connections

UJ5-10/1 × 2JD



UL US CE CCC RoHS

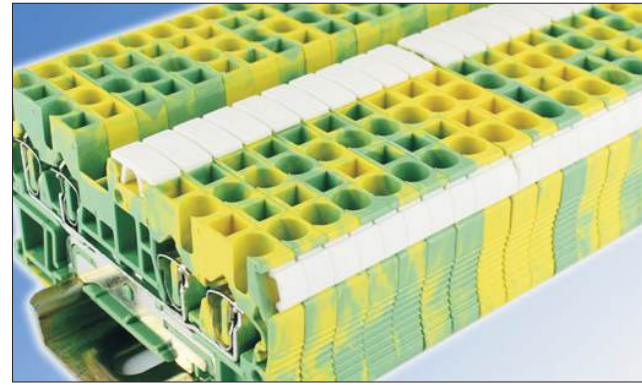
Ground terminal block with 3 connections

UJ5-16/1 × 2JD



UL US CE CCC RoHS

Dimensions							
Width/Thickness/Height	(mm)	71.5 / 6.2 / 35.2		90.5 / 8.2 / 42.2		94.8 / 10.2 / 49.6	
Stripping length	(mm)	10		12		15	
Cross section	(mm²)	6		10		16	
Solid conductors	(mm²)	0.2-6		0.5-10		0.2-16	
Stranded conductors	(mm²)	0.2-4		0.5-6		0.2-10	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ5-4/1 × 2JD	421033	UJ5-6/1 × 2JD	421034	UJ5-10/1 × 2JD	421222
		UJ5-16/1 × 2JD	421223				
		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
		UJ5-4/1 × 2G	422037	UJ5-6/1 × 2G	422038	UJ5-10/1 × 2G	422048
		UJ5-16/1 × 2G	422050				
		UJ5-4LG/RG	422035				
		UZB 6-10 (Blank)	014002	UZB 8-10 (Blank)	014003	UZB 10-10 (Blank)	014004
		UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 10-10 (Horizontally)	014011
		UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 10-10 (Vertically)	014012
		UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010
		UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
		UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012
		YB 0.6 × 3.5	304002	YB 0.6 × 4.0	304003	YB 1.0 × 5.5	304004
		YB 1.0 × 5.5	304004	YB 1.0 × 5.5	304004	YB 1.0 × 5.5	304004



UJ5 ground terminal blocks meet international IEC 60947-7-2 standards, the products have the same shape of the terminal blocks with 4 connections .

Features:

- 1.Low contact resistance.
- 2.Colors according to international standards (yellow and green).
- 3.Numerous marking.

Ground terminal block with 4 connections
UJ5-1.5/2 × 2JD



UL US CE CCC RoHS

Dimensions				
Width/Thickness/Height	(mm)	72 / 4.2 / 35.2		
Stripping length	(mm)	10		
Technical data				
Cross section	(mm ²)	1.5		
Connection capacity				
Solid conductors	(mm ²)	0.14-1.5		
Stranded conductors	(mm ²)	0.14-1.5		
Terminal block		Order no.		
Type	UJ5-1.5/2 × 2JD	421018		
Mounting rail				
Can be installed on the rails	TH35-7.5	102001		
	TH35-15	102005		
End cover				
For electrical isolation in the end of terminal blocks.	UJ5-1.5 、 2.5/2 × 2G	422006		
Spacer plate				
Compensates for level offsets.	UJ5-2.5LG/RG	422007		
Marker strip				
Horizontally/Vertically	Blank	UZX 4-10 (Blank)	014013	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center	UZX 4-10 (Horizontally)	014014
	Horizontally		UZX 4-10 (Vertically)	014015
	Vertically		UBFM 4 (Blank)	424001
	Sides		UBFM 4 (Horizontally)	424002
			UBFM 4 (Vertically)	424003
Screwdriver		Order no.		
	YB 0.4 × 2.5	304001		

Ground terminal block with 4 connections
UJ5-2.5/2 × 2JD



UL US CE CCC RoHS

72 / 5.2 / 35.2		87 / 6.2 / 35.2		112 / 8.2 / 42.2	
10		10		12	
4		6		10	
0.2-4		0.2-6		0.5-10	
0.2-2.5		0.2-4		0.5-6	
Type	Order no.	Type	Order no.	Type	Order no.
UJ5-2.5/2 × 2JD	421019	UJ5-4/2 × 2JD	421020	UJ5-6/2 × 2JD	421251
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005
UJ5-1.5 、 2.5/2 × 2G	422006	UJ5-4/2 × 2G	422008	UJ5-6/2 × 2G	422046
UJ5-2.5LG/RG	422007	UJ5-4LG/RG	422035	UJ5-6LG/RG	422047
UZX 5-10 (Blank)	014001	UZX 6-10 (Blank)	014002	UZX 8-10 (Blank)	014003
UZX 5-10 (Horizontally)	014005	UZX 6-10 (Horizontally)	014007	UZX 8-10 (Horizontally)	014009
UZX 5-10 (Vertically)	014006	UZX 6-10 (Vertically)	014008	UZX 8-10 (Vertically)	014010
UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010
UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011
UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012
YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.8 × 4	304003

Ground terminal block with 4 connections
UJ5-4/2 × 2JD



UL US CE CCC RoHS

Ground terminal block with 4 connections
UJ5-6/2 × 2JD New



UL US CE CCC RoHS

UJ Spring-cage connection terminal block

Ground terminal block
with three level
UJ5-2.5/3-3JD



RoHS

Dimensions

Width/Thickness/Height	(mm)	99.5 / 5.2 / 56.5
Stripping length	(mm)	10

Technical data

Cross section	(mm ²)	2.5
---------------	--------------------	-----

Connection capacity

Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5


Terminal block	Type	Order no.
	UJ5-2.5/3-3JD	421477

Mounting rail

Can be installed on the rail	 TH35-7.5	102001
	TH35-15	102005

End cover


For electrical isolation in the end of terminal blocks. Jumpers	 UJ5-2.5/3-3G	422097
--	--	--------

For the bridge of terminals in the center of terminal blocks.	 2-pos. UFBS 2-5	423006
	3-pos. UFBS 3-5	423007
	4-pos. UFBS 4-5	423008
	5-pos. UFBS 5-5	423009
	10-pos. UFBS 10-5	423010
	20-pos. UFBS 20-5	423028
	30-pos. UFBS 30-5	423029

Marker carrier

Please refer to the attachment for the uses.	UJ5 5-2	422009
	UJ5 5-2/S	422057

Marker strip

Horizontally/Vertically Can be printed 1-600, or technical data according to your requirement.	 UBFM 5 (空白)	424004
	UBFM 5 (横)	424005
	UBFM 5 (竖)	424006

Warning label

Insert into the operating holes.	UJ5-2.5J	422028
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


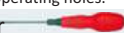
Screwdriver	 YB 0.6×3.5	304002
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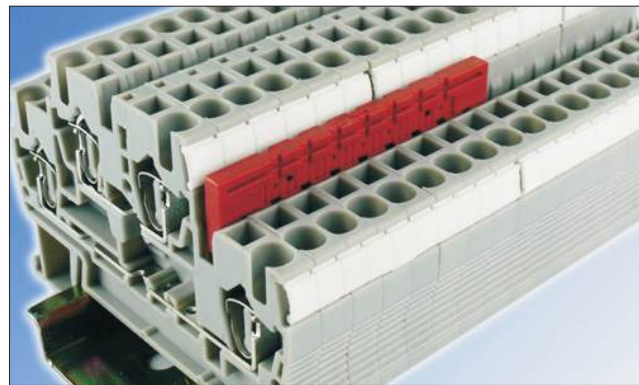
UJ Spring-cage connection terminal block

Ground terminal block
with three level
UJ5-2.5JD/L/L

Ground terminal block
with three level
UJ5-2.5JD/L/N



Dimensions		RoHS	RoHS
Width/Thickness/Height	(mm)	99.5 / 5.2 / 56.5	99.5 / 5.2 / 56.5
Stripping length	(mm)	10	10
Technical data			
Cross section	(mm ²)	2.5	2.5
Connection capacity			
Solid conductors	(mm ²)	0.2-4	0.2-4
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5
Terminal block		Type	Order no.
		UJ5-2.5JD/L/L	421478
		UJ5-2.5JD/L/N	421384
Mounting rail		Type	Order no.
Can be installed on the  rail		TH35-7.5	102001
		TH35-15	102005
End cover		Type	Order no.
For electrical isolation in the end of terminal blocks. 		UJ5-2.5/3-3G	422097
Jumpers		Type	Order no.
For the bridge of terminals in the center of terminal blocks. 	2-pos. UFBS 2-5	423006	423006
	3-pos. UFBS 3-5	423007	423007
	4-pos. UFBS 4-5	423008	423008
	5-pos. UFBS 5-5	423009	423009
	10-pos. UFBS 10-5	423010	423010
20-pos. UFBS 20-5	423028	423028	
30-pos. UFBS 30-5	423029	423029	
Marker carrier		Type	Order no.
Please refer to the attachment for the uses. 	UJ5 5-2	422009	422009
	UJ5 5-2/S	422057	422057
Marker strip		Type	Order no.
Horizontally/Vertically Can be printed 1-600, or the technical data according to your requirement. 	UBFM 5 (空白)	424004	424004
	UBFM 5 (横)	424005	424005
	UBFM 5 (竖)	424006	424006
Warning label 		Type	Order no.
Insert into the operating holes.	UJ5-2.5J	422028	422028
	YB 0.6×3.5	304002	304002



Double-level terminal block,
internally connected
UJ5-1.5/2 × 2-PV



UL US CE REACH RoHS

Dimensions	
Width/Thickness/Height	(mm) 67.5 / 4.2 / 45.8
Stripping length	(mm) 10
Technical data	
Voltage	(V) 500
Current	(A) 17.5
Cross section	(mm ²) 1.5
Connection capacity	
Solid conductors	(mm ²) 0.14-1.5
Stranded conductors	(mm ²) 0.14-1.5
Terminal block	Type Order no.
	UJ5-1.5/2×2-PV 421083
Mounting rail	
Can be installed on the rails	TH35-7.5 102001 TH35-15 102005
End cover	
For electrical isolation in the end of terminal blocks.	UJ5-1.5 、 2.5/2-2G 422010
Partition plate	
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/2-2FG 422020
Test accessories	
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4 422022
Test plug, for 4mm ϕ socket hole.	PS-4 Please refer to the attachment for the ordering data.
Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual terminal or more. Cross section 0.14-1mm ² , current 9A, voltage 250V.	UZS-4 Can be marked with UBFM4 Marker strip 422023
Test plug, for 2.3mm ϕ socket hole.	
Jumpers	
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-4 423001 3-pos. UFBS 3-4 423002 4-pos. UFBS 4-4 423003 5-pos. UFBS 5-4 423004 10-pos. UFBS 10-4 423005 20-pos. 30-pos.
Marker carrier	
Please refer to the attachment for the uses.	UJ5 4-2 Can be marked with 2 UBZ4 Marker strips 422040
Marker strip	
Horizontally/Vertically	UBFM 4 (Blank) 424001
Can be printed 1-600, or the technical data according to your requirements.	UBFM 4 (Horizontally) 424002 UBFM 4 (Vertically) 424003
Warning label	
Insert into the operating holes.	UJ5-1.5J 422027
Screwdriver	
	YB 0.4×2.5 304001

Double-level terminal block,
internally connected
UJ5-2.5/2 × 2-PV



UL US CE REACH RoHS

Width/Thickness/Height	(mm) 67.5 / 5.2 / 45.8
Stripping length	(mm) 10
Voltage	(V) 500
Current	(A) 26
Cross section	(mm ²) 4
Solid conductors	(mm ²) 0.2-4
Stranded conductors	(mm ²) 0.2-2.5
Type	Order no.
UJ5-2.5/2×2-PV	421084
TH35-7.5	102001
TH35-15	102005
UJ5-1.5 、 2.5/2-2G	422010
UJ5-1.5~4/2-2FG	422020
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-5 Can be marked with UBFM5 Marker strip	422024
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029
UJ5 5-2 Can be marked with 2 UBZ5 Marker strips	422009
UJ5 5-2/S Can be marked with 2 UBZ5 Marker strips	422057
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
UJ5-2.5J	422028
YB 0.6×3.5	304002

Double-level terminal block,
internally connected
UJ5-4/2 × 2-PV



UL US CE REACH RoHS

Width/Thickness/Height	(mm) 83.5 / 6.2 / 45.8
Stripping length	(mm) 10
Voltage	(V) 500
Current	(A) 32
Cross section	(mm ²) 6
Solid conductors	(mm ²) 0.2-6
Stranded conductors	(mm ²) 0.2-4
Type	Order no.
UJ5-4/2×2-PV	421085
TH35-7.5	102001
TH35-15	102005
UJ5-4/2-2G	422036
UJ5-1.5~4/2-2FG	422020
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-6 Can be marked with UBFM6 Marker strip	422025
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-6	423011
UFBS 3-6	423012
UFBS 4-6	423013
UFBS 5-6	423014
UFBS 10-6	423015
UJ5 5-2 Can be marked with 2 UBZ5 Marker strips	422009
UJ5 5-2/S Can be marked with 2 UBZ5 Marker strips	422057
UBFM 6 (Blank)	424007
UBFM 6 (Horizontally)	424008
UBFM 6 (Vertically)	424009
UJ5-4J	422029
YB 0.6×3.5	304002

Three level terminal block
UJ5-2.5/3 × 3-PV

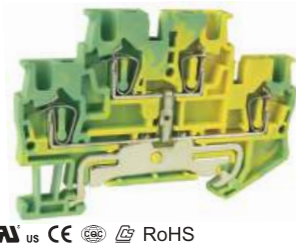


RoHS

Width/Thickness/Height	(mm) 99.5 / 5.2 / 56.5
Stripping length	(mm) 10
Voltage	(V) 500
Current	(A) 24
Cross section	(mm ²) 2.5
Solid conductors	(mm ²) 0.2-4
Stranded conductors	(mm ²) 0.2-2.5
Type	Order no.
UJ5-2.5/3×3-PV	421385
TH35-7.5	102001
TH35-15	102005
UJ5-2.5/3-3G	422036
UJ5-1.5~4/2-2FG	422097
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-6 Can be marked with UBFM6 Marker strip	422025
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029
UJ5 5-2 2 UBZ5 Marker strips	422009
UJ5 5-2/S Can be marked with 2 UBZ5 Marker strips	422057
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
UJ5-2.5J	422028
YB 0.6×3.5	304002

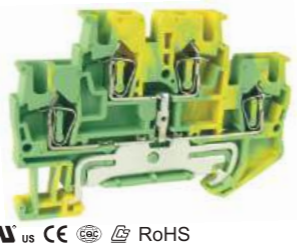
UJ Spring-cage connection terminal block

Double-level ground terminal block, internally connected
UJ5-1.5/2-2JD



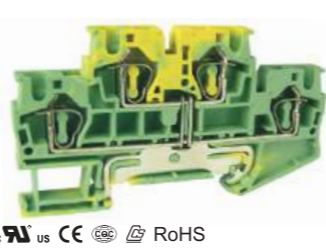
RoHS

Double-level ground terminal block, internally connected
UJ5-2.5/2-2JD



RoHS

Double-level ground terminal block, internally connected
UJ5-4/2-2JD



RoHS

Dimensions						
Width/Thickness/Height (mm)		67.5 / 4.2 / 45.8		67.5 / 5.2 / 45.8		
Stripping length (mm)		10		10		
Technical data						
Cross section (mm ²)		1.5		4		
Connection capacity						
Solid conductors (mm ²)		0.14-1.5		0.2-4		
Stranded conductors (mm ²)		0.14-1.5		0.2-2.5		
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-1.5/2-2JD	421024	UJ5-2.5/2-2JD	421025	UJ5-4/2-2JD	421026
Mounting rail						
Can be installed on the rails	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover						
For electrical isolation in the end of terminal blocks.	UJ5-1.5、2.5/2-2G	422010	UJ5-1.5、2.5/2-2G	422010	UJ5-4/2-2G	422036
Marker carrier						
Please refer to the attachment for the uses.	UJ5 4-2	Can be marked with 2 UZB4 Marker strip	422040	UJ5 5-2	Can be marked with 2 UZB5 Marker strip	422009
				UJ5 5-2/S	Can be marked with 2 UZB5 Marker strip	422057
				UJ5 5-2/S	Can be marked with 2 UZB5 Marker strip	422057
Marker strip						
Horizontally/Vertically	UBFM 4 (Blank)	424001	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
Can be printed 1-600, or the technical data according to your requirements.	UBFM 4 (Horizontally)	424002	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
	UBFM 4 (Vertically)	424003	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009
Warning label						
Insert into the operating holes.	UJ5-1.5J	422027	UJ5-2.5J	422028	UJ5-4J	422029
Screwdriver	YB 0.4×2.5	304001	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ Spring-cage connection terminal block

Fuse terminal block
UJ5-4RD(5×20)



RoHS

Dimensions			
Width/Thickness/Height (mm)		61.8 / 6.2 / 60.5	
Stripping length (mm)		10	
Technical data			
Voltage (V)		250	
Current (A)		6.3	
Cross section (mm ²)		6	
Connection capacity			
Solid conductors (mm ²)		0.2-6	
Stranded conductors (mm ²)		0.2-4	
Terminal block	Type	Order no.	
	UJ5-4RD(5×20)	421039	
Mounting rail			
Can be installed on the rails	TH35-7.5	102001	
	TH35-15	102005	
Partition plate			
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4FG	422016	
Jumpers			
For the bridge of terminals in the center of terminal blocks.	2-pos.	UFBS 2-6	423011
	3-pos.	UFBS 3-6	423012
	4-pos.	UFBS 4-6	423013
	5-pos.	UFBS 5-6	423014
	10-pos.	UFBS 10-6	423015
Marker strip			
Horizontally/Vertically	Blank	UZB 6-10 (Blank)	014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZB 6-10 (Horizontally)	424007
	Vertically	UZB 6-10 (Vertically)	424008
		UBFM 6 (Blank)	424007
		UBFM 6 (Horizontally)	424008
		UBFM 6 (Vertically)	424009
Fuse inserts			
For overload and short-circuit protection.	5×20	015001	
Screwdriver	YB 0.6×3.5	304002	



Tips: Fuse terminal blocks with LED display indicate that a fuse has blown.

Notes:

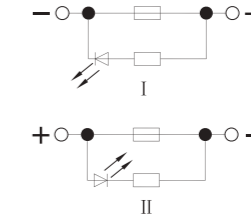
1. More products with greater voltage, please contact us.
2. Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

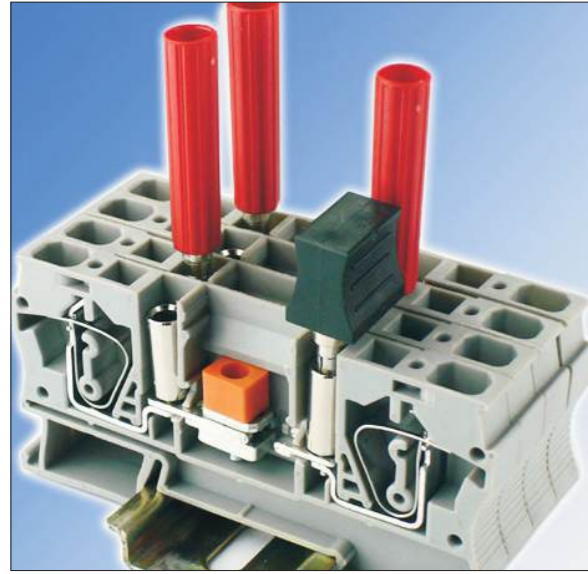
UJ Spring-cage connection terminal block

	Fuse terminal block with LED display UJ5-4RDX(5 × 20)		Fuse terminal block UJ5-4RD(6.3 × 32)		Fuse terminal block with LED display UJ5-4RDX(6.3 × 32)	
	CE RoHS		CE RoHS		CE RoHS	
Dimensions						
Width/Thickness/Height (mm)	61.8 / 6.2 / 60.5		76.6 / 8.2 / 67.8		76.6 / 8.2 / 67.8	
Stripping length (mm)	10		10		10	
Technical data						
Voltage (V)	250		500		500	
Current (A)	6.3		10		10	
Cross section (mm²)	6		6		6	
Connection capacity						
Solid conductors (mm²)	0.2-6		0.2-6		0.2-6	
Stranded conductors (mm²)	0.2-4		0.2-4		0.2-4	
Terminal block						
	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-4RDX24 (5 × 20)	421040	UJ5-4RD (6.3 × 32)	421043	UJ5-4RDX24 (6.3 × 32)	421044
	UJ5-4RDX60 (5 × 20)	421041			UJ5-4RDX60 (6.3 × 32)	421085
	UJ5-4RDX250 (5 × 20)	421042			UJ5-4RDX250 (6.3 × 32)	421045
Mounting rail						
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover						
For electrical isolation in the end of terminal blocks.						
Partition plate						
For visual and electrical isolation of the terminal groups.						
	UJ5-1.5-4FG	422016				
Jumpers						
For the bridge of terminals in the center of terminal blocks.						
	2-pos. UFBS 2-6	423011	UFBS 2-8	423016	UFBS 2-8	423016
	3-pos. UFBS 3-6	423012	UFBS 3-8	423017	UFBS 3-8	423017
	4-pos. UFBS 4-6	423013	UFBS 4-8	423018	UFBS 4-8	423018
	5-pos. UFBS 5-6	423014	UFBS 5-8	423019	UFBS 5-8	423019
	10-pos. UFBS 10-6	423015	UFBS 10-8	423020	UFBS 10-8	423020
Isolator bridge bar						
Marker strip						
Horizontally/Vertically Blank	UZB 6-10 (Blank)	014002	UZB 8-10 (Blank)	014003	UZB 8-10 (Blank)	014003
Can be printed 1-600, or the technical data according to your requirements.	Center					
Horizontally	UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 8-10 (Horizontally)	014009
Vertically	UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 8-10 (Vertically)	014010
	Sides					
	UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010
	UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
	UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012
Fuse inserts						
For overload and short-circuit protection.						
	5 × 20	015001	6.3 × 32	015019	6.3 × 32	015019
Screwdriver						
	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

UJ Spring-cage connection terminal block

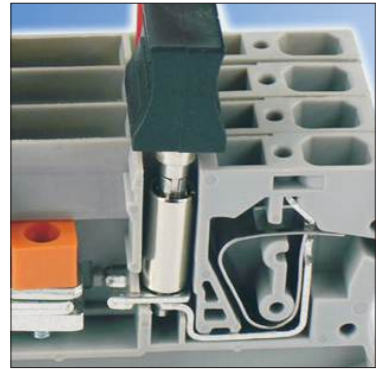
	Car fuse terminal block UJ5-6CW/RD		Car fuse terminal block UJ5-6CW/RDX	
	CE RoHS		CE RoHS	
Dimensions				
Width/Thickness/Height (mm)	84.5 / 8 / 39.2		84.5 / 8 / 39.2	
Stripping length (mm)	13		13	
Technical data				
Voltage (V)	400		400	
Current (A)	30		30	
	The current is determined by the fuse used.		The voltage is determined by the LED display. The current is determined by the fuse used.	
Cross section (mm²)	6		6	
Connection capacity				
Solid conductors (mm²)	0.5-10		0.5-10	
Stranded conductors (mm²)	0.5-6		0.5-6	
Terminal block				
	Type	Order no.	Type	Order no.
	UJ5-6CW/RD	421135	UJ5-6CW/RDX12- I	421145
			UJ5-6CW/RDX12- II	421146
			UJ5-6CW/RDX24- I	421147
			UJ5-6CW/RDX24- II	421148
	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003
End cover				
For electrical isolation in the end of terminal blocks.				
Partition plate				
For visual and electrical isolation of the terminal groups.				
UJ5-1.5-4FG 422016				
Jumpers				
For the bridge of terminals in the center of terminal blocks.				
	2-pos. UFBS 2-6	423011	UFBS 2-8	423016
	3-pos. UFBS 3-6	423012	UFBS 3-8	423017
	4-pos. UFBS 4-6	423013	UFBS 4-8	423018
	5-pos. UFBS 5-6	423014	UFBS 5-8	423019
	10-pos. UFBS 10-6	423015	UFBS 10-8	423020
Isolator bridge bar				
Marker strip				
	UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010
Fuse inserts				
For overload and short-circuit protection.				
	5 × 20	015001	6.3 × 32	015019
Screwdriver				
	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002





Easy and clear testing in current transformer secondary circuits can be performed using the test terminal blocks. On both sides of the disconnect point, the terminal block has a test socket which can be directly connected with a test plug.

The disconnect slide has the advantages of convenient operation, stable structure and strong anti-short-circuit ability. The screwdriver does not slide from the slide screw.

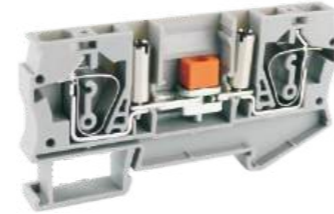


Short-circuit plug: for short circuiting neighboring terminal blocks.



Test plug: for testing measuring lines

Test terminal block
UJ5-6S



CE RoHS

Dimensions	
Width/Thickness/Height (mm)	84.1 / 8.2 / 42.2
Stripping length (mm)	12
Technical data	
Voltage (V)	500
Current (A)	41
Cross section (mm ²)	6
Connection capacity	
Solid conductors (mm ²)	0.5-10
Stranded conductors (mm ²)	0.5-6

Terminal block	Type	Order no.
	UJ5-6S	421091
	BU:Blue UJ5-6S (BU)	421092

Mounting rail	
Can be installed on the rails	
	TH35-7.5 102001
	TH35-15 102005

End cover	
For electrical isolation in the end of terminal blocks.	
	UJ5-6SG 422021

Partition plate	
For visual and electrical isolation of the terminal groups.	

Test plug	
For a test of electrical data with a contact in sockets with a 4mm diameter.	
	PS-4 Please refer to the attachment for the ordering data.

Short-circuit plug	
For short circuiting neighboring terminal blocks.	
	KSS-8 016001

Marker carrier	
Please refer to the attachment for the uses.	

Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos.	
3-pos.	
4-pos.	
5-pos.	
10-pos.	
20-pos.	
30-pos.	

Marker strip	
Horizontally/Vertically	
	UBFM 8 (Blank) 424010
Can be printed 1-600, or the technical data according to your requirements.	
	UBFM 8 (Horizontally) 424011
	UBFM 8 (Vertically) 424012

Screwdriver	
	YB 0.6 × 4.0 304003

Double-level neutral & ground terminal blocks
UJ5-2.5/2-2/JD-L



CE RoHS

Dimensions	
Width/Thickness/Height (mm)	67.6 / 5.2 / 45.8
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	26
Cross section (mm ²)	2.5
Connection capacity	
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-2.5

Type	Order no.
UJ5-2.5/2-2/JD-L	421086
TH35-7.5	102001
TH35-15	102005
UJ5-1.5、2.5/2-2G	422010
UJ5-1.5~4/2-2FG	422020
UJ5 5-2 Can be marked with 2 UZB5 Marker strip	422009
UJ5 5-2/S Can be marked with 2 UZB5 Marker strip	422057
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
YB 0.6 × 3.5	304002

Double-level neutral & ground terminal blocks
UJ5-2.5/2-2/JD-N



CE RoHS

Dimensions	
Width/Thickness/Height (mm)	67.6 / 5.2 / 45.8
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	26
Cross section (mm ²)	2.5
Connection capacity	
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-2.5

Type	Order no.
UJ5-2.5/2-2/JD-N	421087
TH35-7.5	102001
TH35-15	102005
UJ5-1.5、2.5/2-2G	422010
UJ5-1.5~4/2-2FG	422020
UJ5 5-2 Can be marked with 2 UZB5 Marker strip	422009
UJ5 5-2/S Can be marked with 2 UZB5 Marker strip	422057
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
YB 0.6 × 3.5	304002

Double-level neutral & ground terminal blocks
UJ5-2.5/2-2/L-N

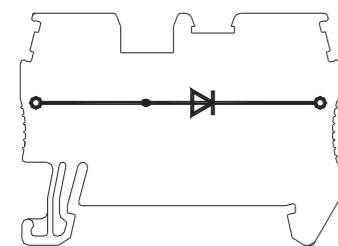


CE RoHS

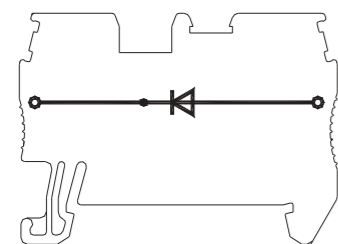
Dimensions	
Width/Thickness/Height (mm)	67.6 / 5.2 / 45.8
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	26
Cross section (mm ²)	2.5
Connection capacity	
Solid conductors (mm ²)	0.2-4
Stranded conductors (mm ²)	0.2-2.5

Type	Order no.
UJ5-2.5/2-2/L-N	421088
TH35-7.5	102001
TH35-15	102005
UJ5-1.5、2.5/2-2G	422010
UJ5-1.5~4/2-2FG	422020
UJ5 5-2 Can be marked with 2 UZB5 Marker strip	422009
UJ5 5-2/S Can be marked with 2 UZB5 Marker strip	422057
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
YB 0.6 × 3.5	304002

Diode terminal block
UJ5-2.5D



UJ5-2.5D



UJ5-2.5D/C

CE RoHS

Dimensions	Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A	
Width/Thickness/Height	(mm)	48.5 / 5.2 / 35.2
Stripping length	(mm)	10
Technical data		
Voltage	(V)	500
Current	(A)	1
Cross section	(mm ²)	2.5
Connection capacity		
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5

Terminal block	Type	Order no.
	UJ5-2.5D	421055
	UJ5-2.5D/C	421056

Mounting rail	Type	Order no.
Can be installed on the rails	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5、2.5G	422001

Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4FG	422016

Spacer plate	Type	Order no.
Compensates for level offsets.		

Jumpers	Type	Order no.
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5	423006
	3-pos. UFBS 3-5	423007
	4-pos. UFBS 4-5	423008
	5-pos. UFBS 5-5	423009
	10-pos. UFBS 10-5	423010
	20-pos. UFBS 20-5	423028
	30-pos. UFBS 30-5	423029

Marker strip	Type	Order no.	
Horizontally/Vertically Blank	UZF 5-10 (Blank)	014001	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZF 5-10 (Horizontally)	014005
	Vertically	UZF 5-10 (Vertically)	014006
	Sides UBFM 5 (Blank)	424004	
	UBFM 5 (Horizontally)	424005	
	UBFM 5 (Vertically)	424006	

Screwdriver	Type	Order no.
	YB 0.6×3.5	304002

Diode terminal block with 3 connections
UJ5-2.5/1×2D



CE RoHS

Dimensions	Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A	
Width/Thickness/Height	(mm)	60.4 / 5.2 / 35.2
Stripping length	(mm)	10
Technical data		
Voltage	(V)	500
Current	(A)	1
Cross section	(mm ²)	2.5
Connection capacity		
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5

Terminal block	Type	Order no.
	UJ5-2.5/1×2D	421057
	UJ5-2.5/1×2D/C	421058

Mounting rail	Type	Order no.
Can be installed on the rails	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5、2.5/1×2G	422012

Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/1×2FG	422019

Spacer plate	Type	Order no.
Compensates for level offsets.		

Jumpers	Type	Order no.
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5	423006
	3-pos. UFBS 3-5	423007
	4-pos. UFBS 4-5	423008
	5-pos. UFBS 5-5	423009
	10-pos. UFBS 10-5	423010
	20-pos. UFBS 20-5	423028
	30-pos. UFBS 30-5	423029

Marker strip	Type	Order no.	
Horizontally/Vertically Blank	UZF 5-10 (Blank)	014001	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZF 5-10 (Horizontally)	014005
	Vertically	UZF 5-10 (Vertically)	014006
	Sides UBFM 5 (Blank)	424004	
	UBFM 5 (Horizontally)	424005	
	UBFM 5 (Vertically)	424006	

Screwdriver	Type	Order no.
	YB 0.6×3.5	304002

Diode terminal block with 4 connections
UJ5-2.5/2×2D



CE RoHS

Dimensions	Diode 1N 4007, reverse voltage: 1000 V, maximum current:1A	
Width/Thickness/Height	(mm)	72 / 5.2 / 35.2
Stripping length	(mm)	10
Technical data		
Voltage	(V)	500
Current	(A)	1
Cross section	(mm ²)	2.5
Connection capacity		
Solid conductors	(mm ²)	0.2-4
Stranded conductors	(mm ²)	0.2-2.5

Terminal block	Type	Order no.
	UJ5-2.5/2×2D	421059
	UJ5-2.5/2×2D/C	421060

Mounting rail	Type	Order no.
Can be installed on the rails	TH35-7.5	102001
	TH35-15	102005

End cover	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5、2.5/2×2G	422006

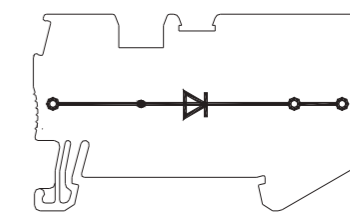
Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/2×2FG	422018

Spacer plate	Type	Order no.
Compensates for level offsets.		

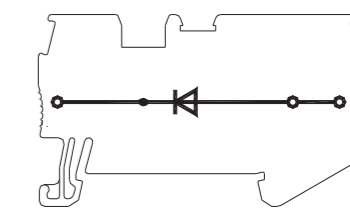
Jumpers	Type	Order no.
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5	423006
	3-pos. UFBS 3-5	423007
	4-pos. UFBS 4-5	423008
	5-pos. UFBS 5-5	423009
	10-pos. UFBS 10-5	423010
	20-pos. UFBS 20-5	423028
	30-pos. UFBS 30-5	423029

Marker strip	Type	Order no.	
Horizontally/Vertically Blank	UZF 5-10 (Blank)	014001	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZF 5-10 (Horizontally)	014005
	Vertically	UZF 5-10 (Vertically)	014006
	Sides UBFM 5 (Blank)	424004	
	UBFM 5 (Horizontally)	424005	
	UBFM 5 (Vertically)	424006	

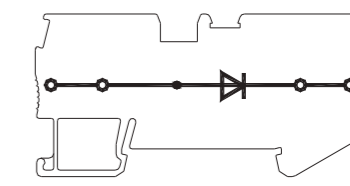
Screwdriver	Type	Order no.
	YB 0.6×3.5	304002



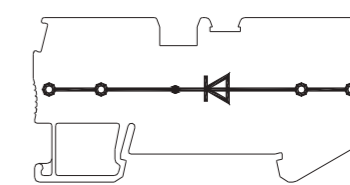
UJ5-2.5/1X2D



UJ5-2.5/1X2D/C



UJ5-2.5/2X2D



UJ5-2.5/2X2D/C



UJ Spring-cage connection terminal block

Needle connection terminal block

UJ5-2.5WV/2-2



CE

Dimensions			
Width/Thickness/Height	(mm)	48.5 / 5 / 35.2	
Stripping length	(mm)	10	
Technical data			
Voltage	(V)	500	
Current	(A)	24	
	(mm ²)	2.5	
Connection capacity			
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block	Type	Order no.	
	UJ5-2.5WV	421548	
BU:Blue	UJ5-2.5WV (BU)	421559	
Mounting rail			
Can be installed on the rails			
	TH35-7.5	102001	
	TH35-15	102005	
End cover			
For electrical isolation in the end of terminal blocks.	UJ5-2.5G	422001	
Marker strip			
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013
Can be printed	1-600		
Horizontally	1 2 3 4 5 6 7	JBM 5 (Horizontally)	424014
or the technical data according to your requirements.	Vertically	JBM 5 (Vertically)	424015
Screwdriver			
		YB 0.4×2.5	304001

Double-level terminal blocks with
needle connection
UJ5-2.5WV/2-2



CE RoHS

Double-level terminal blocks with
needle connection,internally connected
UJ5-2.5WV/2×2



CE RoHS

Three-level terminal blocks with
needle connection
UJ5-2.5WV/3-3



CE RoHS

Dimensions					
Width/Thickness/Height	(mm)	70 / 5 / 46.5		70 / 5 / 46.5	
Stripping length	(mm)	7		7	
Technical data					
Voltage	(V)	500		500	
Current	(A)	24		24	
Cross section	(mm ²)	2.5		2.5	
Connection capacity					
Solid conductors	(mm ²)	0.2-4		0.2-4	
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ5-2.5WV/2-2	421126	UJ5-2.5WV/2×2	421127
		UJ5-2.5WV/2-2 (BU)	421136	UJ5-2.5WV/2×2 (BU)	421137
BU:Blue				UJ5-2.5WV/3-3	421130
				UJ5-2.5WV/3-3 (BU)	421138
Mounting rail					
Can be installed on the rails both		TH35-7.5	102001	TH35-7.5	102001
and		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003
End cover					
For electrical isolation in the end of terminal blocks.		UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/2-2G	422062
				UJ5-2.5WV/3-3G	422063
Marker strip					
Horizontally/Vertically Blank		JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.		JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
Vertically		JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver		YB 0.4×2.5	304001	YB 0.4×2.5	304001

Three-level terminal blocks with
needle connection,internally connected
UJ5-2.5WV/3×3



CE RoHS

Dimensions			
Width/Thickness/Height	(mm)	106.5 / 5 / 59	
Stripping length	(mm)	7	
Technical data			
Voltage	(V)	500	
Current	(A)	24	
Cross section	(mm ²)	2.5	
Connection capacity			
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block		Type	Order no.
		UJ5-2.5WV/3×3	421131
		UJ5-2.5WV/3×3 (BU)	421139
Mounting rail			
Can be installed on the rails both		TH35-7.5	102001
and		TH35-15	102005
		G32-15	102002
		G32-18	102003
End cover			
For electrical isolation in the end of terminal blocks.		UJ5-2.5WV/3-3G	422063
Marker strip		JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.		JBM 5 (Horizontally)	424014
Vertically		JBM 5 (Vertically)	424015
Screwdriver		YB 0.4×2.5	304001

UWP Plugs



USPB Plugs



Type	Order no.	Type	Order no.
UWP-2.5W/5.0	426003	USPB-2.5W/5.0	426001
UWP-2.5W/5.0-2	426045	USPB-2.5W/5.0-2	426007
UWP-2.5W/5.0-3	426046	USPB-2.5W/5.0-3	426008
UWP-2.5W/5.0-4	426047	USPB-2.5W/5.0-4	426009
UWP-2.5W/5.0-5	426048	USPB-2.5W/5.0-5	426010
UWP-2.5W/5.0-6	426049	USPB-2.5W/5.0-6	426011
UWP-2.5W/5.0-7	426050	USPB-2.5W/5.0-7	426012
UWP-2.5W/5.0-8	426051	USPB-2.5W/5.0-8	426013
UWP-2.5W/5.0-9	426052	USPB-2.5W/5.0-9	426014
UWP-2.5W/5.0-10	426053	USPB-2.5W/5.0-10	426015
UWP-2.5W/5.0-11	426054	USPB-2.5W/5.0-11	426016
UWP-2.5W/5.0-12	426055	USPB-2.5W/5.0-12	426017
UWP-2.5W/5.0-13	426056	USPB-2.5W/5.0-13	426018
UWP-2.5W/5.0-14	426057	USPB-2.5W/5.0-14	426019
UWP-2.5W/5.0-15	426058	USPB-2.5W/5.0-15	426020
UWP-2.5W/5.0-16	426059	USPB-2.5W/5.0-16	426021
UWP-2.5W/5.0-17	426060	USPB-2.5W/5.0-17	426022
UWP-2.5W/5.0-18	426061	USPB-2.5W/5.0-18	426023
UWP-2.5W/5.0-19	426062	USPB-2.5W/5.0-19	426024
UWP-2.5W/5.0-20	426063	USPB-2.5W/5.0-20	426025



Installation pattern for UWP Plugs



Installation pattern for USPB Plugs



The snap-on feet in the center can be cut for less positions.



The snap-on feet in the center can be cut for less positions.

UJ Spring-cage connection terminal block

Single-line curved plug
UWP-2.5W/5.0

New

Single-line curved intermediate plug
UWP-2.5WZ/5.0

New

Single-line curved intermediate plug
UWP2.5WZ/5.0-1

New



		CE RoHS	CE RoHS	CE RoHS
Dimensions				
Width/Thickness/Height	(mm)	24.5/5/32.8	24.5/5/32.8	24.5/5/32.8
Technical data				
Voltage	(V)	500	500	500
Current	(A)	24	24	24
Cross section	(mm ²)	2.5	2.5	2.5
Connection capacity				
Solid conductors	(mm ²)	0.2-4	0.2-4	0.2-4
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5	0.2-2.5
Terminal block		Type	Order no.	Type
		UJ5-2.5W/5.0	426140	UJ5-2.5WZ/5.0
				426006
				UJ5-2.5WZ/5.0-1
				426141

		Blank	1 2 3 4 5 6 7	Blank	1 2 3 4 5 6 7	Blank	1 2 3 4 5 6 7
Marker strip							
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304001	YB 0.6 × 3.5	304002

UJ Spring-cage connection terminal block

Single-line bridge plug
USPB-2.5W/5.0

New

Single-line bridge to the
intermediate plug
USPB-2.5WZ/5.0

New

Single-line bridge to the
intermediate plug
USPB-2.5WZ/5.0-1

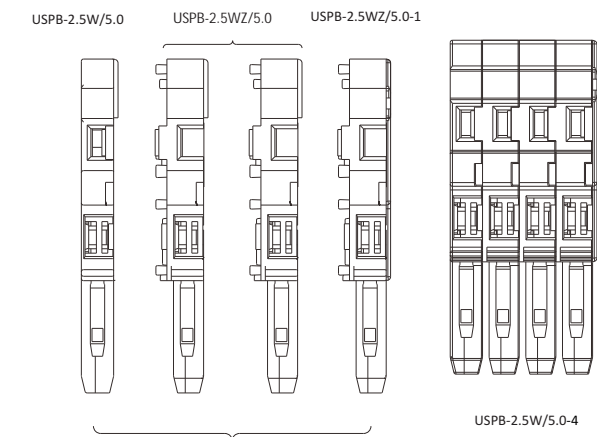
New










Dimensions		18.5/5/45.5	18.5/5/45.5	18.5/5/45.5
Width/Thickness/Height	(mm)	18.5/5/45.5	18.5/5/45.5	18.5/5/45.5
Technical data				
Voltage	(V)	500	500	500
Current	(A)	24	24	24
Cross section	(mm ²)	2.5	2.5	2.5
Connection capacity				
Solid conductors	(mm ²)	0.2-4	0.2-4	0.2-4
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5	0.2-2.5
Terminal block		Type	Order no.	Type
		USPB-2.5W/5.0	426135	USPB-2.5WZ/5.0
				426004
				USPB-2.5WZ/5.0-1
				426136

		Blank	1 2 3 4 5 6 7	Blank	1 2 3 4 5 6 7	Blank	1 2 3 4 5 6 7
Marker strip							
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

For example: 4 plugs construction



UJ Spring-cage connection terminal block

	Double-level terminal blocks with needle connection UJ5-2.5WV/2-2JD		Double-level terminal blocks with needle connection, internally connected UJ5-2.5WV/2 × 2JD		Three-level terminal blocks with needle connection UJ5-2.5WV/3-3JD	
	CE RoHS		CE RoHS		CE RoHS	
Dimensions						
Width/Thickness/Height (mm)	70 / 5 / 46.5		70 / 5 / 46.5		106.5 / 5 / 59	
Stripping length (mm)	7		7		7	
Technical data						
Cross section (mm ²)	2.5		2.5		2.5	
Connection capacity						
Solid conductors (mm ²)	0.2-4		0.2-4		0.2-4	
Stranded conductors (mm ²)	0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5WV/2-2JD	421140	UJ5-2.5WV/2 × 2JD	421141	UJ5-2.5WV/3-3JD	421142
Mounting rail						
Can be installed on the rails both  and 						
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003	G32-18	102003
End cover						
For electrical isolation in the end of terminal blocks.	UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/3-3G	422063
Marker strip						
Horizontally/Vertically Blank 	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements. Horizontally 	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
Vertically 	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver 	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001

UJ Spring-cage connection terminal block

Three-level terminal blocks with needle connection, internally connected UJ5-2.5WV/3 × 3JD		UWP groud plugs		USPB groud plugs		
	CE RoHS					
Dimensions						
Width/Thickness/Height (mm)	106.5 / 5 / 59					
Stripping length (mm)	7					
Technical data						
Cross section (mm ²)	2.5					
Connection capacity						
Solid conductors (mm ²)	0.2-4					
Stranded conductors (mm ²)	0.2-2.5					
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5WV/3 × 3JD	421143				
Mounting rail						
Can be installed on the rails both  and 						
	TH35-7.5	102001				
	TH35-15	102005				
	G32-15	102002				
	G32-18	102003				
End cover						
For electrical isolation in the end of terminal blocks.	UJ5-2.5WV/3-3G	422063				
Marker strip						
Horizontally/Vertically Blank 	JBM 5 (Blank)	424013				
Can be printed 1-600, or the technical data according to your requirements. Horizontally 	JBM 5 (Horizontally)	424014				
Vertically 	JBM 5 (Vertically)	424015				
Screwdriver 	YB 0.4 × 2.5	304001				

For the uses, please see the last page.

UJ Spring-cage connection terminal block

Needle connection terminal block
UJ5-2.5WV-JD



CE

Dimensions	
Width/Thickness/Height (mm)	48.5 / 5 / 35.2
Stripping length (mm)	10
Technical data	
Cross section (mm²)	2.5
Connection capacity	
Solid conductors (mm²)	0.2-4
Stranded conductors (mm²)	0.2-2.5
Terminal block	
Type	Order no.
UJ5-2.5WV-JD	421552

Mounting rail	
Can be installed on the rails	
TH35-7.5	102001
TH35-15	102005

End cover	
For electrical isolation in the end of terminal blocks.	
UJ5-2.5G	422001

Marker strip			
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015
Screwdriver		YB 0.4 × 2.5	304001

UJ Spring-cage connection terminal block

Single-line bridge
grounding plug
USPB-2.5W/5.0JD



New Single-line connected
grounding plug
USPB-2.5WZ/5.0JD



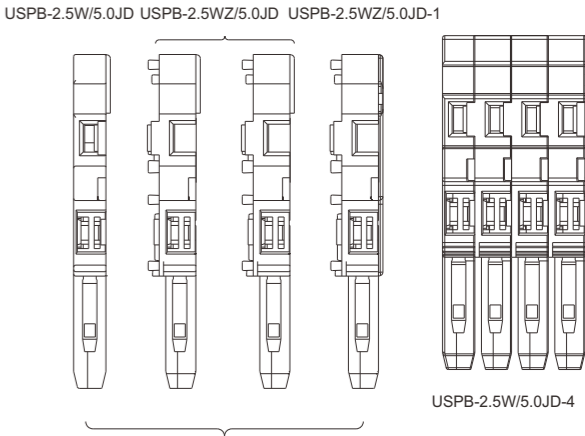
New Single-line connected
grounding plug
USPB-2.5WZ/5.0JD-1



Dimensions		USPB-2.5W/5.0JD		USPB-2.5WZ/5.0JD		USPB-2.5WZ/5.0JD-1	
Width/Thickness/Height (mm)		18.5 / 5 / 45.5		18.5 / 5 / 45.5		18.5 / 5 / 45.5	
Technical data							
Cross section (mm²)		2.5		2.5		2.5	
Connection capacity							
Solid conductors (mm²)		0.2-4		0.2-4		0.2-4	
Stranded conductors (mm²)		0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		USPB-2.5W/5.0JD	426137	USPB-2.5WZ/5.0JD	426133	USPB-2.5WZ/5.0JD-1	426138

Marker strip		USPB-2.5W/5.0JD		USPB-2.5WZ/5.0JD		USPB-2.5WZ/5.0JD-1	
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	42401342
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	40144240
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	15304002
Screwdriver		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	

For example: 4 plugs construction



UJ Spring-cage connection terminal block

UJ Spring-cage connection terminal block

Ground terminal block with 4 connections
UJ5-2.5WM/2 × 2JD

Miniature terminal block
UJ5-2.5WM

Miniature terminal block
UJ5-2.5W



CE RoHS		CE REACH RoHS		CE REACH RoHS	
Dimensions					
Width/Thickness/Height	(mm)	32.2 / 10 / 30.2		32 / 6 / 28.5	
Stripping length	(mm)	9		9	
Technical data					
Voltage	(V)	800		800	
Max. operating current	(A)	24		24	
Cross section	(mm ²)	2.5		2.5	
Connection capacity					
Solid conductors	(mm ²)	0.08-2.5		0.08-2.5	
Stranded conductors	(mm ²)	0.08-2.5		0.08-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ5-2.5WM/2 × 2JD	421144	UJ5-2.5WM	421123
				UJ5-2.5W	421124

Mounting rail		TH15-5.5		TH35-7.5		TH35-15	
Can be installed on the rails both and		TH15-5.5	102004	TH15-5.5	102004	TH35-7.5	102001
						TH35-15	102005

End cover		UJ5-2.5WMSG		UJ5-2.5WMSG		UJ5-2.5WMSG	
For electrical isolation in the end of terminal blocks.		UJ5-2.5WMSG	422053	UJ5-2.5WMSG	422053	UJ5-2.5WMSG	422053

Marker strip		JBM 5 (Blank)		JBM 5 (Blank)		JBM 5 (Blank)	
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015

Screw (optional)		YB 0.4 × 2.5		YB 0.4 × 2.5		YB 0.4 × 2.5	
Fixed with screws, barrier installation		YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001

Terminal block with 4 connections
UJ5-2.5W / 2 × 2

Miniature terminal block
UJ5-2.5WN

New Press terminal block
UJ5-2.5 / 3TP



CE REACH RoHS		CE RoHS		CE RoHS	
Dimensions					
Width/Thickness/Height	(mm)	37.5 / 7.5 / 28.5		32.2 / 6 / 20.3	
Stripping length	(mm)	9		8	
Technical data					
Voltage	(V)	800		800	
Max. operating current	(A)	24		24	
Cross section	(mm ²)	2.5		2.5	
Connection capacity					
Solid conductors	(mm ²)	0.08-2.5		0.08-2.5	
Stranded conductors	(mm ²)	0.08-2.5		0.1-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ5-2.5W/2 × 2	421125	UJ5-2.5WN	421238
				UJ5-2.5/3TP	421237

Mounting rail		TH35-7.5		TH35-15	
Can be installed on the panel, the hole size is 3.5mm in diameter		TH35-7.5	102001	TH35-15	102005

End cover		UJ5-2.5WMSG		UJ5-2.5WMSG	
For electrical isolation in the end of terminal blocks.		UJ5-2.5WMSG	422053	UJ5-2.5WMSG	422070

Marker strip		JBM 5 (Blank)		JBM 5 (Blank)		JBM 5 (Blank)	
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015

Screw (optional)		YB 0.4 × 2.5		YB 0.4 × 2.5		YB 0.4 × 2.5	
Fixed with screws, barrier installation		YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001	ST2.9 × 13	582063
				YB 0.4 × 2.5	304001		

UJ5-2.5 / 3TP Connection figures



Figure1, press the upper insulation cover to open the cable entry.



Figure2, insert the conductor into it.

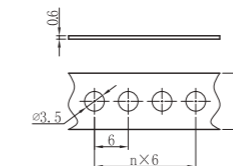


Figure3, finished on one side.



Figure4, finished on both sides.

UJ5-2.5WN Punching pattern



UJ Spring-cage connection terminal block

Flour-level motor terminal block
UJ5-2.5JD/3L



CE RoHS

Four-level motor terminal block
UJ5-4JD/3L

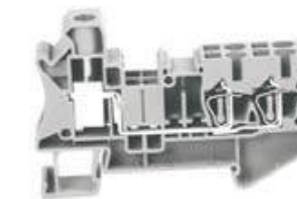


CE RoHS

Dimensions					
Width/Thickness/Height	(mm)	98.5 / 5.2 / 72		101 / 6.2 / 82.5	
Stripping length	(mm)	10		10	
Technical data					
Voltage	(V)	800		800	
Max. operating current	(A)	26		32	
Cross section	(mm ²)	2.5		4	
Connection capacity					
Solid conductors	(mm ²)	0.2-4		0.5-0.6	
Stranded conductors	(mm ²)	0.2-2.5		0.5-4	
Terminal block	Type	Order no.	Type	Order no.	
	UJ5-2.5JD/3L	421735	UJ5-4JD/3L	421753	
Mounting rail					
Can be installed on the rail	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	
End cover					
For electrical isolation in the end of terminal blocks.		UJ5-2.5JD/3LG	422153		
Marker strip					
Horizontally/Vertically Blank Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UZH 5 (Blank)	014001	UZH 6 (Blank)	0140020
	Horizontally	UZH 5 (Horizontally)	014005	UZH 6 (Horizontally)	1400701
		UZH 5 (Vertically)	014006	UZH 6 (Vertically)	4008424
Vertically	Blank	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	0074240
	Horizontally	UBFM 5 (Horizontally)	4240054	UBFM 6 (Horizontally)	0842400
		UBFM 5 (Vertically)	24006	UBFM 6 (Vertically)	9
Warning label					
Insert into the operating hole		UJ5-2.5J	422028	UJ5-4J	4220293
Screwdriver		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	04002

UJ Spring-cage connection terminal block

Branch terminal block
UJ5-10/4×2.5K



CE RoHS

Branch terminal block
UJ5-35/4×10K



CE RoHS

Dimensions					
Width/Thickness/Height	(mm)	67.5 / 10.3 / 46		86 / 16.2 / 45.5	
Stripping length	(mm)	10		14	
Technical data					
Voltage	(V)	1000		1000	
Max. operating current	(A)	57		125(cross section is 10mm ²)	
Cross section	(mm ²)	input 10/output 2.5		input 35/output 6	
Connection capacity					
Solid conductors	(mm ²)	input 16/output 4		input 50/output 10	
Stranded conductors	(mm ²)	input 10/output 2.5		input 35/output 6	
Terminal block	Type	Order no.	Type	Order no.	
	UJ5-10/4×2.5K	421733	UJ5-35/4×10K	421734	
	BU: blue UJ5-10/4×2.5K(BU)	421751	UJ5-35/4×10K(BU)	421752	
Mounting rail					
Can be installed on the rail	TH35-7.5TH	102001	TH35-7.5	102001	
	35-15	102005	TH35-15	102005	
End cover					
For electrical isolation in the end of terminal blocks.		UJ5-10/4×2.5KG	422155		
Jumpers					
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	2-pos. UFBS 2-5	423006	UFBS 2-8	423016
	Horizontally	3-pos. UFBS 3-5	423007	UFBS 3-8	423017
		4-pos. UFBS 4-5	423008	UFBS 4-8	423018
	Horizontally	5-pos. UFBS 5-5	423009	UFBS 5-8	423019
		10-pos. UFBS 10-5	423010	UFBS 10-8	423020
	Vertically	20-pos.			
30-pos.					
Marker strip					
Horizontally/Vertically Blank Can be printed 1-600, or the technical data according to your requirements.	Blank	UBFM 5 (Blank)	424004	UBZ 16 (Blank)	014592
	Horizontally	UBFM 5 (Horizontally) U	424005	UBZ 16 (Horizontally)	014595
	Vertically	UBFM 5 (Vertically)	424006	UBZ 16 (Vertically)	014596
Screwdriver		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002

UJ-E Spring-cage connection terminal block

Terminal block
UJ5-16E



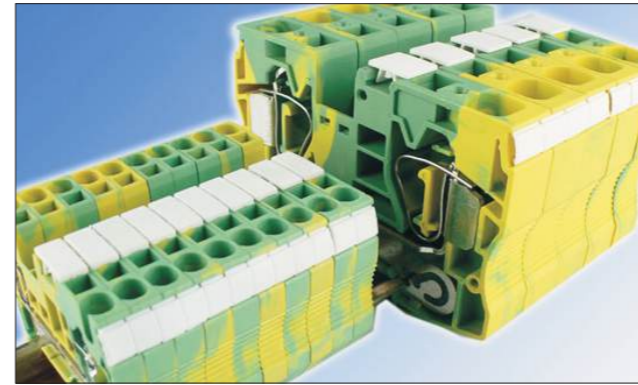
New Terminal block
UJ5-35E



Dimensions	CE		CE	
Width/Thickness/Height (mm)	80.2 / 12.2 / 50.6		100 / 16.2 / 58.6	
Stripping length (mm)	18		25	
Technical data				
Voltage (V)	800		800	
Current (A)	90		125	
Cross section (mm ²)	25		35	
Connection capacity				
Solid conductors (mm ²)	1.5-25		2.5-35	
Stranded conductors (mm ²)	1.5-16		2.5-35	
Terminal block				
Type	Order no.	Type	Order no.	
UJ5-16E	421262	UJ5-35E	421263	
Mounting rail				
Can be installed on the rails	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
End cover				
For electrical isolation in the end of terminal blocks.	UJ5-16G	422005		
Jumpers				
For the bridge of terminals in the center of terminal blocks.	UFBS 2-12	423022	UFBS 2-16	423023
Marker strip				
Horizontally/Vertically Blank	Center	UZB 10-10 (Blank)	014004	
Can be printed 1-600, or the technical data according to your requirements.	Center	UZB 10-10 (Horizontally)	014011	
		UZB 10-10 (Vertically)	014012	
	Sides	UBFM 8 (Blank)	424010	
		UBFM 8 (Horizontally)	424011	
		UBFM 8 (Vertically)	424012	
Warning label				
Insert into the operating holes.	UJ5-16J	422032		
Screwdriver				
	YB 1.0×5.0	304004	YB 1.0×5.0	304004

UJ-E Spring-cage connection terminal block

Ground terminal block
UJ5-1.5JDE



UJ5 ground terminal blocks meet international IEC 60947-7-2 standards, the same shape of normal terminal blocks .

Features:

- 1.Low contact resistance.
- 2.Colors according to international standards (yellow and green).
- 3.Numerous marking.

Dimensions	CE	
Width/Thickness/Height (mm)	48.5 / 4.2 / 35.2	
Stripping length (mm)	10	
Technical data		
Cross section (mm ²)	1.5	
Connection capacity		
Solid conductors (mm ²)	0.14-1.5	
Stranded conductors (mm ²)	0.14-1.5	
Terminal block		
Type	Order no.	
UJ5-1.5JDE	421264	
Mounting rail		
Can be installed on the rails	TH35-7.5	102001
	TH35-15	102005
End cover		
For electrical isolation in the end of terminal blocks.	UJ5-1.5. 2.5G	422001
Marker strip		
Horizontally/Vertically Blank	Center	UZB 4-10 (Blank)
Can be printed 1-600, or the technical data according to your requirements.		UZB 4-10 (Horizontally)
		UZB 4-10 (Vertically)
	Sides	UBFM 4 (Blank)
		UBFM 4 (Horizontally)
		UBFM 4 (Vertically)
Screwdriver		
	YB 0.4×2.5	304001

Ground terminal block
UJ5-2.5JDE

New
Ground terminal block
UJ5-4JDE

New
Ground terminal block
UJ5-6JDE

CE

Dimensions	
Width/Thickness/Height (mm)	48.5 / 5.2 / 35.2
Stripping length (mm)	10

CE

Dimensions	
Width/Thickness/Height (mm)	55.8 / 6.2 / 35.2
Stripping length (mm)	10

CE

Dimensions	
Width/Thickness/Height (mm)	69.5 / 8.2 / 42.2
Stripping length (mm)	12

Technical data	
Cross section (mm²)	4

Connection capacity	
Solid conductors (mm²)	0.2-4
Stranded conductors (mm²)	0.2-2.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5JDE	421265	UJ5-4JDE	421266	UJ5-6JDE	421267

Mounting rail	Type	Order no.	Type	Order no.	Type	Order no.
Can be installed on the TH rails	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005

End cover	Type	Order no.	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5, 2.5G	422001	UJ5-4G	422002	UJ5-6G	422003

Marker strip	Type	Order no.	Type	Order no.	Type	Order no.	
Horizontally/Vertically Blank	UZH 5-10 (Blank)	014001	UZH 6-10 (Blank)	014002	UZH 8-10 (Blank)	014003	
	Center						
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	UZH 5-10 (Horizontally)	014005	UZH 6-10 (Horizontally)	014007	UZH 8-10 (Horizontally)	014009
	Vertically	UZH 5-10 (Vertically)	014006	UZH 6-10 (Vertically)	014008	UZH 8-10 (Vertically)	014010
Sides	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010	
	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011	
	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012	

Screwdriver	Type	Order no.	Type	Order no.	Type	Order no.
	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×4.0	304003

Ground terminal block
UJ5-10JDE

New
Ground terminal block
UJ5-16JDE

New
Ground terminal block
UJ5-35JDE

CE

Dimensions	
Width/Thickness/Height (mm)	71.6 / 10.2 / 49.6
Stripping length (mm)	18

CE

Dimensions	
Width/Thickness/Height (mm)	80.2 / 12.2 / 50.6
Stripping length (mm)	18

CE

Dimensions	
Width/Thickness/Height (mm)	100 / 16.2 / 58.6
Stripping length (mm)	25

Technical data	
Cross section (mm²)	16

Connection capacity	
Solid conductors (mm²)	1.5-16
Stranded conductors (mm²)	1.5-10

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-10JDE	421268	UJ5-16JDE	421269	UJ5-35JDE	421270

Mounting rail	Type	Order no.	Type	Order no.	Type	Order no.
Can be installed on the TH rails	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005

End cover	Type	Order no.	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-10G	422004	UJ5-16G	422005		

Marker strip	Type	Order no.	Type	Order no.	Type	Order no.	
Horizontally/Vertically Blank	UZH 10-10 (Blank)	014004	UZH 10-10 (Blank)	014004	UZH 10-10 (Blank)	014004	
	Center						
Can be printed 1-600 or the technical data according to your requirements.	Horizontally	UZH 10-10 (Horizontally)	014011	UZH 10-10 (Horizontally)	014011	UZH 10-10 (Horizontally)	014011
	Vertically	UZH 10-10 (Vertically)	014012	UZH 10-10 (Vertically)	014012	UZH 10-10 (Vertically)	014012
Sides	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010	
	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011	
	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012	

Screwdriver	Type	Order no.	Type	Order no.	Type	Order no.
	YB 1.0×5.0	304004	YB 1.0×5.0	304004	YB 1.0×5.0	304004

Knife disconnect terminal block with test socket screw
UJ5-2.5SKE



CE

Knife disconnect terminal block with test socket screw and 3 connections
UJ5-2.5/1 × 2SKE



CE

Knife disconnect terminal block with test socket screw and 4 connections
UJ5-2.5/2 × 2SKE



CE

Dimensions					
Width/Thickness/Height (mm)		60.4 / 5.2 / 36.8		72 / 5.2 / 36.8	
Stripping length (mm)		10		10	
Technical data					
Voltage (V)		400		400	
Current (A)		16		16	
Cross section (mm ²)		2.5		2.5	
Connection capacity					
Solid conductors (mm ²)		0.2-4		0.2-4	
Stranded conductors (mm ²)		0.2-2.5		0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.	Type
	UJ5-2.5SKE	421271	UJ5-2.5/1 × 2SKE	421272	UJ5-2.5/2 × 2SKE
					421273

Mounting rail					
Can be installed on the TH rails	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5
	TH35-15	102005	TH35-15	102005	TH35-15

End cover					
For electrical isolation in the end of terminal blocks.	UJ5-2.5/1 × 2G	422012	UJ5-1.5 , 2.5/2 × 2G	422006	UJ5-2.5/2 × 2SKG
					422039

Partition plate					
For visual and electrical isolation of the terminal groups.	UJ5-2.5/1 × 2FG	422019	UJ5-1.5 ~ 4/2 × 2FG	422018	

Jumpers					
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5	423006	UFBS 2-5	423006	UFBS 2-5
	3-pos. UFBS 3-5	423007	UFBS 3-5	423007	UFBS 3-5
	4-pos. UFBS 4-5	423008	UFBS 4-5	423008	UFBS 4-5
	5-pos. UFBS 5-5	423009	UFBS 5-5	423009	UFBS 5-5
	10-pos. UFBS 10-5	423010	UFBS 10-5	423010	UFBS 10-5
	20-pos. UFBS 20-5	423028	UFBS 20-5	423028	UFBS 20-5
	30-pos. UFBS 30-5	423029	UFBS 30-5	423029	UFBS 30-5

Marker strip					
Horizontally/Vertically	Blank	UZB 5-10 (Blank)	014001	UZB 5-10 (Blank)	014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center	UZB 5-10 (Horizontally)	014005	UZB 5-10 (Horizontally)
	Vertically		UZB 5-10 (Vertically)	014006	UZB 5-10 (Vertically)
Sides			UBFM 5 (Blank)	424004	UBFM 5 (Blank)
		UBFM 5 (Horizontally)	424005	UBFM 5 (Horizontally)	424005
		UBFM 5 (Vertically)	424006	UBFM 5 (Vertically)	424006
Screwdriver	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5

Knife disconnect terminal block with test socket screw
UJ5-4SKE



CE

Dimensions		
Width/Thickness/Height (mm)		61.8 / 6.2 / 36.8
Stripping length (mm)		10
Technical data		
Voltage (V)		500
Current (A)		20
Cross section (mm ²)		4
Connection capacity		
Solid conductors (mm ²)		0.2-6
Stranded conductors (mm ²)		0.2-4
Terminal block	Type	Order no.
	UJ5-4SKE	421274

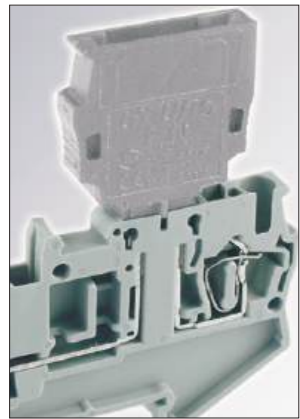
Mounting rail		
Can be installed on the TH rails	TH35-7.5	102001
	TH35-15	102005

End cover		
For electrical isolation in the end of terminal blocks.	UJ5-4SKG	422095

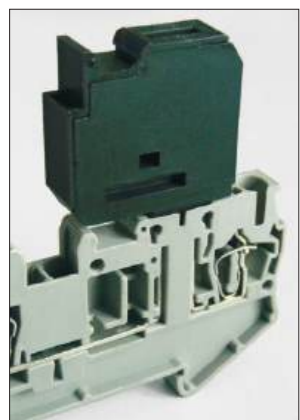
Partition plate		
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Jumpers		
For the bridge of terminals in the center of terminal blocks.	UFBS 2-6	423011
	UFBS 3-6	423012
	UFBS 4-6	423013
	UFBS 5-6	423014
	UFBS 10-6	423015

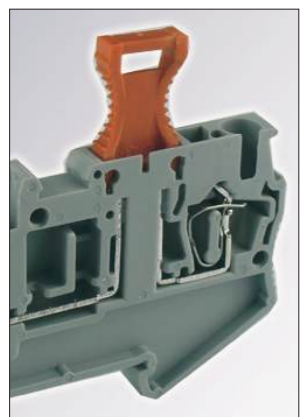
Marker strip		
Horizontally/Vertically	Blank	UBFM 6 (Blank)
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	UBFM 6 (Horizontally)
	Vertically	UBFM 6 (Vertically)
Screwdriver	YB 0.6 × 3.5	304002



Component connector P-YJ: electronic components can be inserted inside according to your need, such as resistors, diodes, etc.

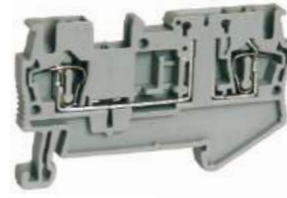


Fuse plug P-RD(5x20): for 5 x 20 mm fuses.



Isolating plug P-FD: for circuit connection and disconnection

Disconnect terminal block
UJ5-2.5FDE



Dimensions		CE	
Width/Thickness/Height	(mm)	60.4 / 5.2 / 35.2	
Stripping length	(mm)	10	
Technical data		CE	
Voltage	(V)	400	
Current	(A)	16	
Cross section	(mm ²)	2.5	
Connection capacity		CE	
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Terminal block		Type	Order no.
		UJ5-2.5FDE	421275
Mounting rail			
Can be installed on the rails		TH35-7.5	102001
		TH35-15	102005
End cover			
For electrical isolation in the end of terminal blocks.		UJ5-2.5/1×2G	422012
Partition plate			
For visual and electrical isolation of the terminal groups.		UJ5-2.5/1×2FG	422019
Accessories			
For the uses of accessories, see the figures.		P-FD2.5	423024
		P-RD (5×20)	423025
		P-YJ	423026
Jumpers			
For the bridge of terminals in the center of terminal blocks.		2-pos. UFBS 2-5	423006
		3-pos. UFBS 3-5	423007
		4-pos. UFBS 4-5	423008
		5-pos. UFBS 5-5	423009
		10-pos. UFBS 10-5	423010
		20-pos. UFBS 20-5	423028
		30-pos. UFBS 30-5	423029
Marker strip			
Horizontally/Vertically		Blank	UZH 5-10 (Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.		Horizontally	UZH 5-10 (Horizontally) 424005
		Vertically	UZH 5-10 (Vertically) 424006
			UBFM 5 (Blank) 424004
		Sides	UBFM 5 (Horizontally) 424005
			UBFM 5 (Vertically) 424006
Screwdriver		YB 0.6×3.5	304002

Disconnect terminal block
UJ5-2.5/1×2FDE



Dimensions		CE	
Width/Thickness/Height	(mm)	72.2 / 5.2 / 35.2	
Stripping length	(mm)	10	
Technical data		CE	
Voltage	(V)	400	
Current	(A)	16	
Cross section	(mm ²)	2.5	
Connection capacity		CE	
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Type	Order no.	Type	Order no.
UJ5-2.5/1×2FDE	421276	UJ5-2.5/2×2FDE	421277
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
UJ5-1.5、2.5/2×2G	422006	UJ5-2.5/2×2FDG	422045
UJ5-1.5~4/2×2FG	422018		
P-FD2.5	423024	P-FD2.5	423024
P-RD (5×20)	423025	P-RD (5×20)	423025
P-YJ	423026	P-YJ	423026
UFBS 2-5	423006	UFBS 2-5	423006
UFBS 3-5	423007	UFBS 3-5	423007
UFBS 4-5	423008	UFBS 4-5	423008
UFBS 5-5	423009	UFBS 5-5	423009
UFBS 10-5	423010	UFBS 10-5	423010
UFBS 20-5	423028	UFBS 20-5	423028
UFBS 30-5	423029	UFBS 30-5	423029
UZH 5-10 (Blank)	014001	UZH 5-10 (Blank)	014001
UZH 5-10 (Horizontally)	424005	UZH 5-10 (Horizontally)	424005
UZH 5-10 (Vertically)	424006	UZH 5-10 (Vertically)	424006
UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005	UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006	UBFM 5 (Vertically)	424006
YB 0.6×3.5	304002	YB 0.6×3.5	304002

Disconnect terminal block
UJ5-2.5/2×2FDE

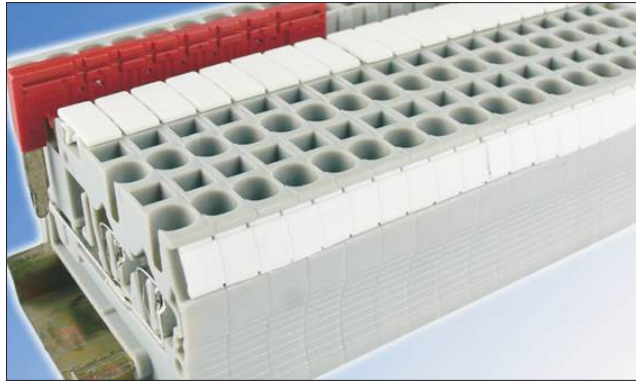


Dimensions		CE	
Width/Thickness/Height	(mm)	84 / 5.2 / 35.2	
Stripping length	(mm)	10	
Technical data		CE	
Voltage	(V)	400	
Current	(A)	16	
Cross section	(mm ²)	2.5	
Connection capacity		CE	
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Type	Order no.	Type	Order no.
UJ5-2.5/2×2FDE	421277	UJ5-4FDE	421278
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
UJ5-2.5/2×2FDG	422045	UJ5-4SKG	422095
P-FD2.5	423024	P-FD2.5	423024
P-RD (5×20)	423025	P-RD (5×20)	423025
P-YJ	423026	P-YJ	423026
UFBS 2-5	423006	UFBS 2-5	423006
UFBS 3-5	423007	UFBS 3-5	423007
UFBS 4-5	423008	UFBS 4-5	423008
UFBS 5-5	423009	UFBS 5-5	423009
UFBS 10-5	423010	UFBS 10-5	423010
UFBS 20-5	423028	UFBS 20-5	423028
UFBS 30-5	423029	UFBS 30-5	423029
UZH 5-10 (Blank)	014001	UZH 5-10 (Blank)	014001
UZH 5-10 (Horizontally)	424005	UZH 5-10 (Horizontally)	424005
UZH 5-10 (Vertically)	424006	UZH 5-10 (Vertically)	424006
UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005	UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006	UBFM 5 (Vertically)	424006
YB 0.6×3.5	304002	YB 0.6×3.5	304002

Disconnect terminal block
UJ5-4FDE



Dimensions		CE	
Width/Thickness/Height	(mm)	61.8 / 6.2 / 35.2	
Stripping length	(mm)	10	
Technical data		CE	
Voltage	(V)	500	
Current	(A)	20	
Cross section	(mm ²)	4	
Connection capacity		CE	
Solid conductors	(mm ²)	0.2-6	
Stranded conductors	(mm ²)	0.2-4	
Type	Order no.	Type	Order no.
UJ5-4FDE	421278	UJ5-4FDE	421278
TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005
UJ5-4SKG	422095	UJ5-4SKG	422095
P-FD2.5	423024	P-FD2.5	423024
P-RD (5×20)	423025	P-RD (5×20)	423025
P-YJ	423026	P-YJ	423026
UFBS 2-6	423011	UFBS 2-6	423011
UFBS 3-6	423012	UFBS 3-6	423012
UFBS 4-6	423013	UFBS 4-6	423013
UFBS 5-6	423014	UFBS 5-6	423014
UFBS 10-6	423015	UFBS 10-6	423015
UZH 5-10 (Blank)	014001	UZH 5-10 (Blank)	014001
UZH 5-10 (Horizontally)	424005	UZH 5-10 (Horizontally)	424005
UZH 5-10 (Vertically)	424006	UZH 5-10 (Vertically)	424006
UBFM 6 (Blank)	424007	UBFM 6 (Blank)	424007
UBFM 6 (Horizontally)	424008	UBFM 6 (Horizontally)	424008
UBFM 6 (Vertically)	424009	UBFM 6 (Vertically)	424009
YB 0.6×3.5	304002	YB 0.6×3.5	304002



During power distribution, the space and cost can be significantly saved with the products.

The neighbouring terminals can be connected with a jumper.

Terminal block with 3 connections
UJ5-1.5/1 × 2E



New

CE		
Dimensions		
Width/Thickness/Height (mm)		60.4 / 4.2 / 35.2
Stripping length (mm)		10
Technical data		
Voltage (V)		500
Current (A)		17.5
Cross section (mm ²)		1.5
Connection capacity		
Solid conductors (mm ²)		0.14-1.5
Stranded conductors (mm ²)		0.14-1.5
Terminal block	Type	Order no.
	UJ5-1.5/1 × 2E	421279

Mounting rail		
Can be installed on the rails		
	TH35-7.5	102001
	TH35-15	102005

End cover		
For electrical isolation in the end of terminal blocks.		
	UJ5-1.5、2.5/1 × 2G	422012

Partition plate		
For visual and electrical isolation of the terminal groups.		
	UJ5-1.5~4/1 × 2FG	422019

Spacer plate		
Compensates for level offsets		
	UJ5-2.5LG/RG	422007

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022

Test plug, for 4mm Φ socket hole.	PS-4	Please refer to the attachment for the ordering data.
Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual 2 terminal or more. Cross section 0.14-1mm, current 9A, voltage 250V.	UZS-4	Can be marked with UBFM4 marker strip 422023

Test plug, for 2.3mm Φ socket hole.		
Jumpers		
For the bridge of terminals in the center of terminal blocks.		
2-pos.	UFBS 2-4	423001
3-pos.	UFBS 3-4	423002
4-pos.	UFBS 4-4	423003
5-pos.	UFBS 5-4	423004
10-pos.	UFBS 10-4	423005

Marker strip		
Horizontally/Vertically	Blank	
Can be printed 1-600, or the technical data according to your requirements.		
Horizontally	1 2 3 4 5 6 7	
Vertically	1 2 3 4 5 6 7	
	UBZ 4-10 (Blank)	014013
	Center	
	UBZ 4-10 (Horizontally)	014014
	UBZ 4-10 (Vertically)	014015
	UBFM 4 (Blank)	424001
	Sides	
	UBFM 4 (Horizontally)	424002
	UBFM 4 (Vertically)	424003

Warning label		
Insert into the operating holes.	UJ5-1.5J	422027

Screwdriver		
	YB 0.4 × 2.5	304001

Terminal block with 3 connections
UJ5-2.5/1 × 2E



New

Terminal block with 3 connections
UJ5-4/1 × 2E



New

CE		CE	
Dimensions			
Width/Thickness/Height (mm)		60.4 / 5.2 / 35.2	71.5 / 6.2 / 35.2
Stripping length (mm)		10	10
Technical data			
Voltage (V)		800	800
Current (A)		28	40
Cross section (mm ²)		4	6
Connection capacity			
Solid conductors (mm ²)		0.2-4	0.2-6
Stranded conductors (mm ²)		0.2-2.5	0.2-4
Type	Order no.	Type	Order no.
UJ5-2.5/1 × 2E	421280	UJ5-4/1 × 2E	421281

TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005

UJ5-1.5、2.5/1 × 2G	422012	UJ5-4/1 × 2G	422037
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UJ5-1.5~4/1 × 2FG	422019	UJ5-1.5~4/1 × 2FG	422019
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UJ5-2.5LG/RG	422007	UJ5-4LG/RG	422035
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UCZ-4	422022	UCZ-4	422022
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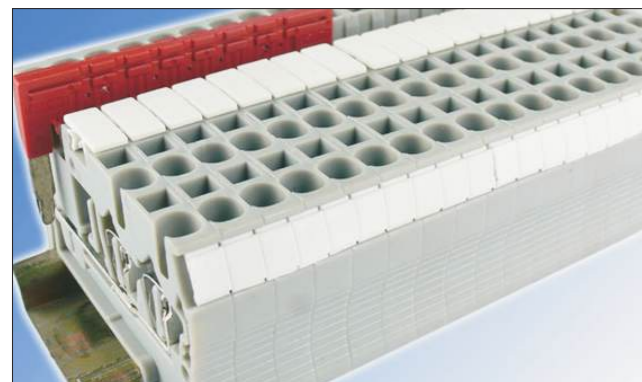
PS-4	Please refer to the attachment for the ordering data.	PS-4	Please refer to the attachment for the ordering data.
UZS-5	Can be marked with UBFM5 marker strip 422024	UZS-6	Can be marked with UBFM6 marker strip 422025

PS-2.3	Please refer to the attachment for the ordering data.	PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-5	423006	UFBS 2-6	423011
UFBS 3-5	423007	UFBS 3-6	423012
UFBS 4-5	423008	UFBS 4-6	423013
UFBS 5-5	423009	UFBS 5-6	423014
UFBS 10-5	423010	UFBS 10-6	423015
UFBS 20-5	423028		
UFBS 30-5	423029		

UBZ 5-10 (Blank)	014001	UBZ 6-10 (Blank)	014002
UBZ 5-10 (Horizontally)	014005	UBZ 6-10 (Horizontally)	014007
UBZ 5-10 (Vertically)	014006	UBZ 6-10 (Vertically)	014008
UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009

UJ5-2.5J	422028	UJ5-4J	422029
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YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002
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During power distribution, the space and cost can be significantly saved with the products. The neighbouring terminals can be connected with a jumper.

Terminal block with 3 connections
UJ5-6/1×2E



Dimensions		CE
Width/Thickness/Height	(mm)	90.5 / 8.2 / 42.2
Stripping length	(mm)	12
Technical data		
Voltage	(V)	800
Current	(A)	52
Cross section	(mm²)	10
Connection capacity		
Solid conductors	(mm²)	0.5-10
Stranded conductors	(mm²)	0.5-6
Terminal block	Type	Order no.
	UJ5-6/1×2E	421282

Mounting rail		
Can be installed on the rails		
	TH35-7.5	102001
	TH35-15	102005

End cover		
For electrical isolation in the end of terminal blocks.		
	UJ5-6/1×2G	422038

Partition plate		
For visual and electrical isolation of the terminal groups.		
	UJ5-6/1×2FG	422044

Spacer plate		
Compensates for level offsets		
	UJ5-6LG/RG	422047

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.		
	UCZ-4	422022

Test plug, fo 4mm Ø socket hole.		
	PS-4	Please refer to the attachment for the ordering data.

Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual 2 terminal or more. Cross section 0.14-1mm, current 9A, voltage 250V.		
	UZS-8	Can be marked with UBFM8 marker strip 422026

Test plug, fo 2.3mm Ø socket hole.		
	PS-2.3	Please refer to the attachment for the ordering data.

Jumpers		
For the bridge of terminals in the center of terminal blocks.		
2-pos.	UFBS 2-8	423016
3-pos.	UFBS 3-8	423017
4-pos.	UFBS 4-8	423018
5-pos.	UFBS 5-8	423019
10-pos.	UFBS 10-8	423020

Marker strip		
Horizontally/Vertically	Blank	UZB 8-10 (Blank) 014003
Can be printed 1-600.	Horizontally	Center UZB 8-10 (Horizontally) 014009
or the technical data according to your requirements.	Vertically	UZB 8-10 (Vertically) 014010
		UBFM 8 (Blank) 424010
	Sides	UBFM 8 (Horizontally) 424011
		UBFM 8 (Vertically) 424012

Warning label		
Insert into the operating holes.		
	UJ5-6J	422030

Screwdriver		
	YB 0.6×4.0	304003

Terminal block with 3 connections
UJ5-10/1×2E



Terminal block with 3 connections
UJ5-16/1×2E



Dimensions		CE	CE
Width/Thickness/Height	(mm)	94.8 / 10.2 / 49.6	107 / 12.2 / 50.6
Stripping length	(mm)	18	18
Technical data			
Voltage	(V)	800	800
Current	(A)	65	90
Cross section	(mm²)	16	25
Connection capacity			
Solid conductors	(mm²)	1.5-16	1.5-25
Stranded conductors	(mm²)	1.5-10	1.5-16
Type	Order no.	Type	Order no.
UJ5-10/1×2E	421283	UJ5-16/1×2E	421284

Mounting rail			
Can be installed on the rails			
	TH35-7.5	102001	TH35-7.5 102001
	TH35-15	102005	TH35-15 102005

End cover			
For electrical isolation in the end of terminal blocks.			
	UJ5-10/1×2G	422048	UJ5-16/1×2G 422050

Partition plate			
For visual and electrical isolation of the terminal groups.			
	UJ5-10/1×2FG	422049	UJ5-16/1×2FG 422051

Spacer plate			
Compensates for level offsets			
	UJ5-10/RG	422049	UJ5-16/RG 422051

Test accessories			
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.			
	UCZ-4	422022	

Test plug, fo 4mm Ø socket hole.			
	PS-4	Please refer to the attachment for the ordering data.	

Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual 2 terminal or more. Cross section 0.14-1mm, current 9A, voltage 250V.			
	UZS-8	Can be marked with UBFM8 marker strip 422026	

Test plug, fo 2.3mm Ø socket hole.			
	PS-2.3	Please refer to the attachment for the ordering data.	

Jumpers			
For the bridge of terminals in the center of terminal blocks.			
2-pos.	UFBS 2-8	423016	UFBS 2-12 423022
3-pos.	UFBS 3-8	423017	
4-pos.	UFBS 4-8	423018	
5-pos.	UFBS 5-8	423019	
10-pos.	UFBS 10-8	423020	

Marker strip			
Horizontally/Vertically	Blank	UZB 10-10 (Blank) 014004	UZB 10-10 (Blank) 014004
Can be printed 1-600.	Horizontally	Center UZB 10-10 (Horizontally) 014011	UZB 10-10 (Horizontally) 014011
or the technical data according to your requirements.	Vertically	UZB 10-10 (Vertically) 014012	UZB 10-10 (Vertically) 014012
		UBFM 8 (Blank) 424010	UBFM 8 (Blank) 424010
	Sides	UBFM 8 (Horizontally) 424011	UBFM 8 (Horizontally) 424011
		UBFM 8 (Vertically) 424012	UBFM 8 (Vertically) 424012

Warning label			
Insert into the operating holes.			
	UJ5-10J	422031	UJ5-16J 422032

Screwdriver			
	YB 1.0×5.0	304004	YB 1.0×5.0 304004

UJ-E Spring-cage connection terminal block

UJ5 ground terminal blocks meet international IEC 60947-7-2 standards, the same shape of the terminal blocks with 3 connections .

Features:

- 1.Low contact resistance.
- 2.Colors according to international standards (yellow and green).
- 3.Numerous marking.

Ground terminal block with 3 connections **UJ5-1.5/1 × 2JDE** New

Ground terminal block with 3 connections **UJ5-2.5/1 × 2JDE** New



CE

CE

Dimensions					
Width/Thickness/Height	(mm)	60.4 / 4.2 / 35.2		60.4 / 5.2 / 35.2	
Stripping length	(mm)	10		10	
Technical data					
Cross section	(mm²)	1.5		4	
Connection capacity					
Solid conductors	(mm²)	0.14-1.5		0.2-4	
Stranded conductors	(mm²)	0.14-1.5		0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.	
	UJ5-1.5/1 × 2JDE	421293	UJ5-2.5/1 × 2JDE	421294	
Mounting rail	Can be installed on the rails				
	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	
End cover	For electrical isolation in the end of terminal blocks.				
	UJ5-1.5, 2.5/1 × 2G	422012	UJ5-1.5, 2.5/1 × 2G	422012	
Spacer plate	Compensates for level offsets.				
	UJ5-2.5LG/RG	422007	UJ5-2.5LG/RG	422007	
Marker strip	Horizontally/Vertically Blank Can be printed 1-600, or the technical data according to your requirements. Horizontally 1 2 3 4 5 6 7 Vertically				
	Center	UZB 4-10 (Blank)	014013	UZB 5-10 (Blank)	014001
		UZB 4-10 (Horizontally)	014014	UZB 5-10 (Horizontally)	014005
		UZB 4-10 (Vertically)	014015	UZB 5-10 (Vertically)	014006
	Sides	UBFM 4 (Blank)	424001	UBFM 5 (Blank)	424004
		UBFM 4 (Horizontally)	424002	UBFM 5 (Horizontally)	424005
		UBFM 4 (Vertically)	424003	UBFM 5 (Vertically)	424006
Screwdriver	YB 0.4 × 2.5 304001 YB 0.6 × 3.5 304002				

UJ-E Spring-cage connection terminal block

Ground terminal block with 3 connections **UJ5-4/1 × 2JDE** New

Ground terminal block with 3 connections **UJ5-6/1 × 2JDE** New

Ground terminal block with 3 connections **UJ5-10/1 × 2JDE** New

Ground terminal block with 3 connections **UJ5-16/1 × 2JDE** New



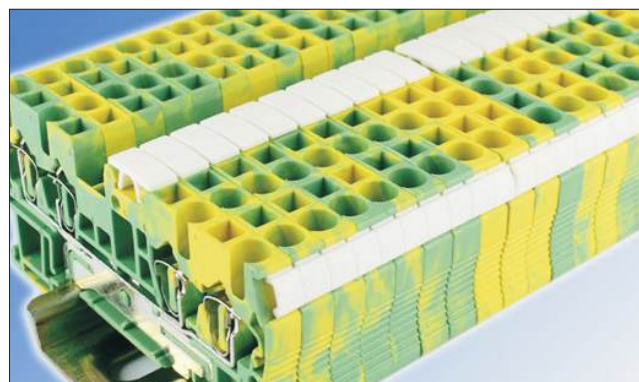
CE

CE

CE

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Width/Thickness/Height		(mm)	71.5 / 6.2 / 35.2		90.5 / 8.2 / 42.2		94.8 / 10.2 / 49.6		107 / 12.2 / 50.6	
Stripping length		(mm)	10		12		15		16	
Cross section		(mm²)	6		10		16		25	
Solid conductors		(mm²)	0.2-6		0.5-10		0.2-16		0.2-25	
Stranded conductors		(mm²)	0.2-4		0.5-6		0.2-10		0.2-16	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-4/1 × 2JDE	421295	UJ5-6/1 × 2JDE	421296	UJ5-10/1 × 2JDE	421297	UJ5-16/1 × 2JDE	421298		
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001		
	TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005		
	UJ5-4/1 × 2G	422037	UJ5-6/1 × 2G	422038	UJ5-10/1 × 2G	422048	UJ5-16/1 × 2G	422050		
	UJ5-4LG/RG	422035								
	UZB 6-10 (Blank)	014002	UZB 8-10 (Blank)	014003	UZB 10-10 (Blank)	014004	UZB 10-10 (Blank)	014004		
	UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 10-10 (Horizontally)	014011	UZB 10-10 (Horizontally)	014011		
	UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 10-10 (Vertically)	014012	UZB 10-10 (Vertically)	014012		
	UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010		
	UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011		
	UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012		
	YB 0.6 × 3.5	304002	YB 0.6 × 4.0	304003	YB 1.0 × 5.5	304004	YB 1.0 × 5.5	304004		



UJ5 ground terminal blocks meet international IEC 60947-7-2 standards, the same shape of the terminal blocks with 4 connections.

Features:

- 1.Low contact resistance.
- 2.Colors according to international standards (yellow and green).
- 3.Numerous marking.

Ground terminal block with 4 connections
UJ5-1.5/2 × 2JDE



CE		
Dimensions		
Width/Thickness/Height	(mm) 72 / 4.2 / 35.2	
Stripping length	(mm) 10	
Technical data		
Cross section	(mm ²) 1.5	
Connection capacity		
Solid conductors	(mm ²) 0.14-1.5	
Stranded conductors	(mm ²) 0.14-1.5	
Terminal block	Type Order no.	
	UJ5-1.5/2 × 2JDE 421299	
Mounting rail		
Can be installed on the rails	TH35-7.5 102001	
	TH35-15 102005	
End cover		
For electrical isolation in the end of terminal blocks.	UJ5-1.5、2.5/2 × 2G 422006	
Spacer plate		
Compensates for level offsets	UJ5-2.5LG/RG 422007	
Marker strip		
Horizontally/Vertically Blank	Center UZB 4-10 (Blank) 014013	
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7	Center UZB 4-10 (Horizontally) 014014
	Vertically	Center UZB 4-10 (Vertically) 014015
	Sides UBFM 4 (Blank) 424001	
	Sides UBFM 4 (Horizontally) 424002	
	Sides UBFM 4 (Vertically) 424003	
Screwdriver	YB 0.4 × 2.5 304001	

Ground terminal block with 4 connections
UJ5-2.5/2 × 2JDE



CE	
Dimensions	
Width/Thickness/Height	(mm) 72 / 5.2 / 35.2
Stripping length	(mm) 10
Technical data	
Cross section	(mm ²) 4
Connection capacity	
Solid conductors	(mm ²) 0.2-4
Stranded conductors	(mm ²) 0.2-2.5
Type	Order no.
UJ5-2.5/2 × 2JDE	421300
TH35-7.5	102001
TH35-15	102005
UJ5-1.5、2.5/2 × 2G	422006
UJ5-2.5LG/RG	422007
UZB 5-10 (Blank)	014001
UZB 5-10 (Horizontally)	014005
UZB 5-10 (Vertically)	014006
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
YB 0.6 × 3.5	304002

Ground terminal block with 4 connections
UJ5-4/2 × 2JDE

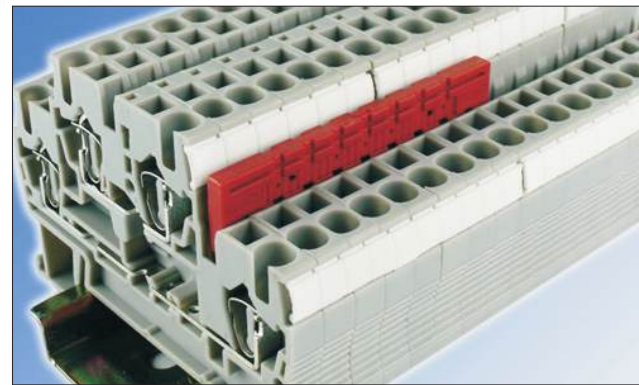


CE	
Dimensions	
Width/Thickness/Height	(mm) 87 / 6.2 / 35.2
Stripping length	(mm) 10
Technical data	
Cross section	(mm ²) 6
Connection capacity	
Solid conductors	(mm ²) 0.2-6
Stranded conductors	(mm ²) 0.2-4
Type	Order no.
UJ5-4/2 × 2JDE	421301
TH35-7.5	102001
TH35-15	102005
UJ5-1.5、2.5/2 × 2G	422006
UJ5-4LG/RG	422035
UZB 6-10 (Blank)	014002
UZB 6-10 (Horizontally)	014007
UZB 6-10 (Vertically)	014008
UBFM 6 (Blank)	424007
UBFM 6 (Horizontally)	424008
UBFM 6 (Vertically)	424009
YB 0.6 × 3.5	304002

Ground terminal block with 4 connections
UJ5-6/2 × 2JDE



CE	
Dimensions	
Width/Thickness/Height	(mm) 112 / 8.2 / 42.2
Stripping length	(mm) 12
Technical data	
Cross section	(mm ²) 10
Connection capacity	
Solid conductors	(mm ²) 0.5-10
Stranded conductors	(mm ²) 0.5-6
Type	Order no.
UJ5-6/2 × 2JDE	421302
TH35-7.5	102001
TH35-15	102005
UJ5-1.5、2.5/2 × 2G	422006
UJ5-6LG/RG	422047
UZB 8-10 (Blank)	014003
UZB 8-10 (Horizontally)	014009
UZB 8-10 (Vertically)	014010
UBFM 8 (Blank)	424010
UBFM 8 (Horizontally)	424011
UBFM 8 (Vertically)	424012
YB 0.8 × 4	304003



Double-level terminal block UJ5-1.5/2-2E



CE

Dimensions		
Width/Thickness/Height	(mm)	67.5 / 4.2 / 45.8
Stripping length	(mm)	10
Technical data		
Voltage	(V)	500
Current	(A)	17.5
Cross section	(mm ²)	1.5
Connection capacity		
Solid conductors	(mm ²)	0.14-1.5
Stranded conductors	(mm ²)	0.14-1.5
Terminal block	Type	Order no.
	UJ5-1.5/2-2E	421303

Mounting rail		
Can be installed on the rails		
	TH35-7.5	102001
	TH35-15	102005

End cover		
For electrical isolation in the end of terminal blocks.		
	UJ5-1.5, 2.5/2-2G	422010

Partition plate		
For visual and electrical isolation of the terminal groups.		
	UJ5-1.5~4/2-2FG	422020

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm ϕ socket hole.	PS-4	Please refer to the attachment for the ordering data.
Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual 2 terminal or more. Cross section 0.14-1mm, current 9A, voltage 250V.	UZS-4	Can be marked with UBFB4 marker strip 422023
Test plug, for 2.3mm ϕ socket hole.		

Jumpers		
For the bridge of terminals in the center of terminal blocks.		
	2-pos. UFBS 2-4	423001
	3-pos. UFBS 3-4	423002
	4-pos. UFBS 4-4	423003
	5-pos. UFBS 5-4	423004
	10-pos. UFBS 10-4	423005
	20-pos.	
	30-pos.	

Marker carrier		
Please refer to the attachment for the uses.		
	UJ5 4-2	Can be marked with 2 UZB4 marker strip 422040

Marker strip		
Horizontally/Vertically		
Can be printed 1-600, or the technical data according to your requirements.		
	UBFM 4 (Blank)	424001
	UBFM 4 (Horizontally)	424002
	UBFM 4 (Vertically)	424003

Warning label		
Insert into the operating holes.		
	UJ5-1.5J	422027

Screwdriver		
	YB 0.4 x 2.5	304001

Double-level terminal block UJ5-2.5/2-2E **Double-level terminal block UJ5-4/2-2E**



CE

Dimensions			
Width/Thickness/Height	(mm)	67.5 / 5.2 / 45.8	
Stripping length	(mm)	10	
Technical data			
Voltage	(V)	500	
Current	(A)	26	
Cross section	(mm ²)	4	
Connection capacity			
Solid conductors	(mm ²)	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	
Type	Order no.	Type	Order no.
UJ5-2.5/2-2E	421304	UJ5-4/2-2E	421305

Mounting rail		
Can be installed on the rails		
	TH35-7.5	102001
	TH35-15	102005

End cover		
For electrical isolation in the end of terminal blocks.		
	UJ5-1.5, 2.5/2-2G	422010
	UJ5-4/2-2G	422036

Partition plate		
For visual and electrical isolation of the terminal groups.		
	UJ5-1.5~4/2-2FG	422020
	UJ5-1.5~4/2-2FG	422020

Test accessories		
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.	UCZ-4	422022
Test plug, for 4mm ϕ socket hole.	PS-4	Please refer to the attachment for the ordering data.
Modular test plug, for PS-2.3 test plugs, inserts into the bridge shaft. Available for individual 2 terminal or more. Cross section 0.14-1mm, current 9A, voltage 250V.	UZS-5	Can be marked with UBFB5 marker strip 422024
Test plug, for 2.3mm ϕ socket hole.		

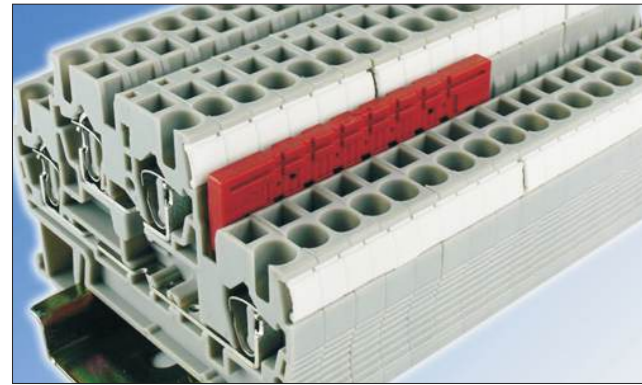
Jumpers		
For the bridge of terminals in the center of terminal blocks.		
	2-pos. UFBS 2-5	423006
	3-pos. UFBS 3-5	423007
	4-pos. UFBS 4-5	423008
	5-pos. UFBS 5-5	423009
	10-pos. UFBS 10-5	423010
	20-pos. UFBS 20-5	423028
	30-pos. UFBS 30-5	423029
	2-pos. UFBS 2-6	423011
	3-pos. UFBS 3-6	423012
	4-pos. UFBS 4-6	423013
	5-pos. UFBS 5-6	423014
	10-pos. UFBS 10-6	423015

Marker carrier		
Please refer to the attachment for the uses.		
	UJ5 5-2	Can be marked with 2 UZB5 marker strip 422009
	UJ5 5-2/S	Can be marked with 2 UZB5 marker strip 422057

Marker strip		
Horizontally/Vertically		
Can be printed 1-600, or the technical data according to your requirements.		
	UBFM 5 (Blank)	424004
	UBFM 5 (Horizontally)	424005
	UBFM 5 (Vertically)	424006
	UBFM 6 (Blank)	424007
	UBFM 6 (Horizontally)	424008
	UBFM 6 (Vertically)	424009

Warning label		
Insert into the operating holes.		
	UJ5-2.5J	422028
	UJ5-4J	422029

Screwdriver		
	YB 0.6 x 3.5	304002



Double-level terminal block, internally connected
UJ5-1.5/2 × 2-PVE New



CE

Dimensions	
Width/Thickness/Height (mm)	67.5 / 4.2 / 45.8
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	17.5
Cross section (mm²)	1.5
Connection capacity	
Solid conductors (mm²)	0.14-1.5
Stranded conductors (mm²)	0.14-1.5

Terminal block	Type	Order no.
	UJ5-1.5/2 × 2-PVE	421306

Mounting rail		Type	Order no.
Can be installed on the rails		TH35-7.5	102001
		TH35-15	102005

End cover		Type	Order no.
For electrical isolation in the end of terminal blocks.		UJ5-1.5 , 2.5/2-2G	422010

Partition plate		Type	Order no.
For visual and electrical isolation of the terminal groups.		UJ5-1.5~4/2-2FG	422020

Test accessories		Type	Order no.
Test adapter, for PS-4 test plugs, inserts into the bridge shaft.		UCZ-4	422022
Test plug, fo 4mm socket hole.		PS-4	Please refer to the attachment for the ordering data.
Modular test plug,for PS-2.3 test plugs,inserts into the bridge shaft. Available for individual 2 terminal or more. Cross section 0.14-1mm , current 9A,voltage 250V.		UZS-4	Can be marked with UBFM4 marker strip 422023
Test plug, fo 2.3mm socket hole.		PS-2.3	Please refer to the attachment for the ordering data.

Jumpers		Type	Order no.
For the bridge of terminals in the center of terminal blocks.		2-pos. UFBS 2-4	423001
		3-pos. UFBS 3-4	423002
		4-pos. UFBS 4-4	423003
		5-pos. UFBS 5-4	423004
		10-pos. UFBS 10-4	423005
		20-pos.	
		30-pos.	

Marker carrier		Type	Order no.
Please refer to the attachment for the uses.		UJ5 4-2	Can be marked with 2 UZB4 marker strip 422040

Marker strip		Type	Order no.
Horizontally/Vertically		UBFM 4 (Blank)	424001
Can be printed 1-600, or the technical data according to your requirements.		UBFM 4 (Horizontally)	424002
		UBFM 4 (Vertically)	424003

Warning label		Type	Order no.
Insert into the operating holes.		UJ5-1.5J	422027

Screwdriver		Type	Order no.
		YB 0.4 × 2.5	304001

Double-level terminal block, internally connected
UJ5-2.5/2 × 2-PVE New



CE

Width/Thickness/Height (mm)	67.5 / 5.2 / 45.8
Stripping length (mm)	10
Voltage (V)	500
Current (A)	26
Cross section (mm²)	4
Solid conductors (mm²)	0.2-4
Stranded conductors (mm²)	0.2-2.5

Type	Order no.
UJ5-2.5/2 × 2-PVE	421307
TH35-7.5	102001
TH35-15	102005
UJ5-1.5 , 2.5/2-2G	422010
UJ5-1.5~4/2-2FG	422020
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-5	Can be marked with UBFM5 marker strip 422024
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-5	423006
UFBS 3-5	423007
UFBS 4-5	423008
UFBS 5-5	423009
UFBS 10-5	423010
UFBS 20-5	423028
UFBS 30-5	423029
UJ5 5-2	Can be marked with 2 UZB5 marker strip 422009
UJ5 5-2/S	Can be marked with 2 UZB5 marker strip 422057
UBFM 5 (Blank)	424004
UBFM 5 (Horizontally)	424005
UBFM 5 (Vertically)	424006
UJ5-2.5J	422028
YB 0.6 × 3.5	304002

Double-level terminal block, internally connected
UJ5-4/2 × 2-PVE New



CE

Width/Thickness/Height (mm)	83.5 / 6.2 / 45.8
Stripping length (mm)	10
Voltage (V)	500
Current (A)	32
Cross section (mm²)	6
Solid conductors (mm²)	0.2-6
Stranded conductors (mm²)	0.2-4

Type	Order no.
UJ5-4/2 × 2-PVE	421308
TH35-7.5	102001
TH35-15	102005
UJ5-4/2-2G	422036
UJ5-1.5~4/2-2FG	422020
UCZ-4	422022
PS-4	Please refer to the attachment for the ordering data.
UZS-6	Can be marked with UBFM6 marker strip 422025
PS-2.3	Please refer to the attachment for the ordering data.
UFBS 2-6	423011
UFBS 3-6	423012
UFBS 4-6	423013
UFBS 5-6	423014
UFBS 10-6	423015
UJ5 5-2	Can be marked with 2 UZB5 marker strip 422009
UJ5 5-2/S	Can be marked with 2 UZB5 marker strip 422057
UBFM 6 (Blank)	424007
UBFM 6 (Horizontally)	424008
UBFM 6 (Vertically)	424009
UJ5-4J	422029
YB 0.6 × 3.5	304002

UJ-E Spring-cage connection terminal block

Double-level ground terminal block, internally connected **New**
UJ5-1.5/2-2JDE



Dimensions		CE
Width/Thickness/Height (mm)		67.5 / 4.2 / 45.8
Stripping length (mm)		10

Double-level ground terminal block, internally connected **New**
UJ5-2.5/2-2JDE



Dimensions		CE
Width/Thickness/Height (mm)		67.5 / 5.2 / 45.8
Stripping length (mm)		10

Double-level ground terminal block, internally connected **New**
UJ5-4/2-2JDE



Dimensions		CE
Width/Thickness/Height (mm)		83.5 / 6.2 / 45.8
Stripping length (mm)		10

Technical data		CE
Cross section (mm²)		1.5
Connection capacity		
Solid conductors (mm²)		0.14-1.5
Stranded conductors (mm²)		0.14-1.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-1.5/2-2JDE	421309	UJ5-2.5/2-2JDE	421310	UJ5-4/2-2JDE	421311

Mounting rail	Type	Order no.	Type	Order no.	Type	Order no.
Can be installed on the TH rails	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005

End cover	Type	Order no.	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-1.5、2.5/2-2G	422010	UJ5-1.5、2.5/2-2G	422010	UJ5-4/2-2G	422036

Marker carrier	Type	Order no.	Type	Order no.	Type	Order no.
Please refer to the attachment for the uses.	UJ5 4-2 Can be marked with 2 UZB4 marker strip	422040	UJ5 5-2 Can be marked with 2 UZB5 marker strip	422009	UJ5 5-2 Can be marked with 2 UZB5 marker strip	422009
			UJ5 5-2/S Can be marked with 2 UZB5 marker strip	422057	UJ5 5-2/S Can be marked with 2 UZB5 marker strip	422057

Marker strip	Type	Order no.	Type	Order no.	Type	Order no.
Horizontally/Vertically Can be printed 1-600, or the technical data according to your requirements.	UBFM 4 (Blank)	424001	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
	UBFM 4 (Horizontally)	424002	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
	UBFM 4 (Vertically)	424003	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009

Warning label	Type	Order no.	Type	Order no.	Type	Order no.
Insert into the operating holes.	UJ5-1.5J	422027	UJ5-2.5J	422028	UJ5-4J	422029

Screwdriver	Type	Order no.	Type	Order no.	Type	Order no.
	YB 0.4×2.5	304001	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ-E Spring-cage connection terminal block

Fuse terminal block **New**
UJ5-4RDE(5×20)



Dimensions		CE
Width/Thickness/Height (mm)		61.8 / 6.2 / 60.5
Stripping length (mm)		10

Technical data		CE
Voltage (V)		250
Current (A)		6.3
Cross section (mm²)		6

Connection capacity		CE
Solid conductors (mm²)		0.2-6
Stranded conductors (mm²)		0.2-4

Terminal block	Type	Order no.
	UJ5-4RDE (5×20)	421312

Mounting rail	Type	Order no.
Can be installed on the TH rails	TH35-7.5	102001
	TH35-15	102005

Partition plate	Type	Order no.
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4FG	422016

Jumpers	Type	Order no.
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-6	423011
	3-pos. UFBS 3-6	423012
	4-pos. UFBS 4-6	423013
	5-pos. UFBS 5-6	423014
	10-pos. UFBS 10-6	423015

Marker strip	Type	Order no.
Horizontally/Vertically	Blank	UZB 6-10 (Blank) 014002
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	Center UZB 6-10 (Horizontally) 424007
	Vertically	UZB 6-10 (Vertically) 424008

Sides	Type	Order no.
	UBFM 6 (Blank)	424007
	UBFM 6 (Horizontally)	424008
	UBFM 6 (Vertically)	424009

Fuse inserts	Type	Order no.
For overload and short-circuit protection.	5×20	015001

Screwdriver	Type	Order no.
	YB 0.6×3.5	304002



Tips:
Fuse terminal blocks with LED display indicate that a fuse has blown.

Notes:
1. More products with greater voltage, please contact us.
2. Higher ambient temperatures are an additional strain on fuse inserts. In applications of this kind, the shift of the rated current should be taken into consideration accordingly.

Fuse terminal block with LED display
UJ5-4RDXE(5×20)

New



CE

Fuse terminal block
UJ5-4RDE(6.3×32)



CE

Fuse terminal block with LED display
UJ5-4RDXE(6.3×32)

New



CE

Dimensions		UJ5-4RDXE(5×20)	UJ5-4RDE(6.3×32)	UJ5-4RDXE(6.3×32)			
Width/Thickness/Height	(mm)	61.8 / 6.2 / 60.5	76.6 / 8.2 / 67.8	76.6 / 8.2 / 67.8			
Stripping length	(mm)	10	10	10			
Technical data							
Voltage	(V)	250	500	500			
Current	(A)	6.3	10	10			
Cross section	(mm ²)	6	6	6			
Connection capacity							
Solid conductors	(mm ²)	0.2-6	0.2-6	0.2-6			
Stranded conductors	(mm ²)	0.2-4	0.2-4	0.2-4			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UJ5-4RDX24E (5×20)	421313	UJ5-4RDE (6.3×32)	421316	UJ5-4RDX24E (6.3×32)	421317	
	UJ5-4RDX60E (5×20)	421314			UJ5-4RDX60E (6.3×32)	421318	
	UJ5-4RDX250E (5×20)	421315			UJ5-4RDX250E (6.3×32)	421319	
Mounting rail	Can be installed on the rails both and						
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
End cover	For electrical isolation in the end of terminal blocks.						
Partition plate	For visual and electrical isolation of the terminal groups.						
	UJ5-1.5~4FG	422016					
Jumpers	For the bridge of terminals in the center of terminal blocks						
	2-pos. UFBS 2-6	423011	UFBS 2-8	423016	UFBS 2-8	423016	
	3-pos. UFBS 3-6	423012	UFBS 3-8	423017	UFBS 3-8	423017	
	4-pos. UFBS 4-6	423013	UFBS 4-8	423018	UFBS 4-8	423018	
	5-pos. UFBS 5-6	423014	UFBS 5-8	423019	UFBS 5-8	423019	
	10-pos. UFBS 10-6	423015	UFBS 10-8	423020	UFBS 10-8	423020	
Isolator bridge bar							
Marker strip	Horizontally/Vertically Blank						
	Center	UZB 6-10(Blank)	014002	UZB 8-10(Blank)	014003	UZB 8-10(Blank)	014003
		UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009	UZB 8-10 (Horizontally)	014009
		UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010	UZB 8-10 (Vertically)	014010
	Sides	UBFM 6(Blank)	424007	UBFM 8(Blank)	424010	UBFM 8(Blank)	424010
		UBFM 6 (Horizontally)	424008	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
		UBFM 6 (Vertically)	424009	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012
Fuse inserts	For overload and short-circuit protection.						
		5×20	015001	6.3×32	015019	6.3×32	015019
Screwdriver		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002

Car fuse terminal block
UJ5-6CW/RDE

New



CE

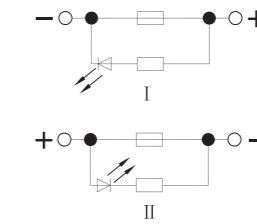
Car fuse terminal block
UJ5-6CW/RDXE

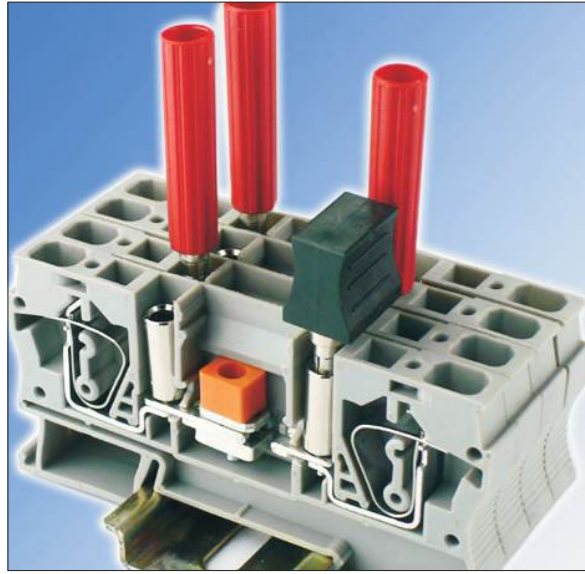
New



CE

Dimensions		UJ5-6CW/RDE	UJ5-6CW/RDXE	
Width/Thickness/Height	(mm)	84.5 / 8 / 39.2	84.5 / 8 / 39.2	
Stripping length	(mm)	13	13	
Technical data				
Voltage	(V)	400	400	
Current	(A)	30	The voltage is determined by the LED display.	
Cross section	(mm ²)	6	6	
Connection capacity				
Solid conductors	(mm ²)	0.5-10	0.5-10	
Stranded conductors	(mm ²)	0.5-6	0.5-6	
Terminal block	Type	Order no.	Type	Order no.
	UJ5-6CW/RDE	421320	UJ5-6CW/RDX12- I E	421321
			UJ5-6CW/RDX12- II E	421322
			UJ5-6CW/RDX24- I E	421323
			UJ5-6CW/RDX24- II E	421324
	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003
	UJ5-6CW/RDG	422064	UJ5-6CW/RDG	422064
	282	023003	282	023003
	282K	023007	282K	023007
	JB 5(Blank)	024001	JB 5(Blank)	024001
	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
	YB 0.6×3.5	304002	YB 0.6×3.5	304002





Easy and clear testing in current transformer secondary circuits can be performed using the test terminal blocks. On both sides of the disconnect point, the terminal block has a test socket which can be directly connected with a test plug.

The disconnect slide has the advantages of convenient operation, stable structure and strong anti-short-circuit ability. The screwdriver does not slide from the slide screw.

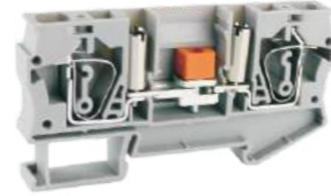


Short-circuit plug:for short circuiting neighboring terminal blocks.



Test plug:for testing measuring lines

Test terminal block with UJ5-6SE New



CE

Dimensions			
Width/Thickness/Height	(mm)	84.1 / 8.2 / 42.2	
Stripping length	(mm)	12	
Technical data			
Voltage	(V)	500	
Current	(A)	41	
Cross section	(mm ²)	6	
Connection capacity			
Solid conductors	(mm ²)	0.5-10	
Stranded conductors	(mm ²)	0.5-6	
Terminal block		Type	Order no.
		UJ5-6SE	421325

Mounting rail			
Can be installed on the rails		TH35-7.5	102001
		TH35-15	102005

End cover			
For electrical isolation in the end of terminal blocks.		UJ5-6SG	422021

Partition plate			
For visual and electrical isolation of the terminal groups.			

Test plug			
For a test of electrical data with a contact in sockets with a 4mm diameter.		PS-4	Please refer to the attachment for the ordering data.

Short-circuit plug			
For short circuiting neighboring terminal blocks.		KSS-8	016001

Marker carrier			
Please refer to the attachment for the uses.			

Jumpers			
For the bridge of terminals in the center of terminal blocks.		2-pos.	
		3-pos.	
		4-pos.	
		5-pos.	
		10-pos.	
		20-pos.	
		30-pos.	

Marker strip			
Horizontally/Vertically		UBFM 8 (Blank)	424010
Can be printed 1-600, or the technical data according to your requirements.		UBFM 8 (Horizontally)	424011
		UBFM 8 (Vertically)	424012

Screwdriver		YB 0.6 x 4.0	304003
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Double-level neutral & ground terminal blocks UJ5-2.5/2-2/JD-LE New



CE

67.6 / 5.2 / 45.8	
10	
500	
26	
2.5	
0.2-4	
0.2-2.5	

Type		Order no.	
UJ5-2.5/2-2/JD-LE		421326	

Double-level neutral & ground terminal blocks UJ5-2.5/2-2/JD-NE New



CE

67.6 / 5.2 / 45.8	
10	
500	
26	
2.5	
0.2-4	
0.2-2.5	

Type		Order no.	
UJ5-2.5/2-2/JD-NE		421327	

Double-level neutral & ground terminal blocks UJ5-2.5/2-2/L-NE New



CE

67.6 / 5.2 / 45.8	
10	
500	
26	
2.5	
0.2-4	
0.2-2.5	

Type		Order no.	
UJ5-2.5/2-2/L-NE		421328	

TH35-7.5		102001		TH35-7.5		102001		TH35-7.5		102001	
TH35-15		102005		TH35-15		102005		TH35-15		102005	

UJ5-1.5 , 2.5/2-2G		422010		UJ5-1.5 , 2.5/2-2G		422010		UJ5-1.5 , 2.5/2-2G		422010	
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UJ5-1.5~4/2-2FG		422020		UJ5-1.5~4/2-2FG		422020		UJ5-1.5~4/2-2FG		422020	
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UJ5 5-2		Can be marked with 2 UZB5 marker strip		422009		UJ5 5-2		Can be marked with 2 UZB5 marker strip		422009	
UJ5 5-2/S		Can be marked with 2 UZB5 marker strip		422057		UJ5 5-2/S		Can be marked with 2 UZB5 marker strip		422057	

UFBS 2-5		423006		UFBS 2-5		423006		UFBS 2-5		423006	
UFBS 3-5		423007		UFBS 3-5		423007		UFBS 3-5		423007	
UFBS 4-5		423008		UFBS 4-5		423008		UFBS 4-5		423008	
UFBS 5-5		423009		UFBS 5-5		423009		UFBS 5-5		423009	
UFBS 10-5		423010		UFBS 10-5		423010		UFBS 10-5		423010	
UFBS 20-5		423028		UFBS 20-5		423028		UFBS 20-5		423028	
UFBS 30-5		423029		UFBS 30-5		423029		UFBS 30-5		423029	

UBFM 5 (Blank)		424004		UBFM 5 (Blank)		424004		UBFM 5 (Blank)		424004	
UBFM 5 (Horizontally)		424005		UBFM 5 (Horizontally)		424005		UBFM 5 (Horizontally)		424005	
UBFM 5 (Vertically)		424006		UBFM 5 (Vertically)		424006		UBFM 5 (Vertically)		424006	

YB 0.6 x 3.5		304002		YB 0.6 x 3.5		304002		YB 0.6 x 3.5		304002	
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Diode terminal block
UJ5-2.5DE New



CE	
Diode 1N 4007, reverse voltage: 1000 V, maximum current: 1A	
Width/Thickness/Height (mm)	48.5 / 5.2 / 35.2
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	1
Cross section (mm²)	2.5
Connection capacity	
Solid conductors (mm²)	0.2-4
Stranded conductors (mm²)	0.2-2.5

Dimensions		
Width/Thickness/Height (mm)	48.5 / 5.2 / 35.2	
Stripping length (mm)	10	
Technical data		
Voltage (V)	500	
Current (A)	1	
Cross section (mm²)	2.5	
Connection capacity		
Solid conductors (mm²)	0.2-4	
Stranded conductors (mm²)	0.2-2.5	
Terminal block		Order no.
Type	UJ5-2.5DE	421329
Type	UJ5-2.5D/CE	421330

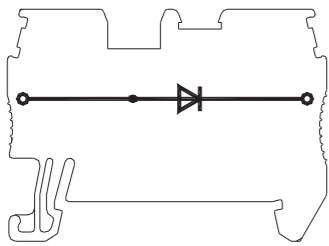
Mounting rail	
Can be installed on the rails	
TH35-7.5	102001
TH35-15	102005

End cover	
For electrical isolation in the end of terminal blocks.	
UJ5-1.5, 2.5G	422001
Partition plate	
For visual and electrical isolation of the terminal groups.	
UJ5-1.5~4FG	422016
Spacer plate	
Compensates for level offsets	

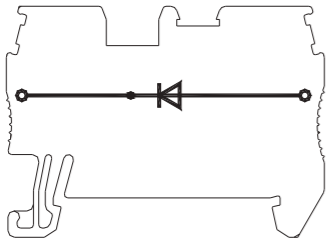
Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos. UFBS 2-5	423006
3-pos. UFBS 3-5	423007
4-pos. UFBS 4-5	423008
5-pos. UFBS 5-5	423009
10-pos. UFBS 10-5	423010
20-pos. UFBS 20-5	423028
30-pos. UFBS 30-5	423029

Marker strip	
Horizontally/Vertically Blank	UJZB 5-10 (Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 Center UJZB 5-10 (Horizontally) 014005
	Vertically 1 2 3 4 5 6 7 UJZB 5-10 (Vertically) 014006
	UBFM 5 (Blank) 424004

Screwdriver		
YB 0.6×3.5		304002



UJ5-2.5DE



UJ5-2.5D/CE

Diode terminal block with 3 connections
UJ5-2.5/1×2DE New



CE	
Diode 1N 4007, reverse voltage: 1000 V, maximum current: 1A	
Width/Thickness/Height (mm)	60.4 / 5.2 / 35.2
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	1
Cross section (mm²)	2.5
Connection capacity	
Solid conductors (mm²)	0.2-4
Stranded conductors (mm²)	0.2-2.5

Type		Order no.	
UJ5-2.5/1×2DE	421331	UJ5-2.5/2×2DE	421333
UJ5-2.5/1×2D/CE	421332	UJ5-2.5/2×2D/CE	421334

Mounting rail	
Can be installed on the rails	
TH35-7.5	102001
TH35-15	102005

End cover	
For electrical isolation in the end of terminal blocks.	
UJ5-1.5, 2.5/1×2G	422012
Partition plate	
For visual and electrical isolation of the terminal groups.	
UJ5-1.5~4/1×2FG	422019
Spacer plate	
Compensates for level offsets	

Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos. UFBS 2-5	423006
3-pos. UFBS 3-5	423007
4-pos. UFBS 4-5	423008
5-pos. UFBS 5-5	423009
10-pos. UFBS 10-5	423010
20-pos. UFBS 20-5	423028
30-pos. UFBS 30-5	423029

Marker strip	
Horizontally/Vertically Blank	UJZB 5-10 (Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 Center UJZB 5-10 (Horizontally) 014005
	Vertically 1 2 3 4 5 6 7 UJZB 5-10 (Vertically) 014006
	UBFM 5 (Blank) 424004

Screwdriver		
YB 0.6×3.5		304002

Diode terminal block with 4 connections
UJ5-2.5/2×2DE New



CE	
Diode 1N 4007, reverse voltage: 1000 V, maximum current: 1A	
Width/Thickness/Height (mm)	72 / 5.2 / 35.2
Stripping length (mm)	10
Technical data	
Voltage (V)	500
Current (A)	1
Cross section (mm²)	2.5
Connection capacity	
Solid conductors (mm²)	0.2-4
Stranded conductors (mm²)	0.2-2.5

Type		Order no.	
UJ5-2.5/1×2DE	421331	UJ5-2.5/2×2DE	421333
UJ5-2.5/1×2D/CE	421332	UJ5-2.5/2×2D/CE	421334

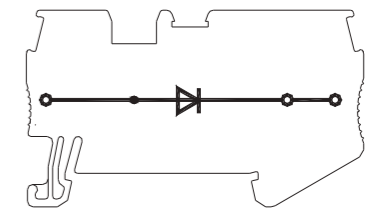
Mounting rail	
Can be installed on the rails	
TH35-7.5	102001
TH35-15	102005

End cover	
For electrical isolation in the end of terminal blocks.	
UJ5-1.5, 2.5/1×2G	422012
Partition plate	
For visual and electrical isolation of the terminal groups.	
UJ5-1.5~4/1×2FG	422019
Spacer plate	
Compensates for level offsets	

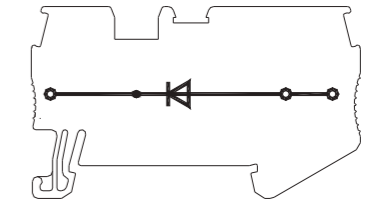
Jumpers	
For the bridge of terminals in the center of terminal blocks.	
2-pos. UFBS 2-5	423006
3-pos. UFBS 3-5	423007
4-pos. UFBS 4-5	423008
5-pos. UFBS 5-5	423009
10-pos. UFBS 10-5	423010
20-pos. UFBS 20-5	423028
30-pos. UFBS 30-5	423029

Marker strip	
Horizontally/Vertically Blank	UJZB 5-10 (Blank) 014001
Can be printed 1-600, or the technical data according to your requirements.	Horizontally 1 2 3 4 5 6 7 Center UJZB 5-10 (Horizontally) 014005
	Vertically 1 2 3 4 5 6 7 UJZB 5-10 (Vertically) 014006
	UBFM 5 (Blank) 424004

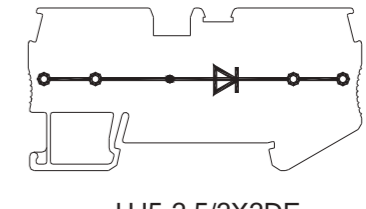
Screwdriver		
YB 0.6×3.5		304002



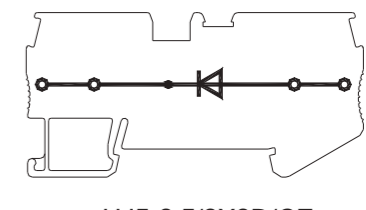
UJ5-2.5/1X2DE




UJ5-2.5/1X2D/CE





UJ5-2.5/2X2DE




UJ5-2.5/2X2D/CE

Double-level terminal blocks with needle connection
UJ5-2.5WV/2-2E 

Double-level terminal blocks with needle connection, internally connected
UJ5-2.5WV/2 × 2E 

Three-level terminal blocks with needle connection
UJ5-2.5WV/3-3E 

Three-level terminal blocks with needle connection, internally connected
UJ5-2.5WV/3 × 3E 



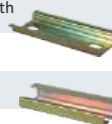
CE

CE



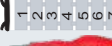

CE

CE

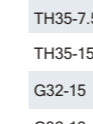
Dimensions		CE		CE		CE	
Width/Thickness/Height (mm)		70 / 5 / 46.5		70 / 5 / 46.5		106.5 / 5 / 59	
Stripping length (mm)		7		7		7	
Technical data		CE		CE		CE	
Voltage (V)		500		500		500	
Current (A)		24		24		24	
Cross section (mm ²)		2.5		2.5		2.5	
Connection capacity		CE		CE		CE	
Solid conductors (mm ²)		0.2-4		0.2-4		0.2-4	
Stranded conductors (mm ²)		0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UJ5-2.5WV/2-2E	421344	UJ5-2.5WV/2 × 2E	421345	UJ5-2.5WV/3-3E	421346	

Mounting rail		CE		CE		CE	
Can be installed on the rails both and 	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	G32-15	102002	G32-15	102002	G32-15	102002	
	G32-18	102003	G32-18	102003	G32-18	102003	





End cover		CE		CE		CE	
For electrical isolation in the end of terminal blocks.	UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/3-3G	422063	

Marker strip		CE		CE		CE	
Horizontally/Vertically  Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	
	Can be printed 1-600, or the technical data according to your requirements.  Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
		JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
	 Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver 		YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001

Dimensions		CE	
Width/Thickness/Height (mm)		106.5 / 5 / 59	
Stripping length (mm)		7	
Technical data		CE	
Voltage (V)		500	
Current (A)		24	
Cross section (mm ²)		2.5	
Connection capacity		CE	
Solid conductors (mm ²)		0.2-4	
Stranded conductors (mm ²)		0.2-2.5	
Terminal block	Type	Order no.	
	UJ5-2.5WV/3 × 3E	421347	

Mounting rail		CE		
Can be installed on the rails both and 	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003

End cover		CE	
For electrical isolation in the end of terminal blocks.	UJ5-2.5WV/3-3G	422063	

Marker strip		CE			
Horizontally/Vertically  Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	
	Can be printed 1-600, or the technical data according to your requirements.  Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
		JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
	 Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver 		YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001

Notes: for the plugs used, please see page D226 .

Double-level terminal blocks with needle connection **UJ5-2.5WV/2-2JDE** *New*



CE

Double-level terminal blocks with needle connection, internally connected **UJ5-2.5WV/2 × 2JDE** *New*



CE

Three-level terminal blocks with needle connection **UJ5-2.5WV/3-3JDE** *New*



CE

Dimensions						
Width/Thickness/Height	(mm)	70 / 5 / 46.5	70 / 5 / 46.5	106.5 / 5 / 59		
Stripping length	(mm)	7	7	7		
Technical data						
Cross section	(mm ²)	2.5	2.5	2.5		
Connection capacity						
Solid conductors	(mm ²)	0.2-4	0.2-4	0.2-4		
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5	0.2-2.5		
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5WV/2-2JDE	421348	UJ5-2.5WV/2 × 2JDE	421349	UJ5-2.5WV/3-3JDE	421350

Mounting rail						
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003	G32-18	102003

End cover						
For electrical isolation in the end of terminal blocks.	UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/2-2G	422062	UJ5-2.5WV/3-3G	422063

Marker strip							
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
	Screwdriver	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001

Note: For the plugs used, please see page D228 .

Three-level terminal blocks with needle connection, internally connected **UJ5-2.5WV/3 × 3JDE** *New*



CE

Terminal blocks with needle connection **UJ5-2.5WV-JDE** *New*



CE

Dimensions				
Width/Thickness/Height	(mm)	106.5 / 5 / 59	48.5 / 5 / 35.2	
Stripping length	(mm)	7	10	
Technical data				
Cross section	(mm ²)	2.5	2.5	
Connection capacity				
Solid conductors	(mm ²)	0.2-4	0.2-4	
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.
	UJ5-2.5WV/3 × 3JDE	421351	UJ5-2.5WV-JD	421553

Mounting rail				
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	G32-15	102002		
	G32-18	102003		

End cover				
For electrical isolation in the end of terminal blocks.	UJ5-2.5WV/3-3G	422063	UJ5-2.5G	422001

Marker strip					
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
	Screwdriver	YB 0.4 × 2.5	304001	YB 0.4 × 2.5	304001

Ground terminal block with 4 connections
UJ5-2.5WM/2 × 2JDE



New Miniature terminal block
UJ5-2.5WME



New Miniature terminal block
UJ5-2.5WE



	CE	CE	CE
Dimensions			
Width/Thickness/Height (mm)	32.2 / 10 / 30.2	32 / 6 / 28.5	37.5 / 6 / 28.5
Stripping length (mm)	9	9	9
Technical data			
Voltage (V)		800	800
Max. operating current (A)		24	24
Cross section (mm ²)	2.5	2.5	2.5
Connection capacity			
Solid conductors (mm ²)	0.08-2.5	0.08-2.5	0.08-2.5
Stranded conductors (mm ²)	0.08-2.5	0.08-2.5	0.08-2.5
Terminal block	Type	Order no.	Type
	UJ5-2.5WM/2 × 2JDE	421352	UJ5-2.5WME
			421353
			UJ5-2.5WE
			421354

Mounting rail			
Can be installed on the rails both and	TH15-5.5	102004	TH15-5.5
			102004
			TH35-7.5
			102001
			TH35-15
			102005

End cover			
For electrical isolation in the end of terminal blocks.	UJ5-2.5WMG	422053	UJ5-2.5WMG
			422053
			UJ5-2.5WMG
			422053

Marker strip			
Horizontally/Vertically	Blank	JBM 5 (Blank)	424013
		JBM 5 (Blank)	424013
		JBM 5 (Blank)	424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)	424014
		JBM 5 (Horizontally)	424014
		JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015
		JBM 5 (Vertically)	424015
		JBM 5 (Vertically)	424015
Screwdriver		YB 0.4 × 2.5	304001
		YB 0.4 × 2.5	304001
		YB 0.4 × 2.5	304001

Terminal block with 4 connections
UJ5-2.5W / 2 × 2E



New Miniature terminal block
UJ5-2.5WNE



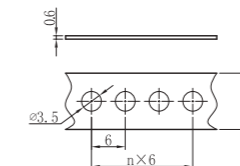
	CE	CE
Dimensions		
Width/Thickness/Height (mm)	37.5 / 7.5 / 28.5	32.2 / 6 / 20.3
Stripping length (mm)	9	9
Technical data		
Voltage (V)	800	800
Max. operating current (A)	24	24
Cross section (mm ²)	2.5	2.5
Connection capacity		
Solid conductors (mm ²)	0.08-2.5	0.08-2.5
Stranded conductors (mm ²)	0.08-2.5	0.08-2.5
Terminal block	Type	Order no.
	UJ5-2.5W/2 × 2E	421355
	UJ5-2.5WNE	421356

Mounting rail		
Can be directly installed on the panel, the hole diameter is 3.5mm	TH35-7.5	102001
	TH35-15	102005

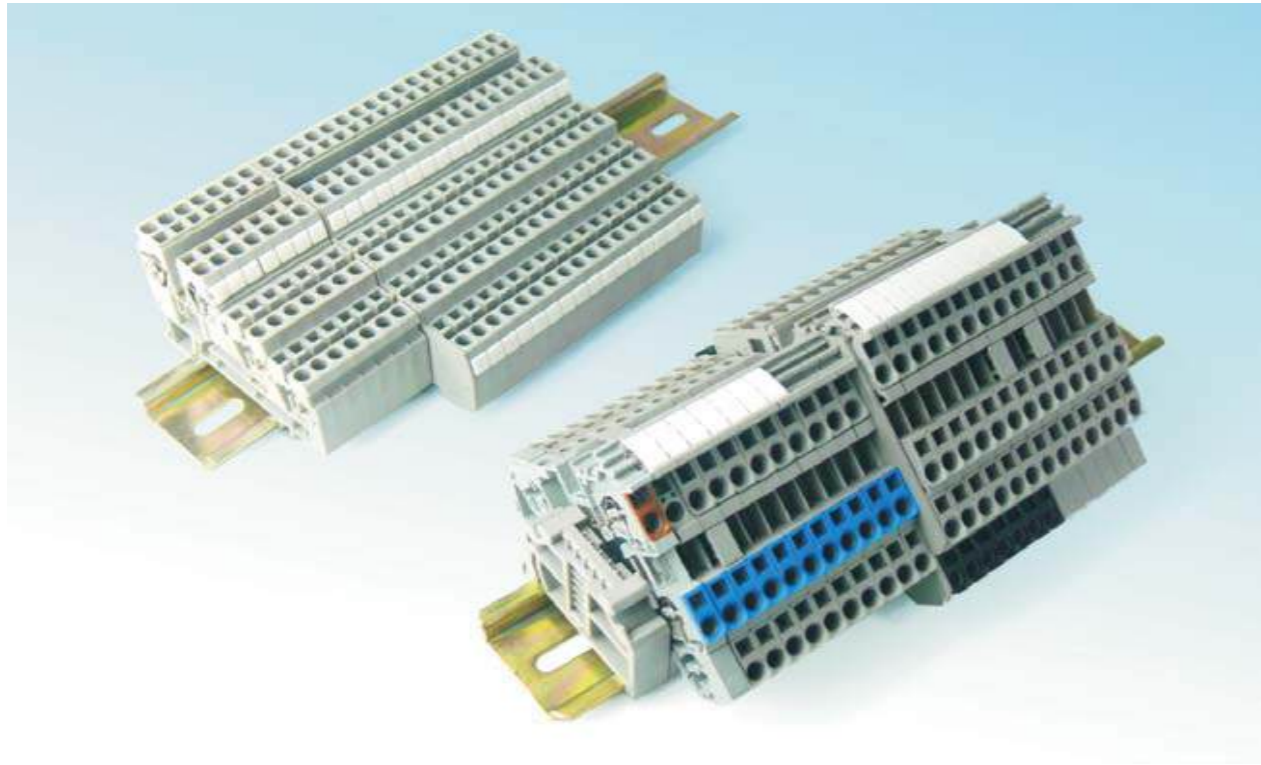
End cover		
For electrical isolation in the end of terminal blocks.	UJ5-2.5WMG	422053
	UJ5-2.5WNG	422070

Marker strip		
Horizontally/Vertically	Blank	JBM 5 (Blank)
		424013
		JBM 5 (Blank)
		424013
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	JBM 5 (Horizontally)
		424014
		JBM 5 (Horizontally)
		424014
	Vertically	JBM 5 (Vertically)
		424015
		JBM 5 (Vertically)
		424015
Screwdriver		YB 0.4 × 2.5
		304001
		YB 0.4 × 2.5
		304001

UJ5-2.5WNE Punching pattern



UJ5 Sensor terminal block



UJ5-K3/L3 Sensor terminal blocks, are specially designed for three-line sensors designed for, the two layers of bottom are positive and negative poles. when power is distributing, we can choose 80 positions colored jumpers to distinguish. The signal lines are introduced by the upper layer.

UJ5-K4/L4 sensor terminal blocks are one layer more than UJ5-K3/L3, can be used PE grounding connection, positive, negative and allocation of PE ground potential can be achieved by jumpers, they can be the bridge of 80 positions, The signal lines are introduced by the upper layer. Suitable for pressure switch, motor, solenoid valve, thermocouple, etc., for wiring of sensors and actuators.

There are more features:

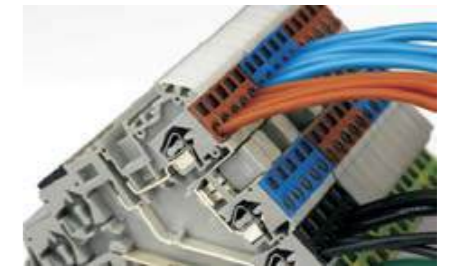
1. Greatly reduce the connection costs through potential distribution;
2. jumpers save the time of ordinary wiring screw and screw the screws;
3. Provide luminous display model and displays switch status according to customer requirements, to facilitate troubles locating;
4. Using the pin structure, the separation is more convenient and flexible;
5. The sensor terminals and the actuator terminals have the same profile and can be mixed in adjacent rows.



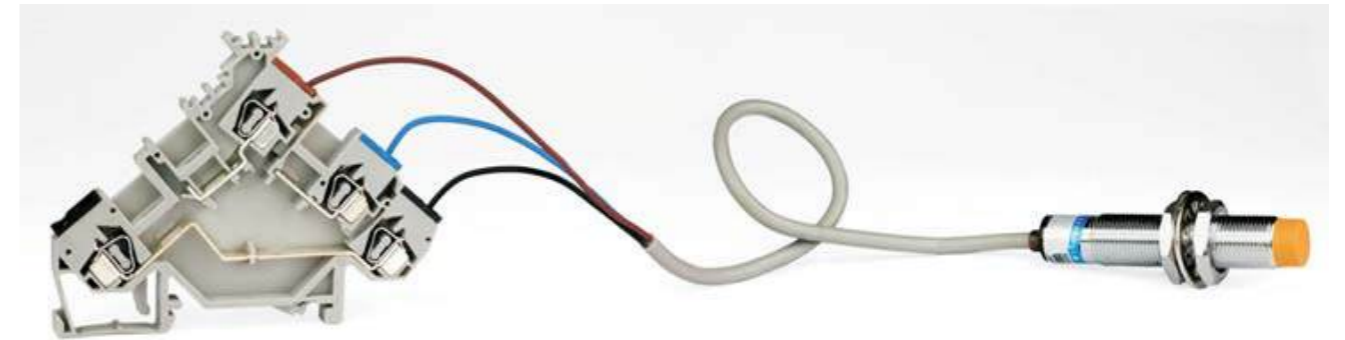
Jumpers for the horizontally bridge of terminals in the center of terminal blocks



The sensor terminals with LED provide the jump of power supply



Sensor terminal blocks for power supply on the sensor wiring side



Special actuator terminal, here is the sensor terminal with photoelectric switch

Three-level sensor terminal block
UJ5-K3



Three-level sensor terminal block
UJ5-K3-RD



Three-level sensor terminal block
UJ5-K3-YW



		CE RoHS		CE RoHS		CE RoHS		
Dimensions								
Width/Thickness/Height	(mm)	68 / 5 / 45.3		68 / 5 / 45.3		68 / 5 / 45.3		
Stripping length	(mm)	7		7		7		
Technical data								
Voltage	(V)	250		DC24		DC24		
Max. operating current	(A)	18		18		18		
Cross section	(mm ²)	2.5		2.5		2.5		
Connection capacity								
Solid conductors	(mm ²)							
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-K3	421393	UJ5-K3-RD	421394	UJ5-K3-YW	421395	
Mounting rail								
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover								
For electrical isolation in the end of terminal block		OR:orange	UJ5-K3G (OR)	422103	UJ5-K3G (OR)	4221034	UJ5-K3G (OR)	422103
		GY:grey	UJ5-K3G	422102	UJ5-K3G	22102	UJ5-K3G	422102
Maker strip								
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements		Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
		Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	424014
		Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	4250154	JBM 5 (Vertically)	424015
Screwdriver		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

Three-level sensor terminal block
UJ5-K3/O-M (OR)



Three-level sensor terminal block
UJ5-K3-GN/O-M (OR)



Three-level sensor terminal block
UJ5-K3SN



Three-level sensor terminal block
UJ5-K3SA



		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Dimensions										
Width/Thickness/Height	(mm)	68 / 5 / 45.3		68 / 5 / 45.3		68 / 5 / 45.3		68 / 5 / 45.3		
Stripping length	(mm)	7		7		7		7		
Technical data										
Voltage	(V)	250		DC24		250		250		
Max. operating current	(A)	82.5		18		18		18		
Cross section	(mm ²)			2.5		2.5		2.5		
Connection capacity										
Solid conductors	(mm ²)									
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-K3/O-M(OR)	421396	UJ5-K3-GN/O-M(OR)	421397	UJ5-K3SN	421398	UJ5-K3SA	421399	
Mounting rail										
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover										
For electrical isolation in the end of terminal block		OR:orange	UJ5-K3G (OR) UJ5	4221034	UJ5-K3G (OR) U	4221034	UJ5-K3G (OR)	42210342	UJ5-K3G (OR)	42210342
		GY:grey	-K3G	22102	J5-K3G	22102	UJ5-K3G	2102	UJ5-K3G	2102
Maker strip										
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements		Blank	JBM 5 (Blank)	4240134	JBM 5 (Blank)	424013	JBM 5 (Blank)	4240134	JBM 5 (Blank)	424013
		Horizontally	JBM 5 (Horizontally)	2401442	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	2401442	JBM 5 (Horizontally)	424014
		Vertically	JBM 5 (Vertically)	4015304	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	4015304	JBM 5 (Vertically)	424015
Screwdriver		YB 0.6×3.5	34002	YB 0.6×3.5	304002	YB 0.6×3.5	34002	YB 0.6×3.5	34002	

Three-level sensor terminal block
UJ5-K3SN-RD



CE RoHS

Three-level sensor terminal block
UJ5-K3SN (OR)



CE RoHS

Three-level sensor terminal block
UJ5-K3SA (OR)



CE RoHS

Three-level sensor terminal block
UJ5-K3SA-YW



CE RoHS

Dimensions		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
Width/Thickness/Height	(mm)	68 / 5 / 45.3		68 / 5 / 45.3		68 / 5 / 45.3		
stripping length	(mm)	7		7		7		
Technical data		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
Voltage	(V)	DC24		250		2501		
Max.operating current	(A)	18		18		82.5		
Cross section	(mm ²)	2.5		2.5		2.5		
Connection capacity		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
Sold conductors	(mm ²)							
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-K3SN-RD	421400	UJ5-K3SN(OR)	421401	UJ5-K3SA(OR)	421402	
Mounting rail		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
For electrical isolation in the end of terminal block		OR:orange	422103	UJ5-K3G (OR)	4221034	UJ5-K3G (OR)	422103	
		GY:grey	422102	UJ5-K3G	22102	UJ5-K3G	422102	
Marker strip		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements		Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	4240134	JBM 5 (Blank)	424013
		Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	2401442	JBM 5 (Horizontally)	424014
		Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	4015304	JBM 5 (Vertically)	424015
Screwdriver		UJ5-K3SN-RD		UJ5-K3SN (OR)		UJ5-K3SA (OR)		
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

Dimensions		UJ5-K3SA-YW		
Width/Thickness/Height	(mm)	68 / 5 / 45.3		
stripping length	(mm)	7		
Technical data		UJ5-K3SA-YW		
Voltage	(V)	DC24		
Max.operating current	(A)	18		
Cross section	(mm ²)	2.5		
Connection capacity		UJ5-K3SA-YW		
Sold conductors	(mm ²)			
Stranded conductors	(mm ²)	0.2-2.5		
Terminal block		Type	Order no.	
		UJ5-K3SA-YW	421403	
Mounting rail		UJ5-K3SA-YW		
Can be installed on the rails		TH35-7.5	102001	
End cover		UJ5-K3SA-YW		
For electrical isolation in the end of terminal block		UJ5-K3G (OR) U	4221034	
		J5-K3G	22102	
Marker strip		UJ5-K3SA-YW		
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements		Blank	JBM 5 (Blank)	424013
		Horizontally	JBM 5 (Horizontally)	424014
		Vertically	JBM 5 (Vertically)	424015
Screwdriver		UJ5-K3SA-YW		
		YB 0.6×3.5	304002	

UJ Sensor terminal block

Four-level sensor terminal block
UJ5-K4



Four-level sensor terminal block
UJ5-K4-RD



Four-level sensor terminal block
UJ5-K4-YW



		CE RoHS		CE RoHS		CE RoHS	
Dimensions							
Width/Thickness/Height	(mm)	83.1 / 5 / 45.3		83.1 / 5 / 45.3		83.1 / 5 / 45.3	
Mounting length	(mm)	7		7		7	
Technical data							
Voltage	(V)	250		DC24		DC24	
Max. operating current	(A)	18		18		18	
Cross section	(mm ²)	2.5		2.5		2.5	
Connection capacity							
Solid conductors	(mm ²)						
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block							
	Type	Order no.	Type	Order no.	Type	Order no.	
	UJ5-K4	421388	UJ5-K4-RD	421389	UJ5-K4-YW	421390	
Mounting rail							
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
End cover							
For electrical isolation in the end of terminal block	OR:orange	UJ5-K4G (OR)	422105	UJ5-K4G (OR)	4221054	UJ5-K4G (OR) U	4221054
	GY:grey	UJ5-K4G	422104	UJ5-K4G	22104	J5-K4G	22104
Maker strip							
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	4240134	JBM 5 (Blank)	424013
	Horizontally	JBM 5 (Horizontally)	424014	JBM 5 (Horizontally)	24014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver							
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002

Four-level sensor terminal block
UJ5-K4/O-M (OR)



Four-level sensor terminal block
UJ5-K4-GN/O-M (OR)



		CE RoHS		CE RoHS	
Dimensions					
Width/Thickness/Height	(mm)	83.1 / 5 / 45.3		83.1 / 5 / 45.3	
Mounting length	(mm)	7		7	
Technical data					
Voltage	(V)	250		DC24	
Max. operating current	(A)	18		18	
Cross section	(mm ²)	2.5		2.5	
Connection capacity					
Solid conductors	(mm ²)				
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5	
Terminal block					
	Type	Order no.	Type	Order no.	
	UJ5-K4/O-M (OR)	421391	UJ5-K4-GN/O-M (OR)	421392	
Mounting rail					
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001
End cover					
For electrical isolation in the end of terminal block		UJ5-K4G (OR) U	4221054	UJ5-K4G (OR) U	4221054
		J5-K4G	22104	J5-K4G	22104
Maker strip					
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements	Blank	JBM 5 (Blank)	424013	JBM 5 (Blank)	424013
	Horizontally	JBM 5 (Horizontally)	24014	JBM 5 (Horizontally)	424014
	Vertically	JBM 5 (Vertically)	424015	JBM 5 (Vertically)	424015
Screwdriver					
		YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ Sensor terminal block

Three-level sensor terminal block
UJ5-L3I



CE RoHS

Three-level sensor terminal block
UJ5-L3II



CE RoHS

Disconnect sensor terminal blocks with three-level
UJ5-L3-FD



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		
Width/Thickness/Height Strip	(mm)	80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		
Strip length	(mm)	8		8		8		
Technical data		CE RoHS		CE RoHS		CE RoHS		
Voltage	(V)	400		400		400 <small>The current determined by the fuse plug and component used</small>		
Max. operating current	(A)	20		20		20		
Cross section	(mm ²)	2.5		2.5		2.5		
Connection capacity		CE RoHS		CE RoHS		CE RoHS		
Solid conductors	(mm ²)							
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		CE RoHS		CE RoHS		CE RoHS		
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	
UJ5-L3I	421404	UJ5-L3II	421405	UJ5-L3-FD	421406			
Mounting rail		CE RoHS		CE RoHS		CE RoHS		
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover		CE RoHS		CE RoHS		CE RoHS		
For electrical isolation in the end of terminal block		OR:orange	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR) U	4220984
		GY:grey	UJ5-L3IG	422099	UJ5-L3IG	422099	J5-L3IG	22099
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		
A jumping bridge can be made.		280	023001	280	023001	280	023001	
Marker strip		CE RoHS		CE RoHS		CE RoHS		
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
Screwdriver		CE RoHS		CE RoHS		CE RoHS		
		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	

UJ Sensor terminal block

Three-level sensor terminal block
UJ5-L3AN



CE RoHS

Three-level sensor terminal block
UJ5-L3NA



CE RoHS

Three-level sensor terminal block with LED display
UJ5-L3AN-GN



CE RoHS

Three-level sensor terminal block with LED display
UJ5-L3NA-GN



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Width/Thickness/Height Strip	(mm)	80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		
Strip length	(mm)	8		8		8		8		
Technical data		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Voltage	(V)	400		400		DC24		DC24		
Max. operating current	(A)	20		20		20		20		
Cross section	(mm ²)	2.5		2.5		2.5		2.5		
Connection capacity		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Solid conductors	(mm ²)									
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	
UJ5-L3AN	421407	UJ5-L3NA	421408	UJ5-L3AN-GN	421409	UJ5-L3NA-GN	421410			
Mounting rail		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
For electrical isolation in the end of terminal block		OR:orange	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098
		GY:grey	UJ5-L3IG	422099	UJ5-L3IG	422099	UJ5-L3IG	422099	UJ5-L3IG	422099
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
A jumping bridge can be made.		280	023001	280	023001	280	023001	280	023001	
Marker strip		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
Screwdriver		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	

UJ Sensor terminal block

UJ Sensor terminal block

Three-level sensor terminal block UJ5-L3W



Three-level sensor terminal block UJ5-L3NS



Three-level diode sensor terminal block with LED UJ5-L3NSD



		CE RoHS		CE RoHS		CE RoHS		
Dimensions								
Width/Thickness/Height (mm)		80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		
Stripping length (mm)		8		8		8		
Technical data								
Voltage (V)		400		250				
Max. operating current (A)		20		200				
Cross section (mm ²)		2.5		2.5				
Connection capacity								
Solid conductors (mm ²)								
Stranded conductors (mm ²)		0.2-2.5		0.2-2.5				
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-L3W	421411	UJ5-L3NS	421431	UJ5-L3NSD	421432	
Mounting rail								
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover								
For electrical isolation in the end of terminal block		OR:orange	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR) U	4220984
		GY:grey	UJ5-L3IG	422099	UJ5-L3IG	422099	J5-L3IG	22099
Isolator bridge bar								
A jumping bridge can be made.		280	023001	280	023001	280	023001	
Maker strip								
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	24002	
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
		YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002	

Three-level Disconnect sensor terminal block UJ5-L3NS-FD



Three-level sensor terminal block UJ5-L3N



Three-level sensor terminal block with LED UJ5-L3NSI-RD



Three-level sensor terminal block with LED UJ5-L3NSII-RD



		CE RoHS		CE RoHS		CE RoHS		CE RoHS		
Dimensions										
Width/Thickness/Height (mm)		80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		
Stripping length (mm)		8		8		8		8		
Technical data										
Voltage (V)		400		400		DC24		DC24		
Max. operating current (A)		10		20		20		20		
Cross section (mm ²)		2.5		2.5		2.5		2.5		
Connection capacity										
Solid conductors (mm ²)										
Stranded conductors (mm ²)		0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-L3NS-FD	421433	UJ5-L3N	421434	UJ5-L3NSI-RD	421435	UJ5-L3NSII-RD	421436	
Mounting rail										
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover										
For electrical isolation in the end of terminal block		OR:orange	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098
		GY:grey	UJ5-L3IG	422099	UJ5-L3IG	422099	UJ5-L3IG	4222099	UJ5-L3IG	422099
Isolator bridge bar										
A jumping bridge can be made.		280	023001	280	023001	280	023001	280	023001	
Maker strip										
Horizontally/Vertically can be printed 1-600 or technical data according to your requirements	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
		YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002	

Three-level sensor terminal block
UJ5-L3ON



CE RoHS

Three-level sensor terminal block
UJ5-L3ASI



CE RoHS

Three-level sensor terminal block
UJ5-L3ASII



CE RoHS

Three-level sensor terminal block
UJ5-L3A



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		
Width/Thickness/Height	(mm)	80 / 5 / 60		80 / 5 / 60		80 / 5 / 60		
cripping length	(mm)	8		8		8		
Technical data		CE RoHS		CE RoHS		CE RoHS		
Voltage	(V)	400		400		400		
Max.operating current	(A)	20		20		20		
Cross section	(mm ²)	2.5		2.5		2.5		
Connection capacity		CE RoHS		CE RoHS		CE RoHS		
Solid conductors	(mm ²)							
Standed conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-L3ON	421437	UJ5-L3ASI	421438	UJ5-L3ASII	421439	
Mounting rail		CE RoHS		CE RoHS		CE RoHS		
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover		CE RoHS		CE RoHS		CE RoHS		
For electrical isolation in the end of terminal block		OR:orange	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR)	422098	UJ5-L3IG (OR) U	4220984
		GY:grey	UJ5-L3IG	422099	UJ5-L3IG	422099	J5-L3IG	22099
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		
A jumping bridge can be made.		280	023001	280	023001	280	023001	
Maker strip		CE RoHS		CE RoHS		CE RoHS		
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
Screwdriver		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002	

Dimensions		CE RoHS		
Width/Thickness/Height	(mm)	80 / 5 / 60		
cripping length	(mm)	8		
Voltage	(V)	400		
Max.operating current	(A)	202.		
Cross section	(mm ²)	5		
Standed conductors	(mm ²)	0.2-2.5		
Terminal block		Type	Order no.	
		UJ5-L3A	421440	
Mounting rail		CE RoHS		
Can be installed on the rails		TH35-7.5	102001	
End cover		CE RoHS		
For electrical isolation in the end of terminal block		OR:orange	UJ5-L3IG (OR) U	4220984
		GY:grey	J5-L3IG	22099
Isolator bridge bar		CE RoHS		
A jumping bridge can be made.		280	023001	
Maker strip		CE RoHS		
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)	024001	
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)	024002	
	Vertically	JB 5 (Vertically)	024003	
Screwdriver		YB 0.6 × 3.5	304002	

UJ Sensor terminal block

Four-level sensor terminal block
UJ5-L4



CE RoHS

Four-level grounding sensor terminal block
UJ5-L4JD



CE RoHS

Four-level Disconnect grounding sensor terminal block
UJ5-L4JD-FD



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	90 / 5 / 68		90 / 5 / 68		90 / 5 / 68	
Stripping length	(mm)	8		8		8	
Technical data		CE RoHS		CE RoHS		CE RoHS	
Voltage	(V)	400		400		400 <small>The current determined by the fuse plug and component used</small>	
Max. operating current	(A)	20		20		20	
Cross section	(mm ²)	2.5		2.5		2.5	
Connection capacity		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)						
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ5-L4	421416	UJ5-L4JD	421412	UJ5-L4JD-FD	421413
Mounting rail		CE RoHS		CE RoHS		CE RoHS	
Can be installed on the rails		TH35-7.5		TH35-7.5		TH35-7.5	
			102001		102001		102001
End cover		CE RoHS		CE RoHS		CE RoHS	
For electrical isolation in the end of terminal block		OR:orange		OR:orange		OR:orange	
		UJ5-L4G (OR)	422100	UJ5-L4G (OR)	422100	UJ5-L4G (OR) U	422100
		GY:grey		GY:grey		GY:grey	
		UJ5-L4G	422101	UJ5-L4G	422101	J5-L4G	422101
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS	
A jumping bridge can be made.		280		280		280	
			023001		023001		023001
Maker strip		CE RoHS		CE RoHS		CE RoHS	
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)		JB 5 (Blank)		JB 5Blank)	
			024001		02400		024001
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)		JB 5 (Horizontally)		JB 5 (Horizontally)	
			024002		024002		024002
	Vertically	JB 5 (Vertically)		JB 5 (Vertically)		JB 5 (Vertically)	
			024003		024003		024003
Screwdriver		YB 0.6 x 3.5		YB 0.6 x 3.5		YB 0.6 x 3.5	
			304002		304002		304002

UJ Sensor terminal block

Four-level grounding sensor terminal block with LED
UJ5-L4IJD-RD



CE RoHS

Four-level grounding sensor terminal block with LED
UJ5-L4IJD-RD



CE RoHS

Four-level sensor terminal block with LED
UJ5-L4I-RD



CE RoHS

Four-level sensor terminal block with LED
UJ5-L4II-RD



CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	90 / 5 / 68		90 / 5 / 68		90 / 5 / 68		90 / 5 / 68	
Stripping length	(mm)	8		8		8		8	
Technical data		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Voltage	(V)	DC24		DC24		DC24		DC24	
Max. operating current	(A)	20		20		20		20	
Cross section	(mm ²)	2.5		2.5		2.5		2.5	
Connection capacity		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)								
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UJ5-L4IJD-RD	421414	UJ5-L4IJD-RD	421415	UJ5-L4I-RD	421417	UJ5-L4II-RD	421418
Mounting rail		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Can be installed on the rails		TH35-7.5		TH35-7.5		TH35-7.5		TH35-7.5	
			102001		102001		102001		102001
End cover		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
For electrical isolation in the end of terminal block		OR:orange		OR:orange		OR:orange		OR:orange	
		UJ5-L4G (OR) U	42210042	UJ5-L4G (OR) U	422100	UJ5-L4G (OR) U	422100	UJ5-L4G (OR) U	422100
		GY:grey		GY:grey		GY:grey		GY:grey	
		J5-L4G	2101	J5-L4G	422101	J5-L4G	422101	J5-L4G	422101
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
A jumping bridge can be made.		280		280		280		280	
			023001		023001		023001		023001
Maker strip		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)		JB 5Blank)		JB 5Blank)		JB 5Blank)	
			024001		024001		024001		024001
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)		JB 5 (Horizontally)		JB 5 (Horizontally)		JB 5 (Horizontally)	
			024002		024002		024002		024002
	Vertically	JB 5 (Vertically)		JB 5 (Vertically)		JB 5 (Vertically)		JB 5 (Vertically)	
			024003		024003		024003		024003
Screwdriver		YB 0.6 x 3.5		YB 0.6 x 3.5		YB 0.6 x 3.5		YB 0.6 x 3.5	
			304002		304002		304002		304002

UJ Sensor terminal block

Four-level ground sensor terminal block
UJ5-L4ANJD



Four-level ground sensor terminal block
UJ5-L4NAJD



Four-level ground sensor terminal block with LED
UJ5-L4ANJD-GN



CE RoHS

CE RoHS

CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	90 / 5 / 68		90 / 5 / 68		90 / 5 / 68	
Stripping length	(mm)	8		8		8	
Technical data		CE RoHS		CE RoHS		CE RoHS	
Voltage	(V)	400		400		DC24	
Max.operating current	(A)	20		20		20	
Cross section	(mm ²)	2.5		2.5		2.5	
Connection capacity		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)						
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ5-L4ANJD	421419	UJ5-L4NAJD	421420	UJ5-L4ANJD-GN	421421
Mounting rail		CE RoHS		CE RoHS		CE RoHS	
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
End cover		CE RoHS		CE RoHS		CE RoHS	
For electrical isolation in the end of terminal block	OR:orange GY:grey	UJ5-L4G (OR) UJ5-L4G	422100 422101	UJ5-L4G (OR) UJ5-L4G	422100 422101	UJ5-L4G (OR) UJ5-L4G	422100 422101
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS	
A jumping bridge can be made.		280	023001	280	023001	280	023001
Maker strip		CE RoHS		CE RoHS		CE RoHS	
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
Screwdriver		CE RoHS		CE RoHS		CE RoHS	
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	2

UJ Sensor terminal block

Four-level ground sensor terminal block with LED
UJ5-L4NAJD-GN



Four-level Disconnect sensor terminal block
UJ5-L4-FD



Four-level sensor terminal block
UJ5-L4AN



Four-level sensor terminal block with LED
UJ5-L4AN-GN



CE RoHS

CE RoHS

CE RoHS

CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Width/Thickness/Height	(mm)	90 / 5 / 68		90 / 5 / 68		90 / 5 / 68		90 / 5 / 68	
Stripping length	(mm)	8		8		8		8	
Technical data		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Voltage	(V)	DC24		400 <small>The current determined by the fuse plug and component used</small>		DC24		400	
Max.operating current	(A)	20		20 <small>The current determined by the fuse plug and component used</small>		20		20	
Cross section	(mm ²)	2.5		2.5		2.5		2.5	
Connection capacity		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Solid conductors	(mm ²)								
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UJ5-L4NAJD-GN	421422	UJ5-L4-FD	421423	UJ5-L4AN	421424	UJ5-L4AN-GN	421425
Mounting rail		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
End cover		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
For electrical isolation in the end of terminal block	OR:orange GY:grey	UJ5-L4G (OR) UJ5-L4G	422100 422101	UJ5-L4G (OR) UJ5-L4G	422100 422101	UJ5-L4G (OR) UJ5-L4G	422100 422101	UJ5-L4G (OR) UJ5-L4G	422100 422101
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
A jumping bridge can be made.		280	023001	280	023001	280	023001	280	023001
Maker strip		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
Horizontally/Vertically can be printed 1-600	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001
or technical data according to your requirements	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
Screwdriver		CE RoHS		CE RoHS		CE RoHS		CE RoHS	
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ Sensor terminal block

UJ Sensor terminal block

Four-level sensor terminal block with LED
UJ5-L4NA-GN



CE RoHS

Four-level sensor terminal block
UJ5-L4W



CE RoHS

Four-level ground sensor terminal block
UJ5-L4ASJD



CE RoHS

Dimensions					
Width/Thickness/Height (mm)		90 / 5 / 68	90 / 5 / 68	90 / 5 / 68	90 / 5 / 68
Stripping length (mm)		8	8	8	8
Technical data					
Voltage (V)		DC24		400	
Max. operating current (A)		20		20	
Cross section (mm ²)		2.5		2.5	
Connection capacity					
Sold conductors (mm ²)					
Stranded conductors (mm ²)		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ5-L4NA-GN	421454	UJ5-L4W	421426
				UJ5-L4ASJD	421427
Mounting rail					
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001
End cover					
For electrical isolation in the end of terminal block	OR:orange	UJ5-L4G (OR)	422100	UJ5-L4G (OR)	422100
	GY:grey	UJ5-L4G	422101	UJ5-L4G	422101
Isolator bridge bar					
A jumping bridge can be made.		280	023001	280	023001
Maker strip					
Horizontally/Vertically Blank can be printed 1-600 or technical data according to your requirements	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001
	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
	Vertically	YB 0.6×3.5	304002	YB 0.6×3.5	304002

Four-level sensor terminal block
UJ5-L4AST



CE RoHS

Four-level groundsensor terminal block
UJ5-L4AJD



CE RoHS

Four-level sensor terminal block
UJ5-L4A



CE RoHS

Four-level groundsensor terminal block
UJ5-L4NSJD



CE RoHS

Dimensions					
Width/Thickness/Height (mm)		90 / 5 / 68	90 / 5 / 68	90 / 5 / 68	90 / 5 / 68
Stripping length (mm)		8	8	8	8
Technical data					
Voltage (V)		400		400	
Max. operating current (A)		20		20	
Cross section (mm ²)		2.5		2.5	
Connection capacity					
Sold conductors (mm ²)					
Stranded conductors (mm ²)		0.2-2.5		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.
		UJ5-L4AST	421428	UJ5-L4AJD	421429
				UJ5-L4A	421430
					UJ5-L4NSJD
					421441
Mounting rail					
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001
End cover					
For electrical isolation in the end of terminal block	OR:orange	UJ5-L4G (OR)	42210042	UJ5-L4G (OR)	42210042
	GY:grey	UJ5-L4G	2101	UJ5-L4G	2101
Isolator bridge bar					
A jumping bridge can be made.		280	023001	280	023001
Maker strip					
Horizontally/Vertically Blank can be printed 1-600 or technical data according to your requirements	Blank	JB 5 (Blank)	024001	JB 5 (Blank)	024001
	Horizontally	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002
	Vertically	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003
	Vertically	YB 0.6×3.5	304002	YB 0.6×3.5	304002

UJ Sensor terminal block

Four-level groundsensor terminal block
UJ5-L4NSDJD



Four-level Disconnect groundsensor terminal block
UJ5-L4NSJD-FD



Four-level groundsensor terminal block with LED
UJ5-L4NSIJD-RD



CE RoHS

CE RoHS

CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		
Width/Thickness/Height	(mm)	90 / 5 / 68		90 / 5 / 68		90 / 5 / 68		
Stripping length	(mm)	8		8		8		
Technical data		CE RoHS		CE RoHS		CE RoHS		
Voltage	(V)	250		400 <small>The current determined by the fuse plug and component used</small>		DC24		
Max. operating current	(A)	20		10 <small>The current determined by the fuse plug and component used</small>		20		
Cross section	(mm ²)	2.5		2.5		2.5		
Connection capacity		CE RoHS		CE RoHS		CE RoHS		
Solid conductors	(mm ²)							
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-L4NSDJD	421442	UJ5-L4NSJD-FD	421443	UJ5-L4NSIJD-RD	421444	
Mounting rail		CE RoHS		CE RoHS		CE RoHS		
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover		CE RoHS		CE RoHS		CE RoHS		
For electrical isolation in the end of terminal block		OR:orange	UJ5-L4G (OR)	422100	UJ5-L4G (OR)	422100	UJ5-L4G (OR)	42210042
		GY:grey	UJ5-L4G	422101	UJ5-L4G	422101	UJ5-L4G	2101
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		
A jumping bridge can be made		280	023001	280	023001	280	023001	
Maker strip		CE RoHS		CE RoHS		CE RoHS		
Horizontally/VerticallyBlank can be printed1-600		JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
or technical data Horizontally according to		JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	
your requirementsVertically		JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
Screwdriver		CE RoHS		CE RoHS		CE RoHS		
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

UJ Sensor terminal block

Four-level groundsensor terminal block with LED
UJ5-L4NSIJD-RD



Four-level groundsensor terminal block
UJ5-L4NIJD



Four-level groundsensor terminal block
UJ5-L4NIIJD



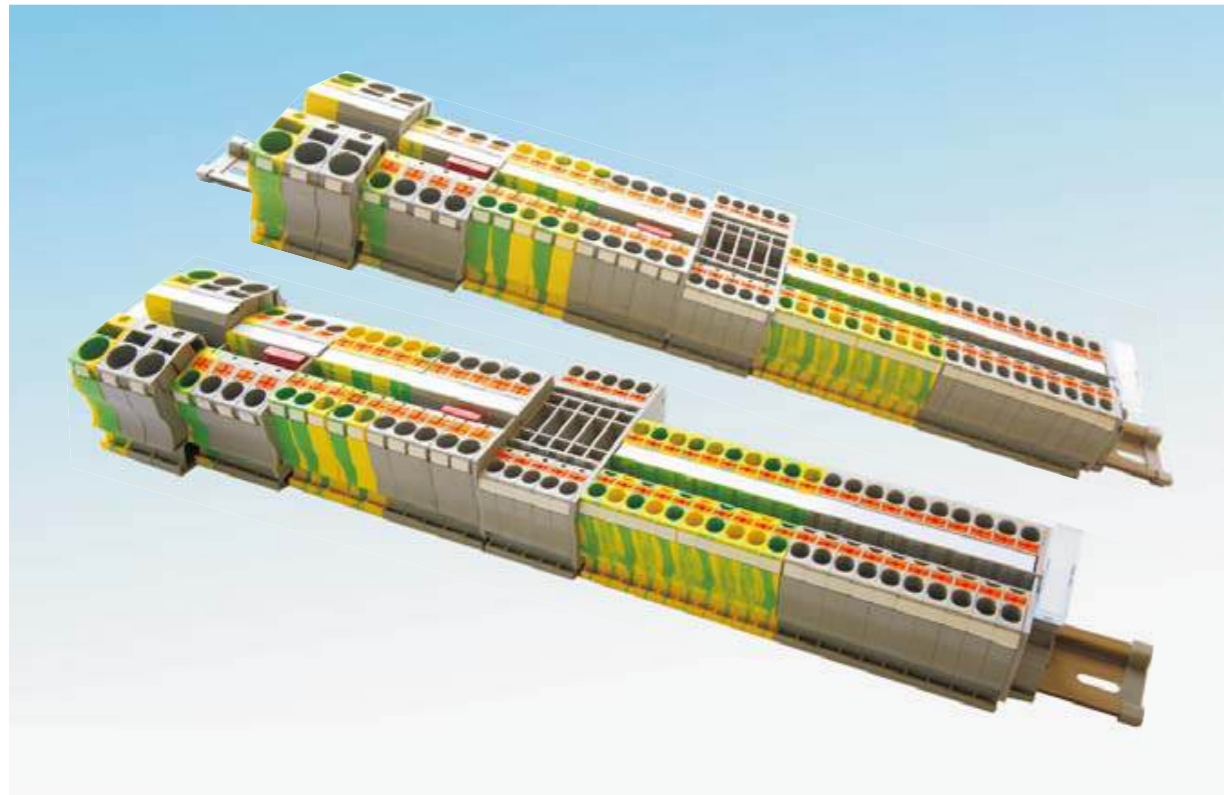
CE RoHS

CE RoHS

CE RoHS

Dimensions		CE RoHS		CE RoHS		CE RoHS		
Width/Thickness/Height	(mm)	90 / 5 / 68		90 / 5 / 68		90 / 5 / 68		
Stripping length	(mm)	8		8		8		
Technical data		CE RoHS		CE RoHS		CE RoHS		
Voltage	(V)	DC24		40		40		
Max. operating current	(A)	20		202.		202.		
Cross section	(mm ²)	2.5		5		5		
Connection capacity		CE RoHS		CE RoHS		CE RoHS		
Solid conductors	(mm ²)							
Stranded conductors	(mm ²)	0.2-2.5		0.2-2.5		0.2-2.5		
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	
		UJ5-L4NSIJD-RD	421445	UJ5-L4NIJD	421446	UJ5-L4NIIJD	421447	
Mounting rail		CE RoHS		CE RoHS		CE RoHS		
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
End cover		CE RoHS		CE RoHS		CE RoHS		
For electrical isolation in the end of terminal block		OR:orange	UJ5-L4G (OR)	42210042	UJ5-L4G (OR)	42210042	UJ5-L4G (OR)	42210042
		GY:grey	UJ5-L4G	2101	UJ5-L4G	2101	UJ5-L4G	2101
Isolator bridge bar		CE RoHS		CE RoHS		CE RoHS		
A jumping bridge can be made		280	023001	280	023001	280	023001	
Maker strip		CE RoHS		CE RoHS		CE RoHS		
Horizontally/VerticallyBlank can be printed1-600		JB 5 (Blank)	024001	JB 5 (Blank)	024001	JB 5 (Blank)	024001	
or technical data Horizontally according to		JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	JB 5 (Horizontally)	024002	
your requirementsVertically		JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	JB 5 (Vertically)	024003	
Screwdriver		CE RoHS		CE RoHS		CE RoHS		
		YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	304002	

UJ6 Push-in terminal blocks



the wiring is aligned with the hole



Insert into the wiring



Release the wiring with screwdriver easily

General info:

Push-in terminal blocks are new generation of terminal for the connection system, designed by our company independently. Special springs are used, and just insert into the wiring and spring will automatically lock the traverse and conductor tightly, when removing the wire, just pressing the bottom in place, to easily pull out the traverse. The advantages of this kind of terminals are quickly and convenient wiring, safe and reliable, anti-vibration, and maintenance free. The wiring specifications is 1.5mm²-35mm². The type and specification are complete, we have ground, double-level, three connections and four connections, level-type fuse and etc. Suitable for wiring occasions in all walks of life, especially for vibration occasions. Products have many national patents

Features:

1. use the technology of direct insertion to connect the pre-soild conductors;
2. no need for special tools, release the wire easily;
3. complete accessories: standard jumping, test and maker conductors connect directly.

Convenient wiring convenient: put the soild conductor and standed conductor with terminal into the position, the contact spring automatically open, release the enough compression force on the conductors.

Terminal block UJ6-1.5



CE RoHS

Terminal block UJ6-2.5



RoHS CE RoHS

Terminal block UJ6-4



RoHS CE RoHS

Dimensions		UJ6-1.5		UJ6-2.5		UJ6-4	
Width/Thickness/Height	(mm)	45.2 /3.5 /30.5		45.2 /3.5 /30.5		45.2 /3.5 /30.5	
Stripping length	(mm)	11		11		11	
Technical data							
Voltage	(V)	500		500		500	
Max. operating current	(A)	17.5		17.5		17.5	
Cross section	(mm ²)	1.5		1.5		1.5	
Connection capacity							
Solid conductors	(mm ²)						
Standed conductors	(mm ²)	0.2-1.5		0.2-1.5		0.2-1.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ6-1.5	421482	UJ6-2.5	421456	UJ6-4	421457
Mounting rail							
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover							
For electrical isolation in the end of terminal block		UJ6-1.5G	422163	UJ6-2.5G	422106	UJ6-4G	422107
Partition plate							
For visual and electrical isolation of the terminal groups.				UJ5-1.5-4FG	422016	UJ5-1.5-4FG	422016
Test accessories							
Test socket Test plug, For test connect		PS-2	016022	PS-2	016022	PS-2	016022
Jumpers							
For the bridge of terminals in the center of terminal blocks.		2-pos. UFB3 2-3.5	423050	UFBS 2-5	423006	UFBS 2-6	423011
		3-pos. UFB3 3-3.5	423051	UFBS 3-5	423007	UFBS 3-6	423012
		4-pos. UFB3 4-3.5	423052	UFBS 4-5	423008	UFBS 4-6	423013
		5-pos. UFB3 5-3.5	423053	UFBS 5-5	423009	UFBS 5-6	423014
		10-pos. UFB3 10-3.5	423054	UFBS 10-5	423010	UFBS 10-6	423015
				UFBS 20-5	423028		
				UFBS 30-5	423029		
Marker carrier							
Please refer to the attachment for the uses.				UJ5 5-2/ZB can be marked with 2UZB 5 marker strip	422058		
				UJ5 5-25x12	422059	UJ5 5-25x12	422059
Marker strip							
Horizontally/Vertically Blank		UZB3.5T (Blank)	014593	UZB5 (Blank)	014001	UZB6 (Blank)	014002
Can be printed 1-600, or the technical data according to your requirements.		UZB3.5T (Horizontally)	014597	UZB5 (Horizontally)	014005	UZB6 (Horizontally)	014007
		UZB3.5T (Vertically)	014598	UZB5 (Vertically)	014006	UZB6 (Vertically)	014008
		UBFM 3.5T (Blank)	014599	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
		UBFM 3.5T (Horizontally)	014600	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
		UBFM 3.5T (Vertically)	014601	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009
Maker strip							
Marker strip for the combination of N terminals		UTD-ZB	3940063	UTD-ZB	394006	UTD-ZB	394006
Screwdriver							
The tube ends		YB 0.4x2.5	04001	YB 0.6x3.5	304002	YB 0.6x3.5	304002
Terminal							
Bare-side head		EN1508	241305	E2508	241215	E4010	241254

Terminal block
UJ6-6



Terminal block
UJ6-10



Terminal block
UJ6-16



Terminal block
UJ6-35



		us CE RoHS		us CE RoHS		us CE RoHS	
Dimensions							
Width/Thickness/Height	(mm)	60 /8.2 /42.2		67.7/10.2/49.6		74/12.2/50.6	
Stripping length	(mm)	16		17		22	
Technical data							
Voltage	(V)	1000		1000		1000	
Max.operating current	(A)	41		57		76	
Cross section	(mm ²)	6		10		16	
Connection capacity							
Solid conductors	(mm ²)	0.5-10		1.5-16		1.5-25	
Stranded conductors	(mm ²)	0.5-6		1.5-10		1.5-16	
Terminal block							
	Type	Order no.	Type	Order no.	Type	Order no.	
	UJ6-6	421458	UJ6-10	421510	UJ6-16	421514	
Mounting rail							
Can be installed on the rails							
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
End cover							
For electrical isolation in the end of terminal block							
	UJ6-6G	422108	UJ6-10G	422120	UJ6-16G	422122	
Partition plate							
For visual and electrical isolation of the terminal groups.							
	UJ5-6FG	422017					
Test accessories							
Test socket Test plug , For test connect	PS-2	016022	PS-2	016022	PS-2	016022	
Jumpers							
For the bridge of terminals in the center of terminal blocks.							
	2-pos. UFBS 2-8	4230164	UFBS 2-10	423021	UFBS 2-12	423022	
	3-pos. UFBS 3-8	2301742					
	4-pos. UFBS 4-8	3018423					
	5-pos. UFBS 5-8	0194230					
	10-pos. UFBS 10-8	20					
	20-pos.						
	30-pos.						
Marker carrier							
Please refer to the attachment for the uses.							
	UJ5 5-25×12	422059					
Marker strip							
Horizontally/Vertically Blank							
Can be printed 1-600, or technical data according to your requirements							
Horizontally	1 2 3 4 5 6 7	UZB 8 (Blank)	014003	UZB 10 (Blank)	014004	UZB 10 (Blank)	014004
Horizontally		UZB 8 (Horizontally)	014009	UZB 10 (Horizontally)	014011	UZB 10 (Horizontally)	014011
Vertically		UZB 8 (Vertically)	014010	UZB 10 (Vertically)	014012	UZB 10 (Vertically)	014012
		UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010	UBFM 8 (Blank)	424010
		UBFM 8 (Horizontally)	4240114	UBFM 8 (Horizontally)	4240114	UBFM 8 (Horizontally)	4240114
		UBFM 8 (Vertically)	24012	UBFM 8 (Vertically)	24012	UBFM 8 (Vertically)	24012
Marker strip							
Marker strip for the combination of N terminals							
	UTD-ZB	3940063	UTD-ZB	3940063	UTD-ZB	3940063	
Screwdriver							
	YB 0.6×4.0	04003	YB 0.8×4.0	04003	YB 1.0×5.0	04004	
Terminal							
The tube ends							
	E6012	241221	E10-12	241211	E16-18	241226	

		CE RoHS
Dimensions		
Width/Thickness/Height	(mm)	92/16.2/58.6
Stripping length	(mm)	24
Technical data		
Voltage	(V)	1000
Max.operating current	(A)	125
Cross section	(mm ²)	35
Connection capacity		
Solid conductors	(mm ²)	6-356-
Stranded conductors	(mm ²)	35
Terminal block		
	Type	Order no.
	UJ6-35	421518
Mounting rail		
Can be installed on the rails		
	TH35-7.5	102001
	TH35-15	102005
End cover		
For electrical isolation in the end of terminal block		
	UJ6-35G	422122
Partition plate		
For visual and electrical isolation of the terminal groups.		
	UJ5-6FG	422017
Test accessories		
Test socket Test plug , For test connect	PS-2	016022
Jumpers		
For the bridge of terminals in the center of terminal blocks.		
	UFBS 2-16	423023
Marker carrier		
Please refer to the attachment for the uses.		
	UJ5 5-25×12	422059
Marker strip		
Horizontally/Vertically Blank		
Can be printed 1-600, or technical data according to your requirements		
Horizontally		UZB 10 (Blank)
Horizontally		UZB 10 (Horizontally)
Vertically		UZB 10 (Vertically)
		UBFM 8 (Blank)
		UBFM 8 (Horizontally)
		UBFM 8 (Vertically)
Marker strip		
Marker strip for the combination of N terminals		
	UTD-ZB	3940063
Screwdriver		
	YB 0.8×4.0	04004
Terminal		
The tube ends		
	E35-20	241272

UJ6 Push-in terminal blocks

Ground terminal block
UJ6-1.5JD



CE RoHS

New Ground terminal block
UJ6-2.5JD



ePA us CE RoHS

New Ground terminal block
UJ6-4JD



ePA us CE RoHS

Dimensions		UJ6-1.5JD		UJ6-2.5JD		UJ6-4JD	
Width/Thickness/Height (mm)		46.2 / 3.5 / 30.5		48.5 / 5.2 / 35.2		55.8 / 6.2 / 35.2	
Stripping length (mm)				11		13	
Technical data							
Voltage (V)							
Max. operating current (A)							
Cross section (mm ²)		1.5		2.5		4	
Connection capacity							
Solid conductors (mm ²)				0.2-4		0.2-6	
Stranded conductors (mm ²)		0.2-1.5		0.2-2.5		0.2-4	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ6-1.5JD	421483	UJ6-2.5JD	421462	UJ6-4JD	421469
Mounting rail							
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover							
For electrical isolation in the end of terminal block		UJ6-1.5G	422163	UJ6-2.5G	422106	UJ6-4G	422107
Test accessories							
Test socket Test plug , For test connect		PS-2	016022				
Marker strip							
Horizontally/Vertically Blank Can be printed 1-600, or technical data according to your requirements		UZB3.5T (Blank)	014593	UZB 5 (Blank)	014001	UZB 6 (Blank)	014002
		UZB3.5T (Horizontally)	014597	UZB 5 (Horizontally)	014005	UZB 6 (Horizontally)	014007
		UZB3.5T (Vertically)	014598	UZB 5-10 (Vertically)	014006	UZB 6 (Vertically)	014008
		UBFM 3.5T (Blank)	014599	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
		UBFM 3.5T (Horizontally)	014600	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
		UBFM 3.5T (Vertically)	014601	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009
Marker strip							
Marker strip for the combination of N terminals		UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Screwdriver							
		YB 0.4x2.5	304001	YB 0.6x3.5	304002	YB 0.6x3.5	304002
Terminal							
The tube ends		E1008	241209	E2508	241215	E4010	241254
Bare-side head		EN1508	241305				

UJ6 Push-in terminal blocks

Ground terminal block
UJ6-6JD



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Ground terminal block
UJ6-10JD



ePA us CE RoHS

Ground terminal block
UJ6-16JD



ePA us CE RoHS

Ground terminal block
UJ6-35JD



ePA us CE RoHS

Dimensions		UJ6-6JD		UJ6-10JD		UJ6-16JD		UJ6-35JD	
Width/Thickness/Height (mm)		60 / 8.2 / 42.2		67.7 / 10.2 / 49.6		60 / 8.2 / 42.2		67.7 / 10.2 / 49.6	
Stripping length (mm)		16		17		16		17	
Technical data									
Voltage (V)									
Max. operating current (A)									
Cross section (mm ²)		6		10		6		10	
Connection capacity									
Solid conductors (mm ²)		0.5-10		1.5-161.		0.5-10		1.5-161.	
Stranded conductors (mm ²)		0.5-6		5-10		0.5-6		5-10	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UJ6-6JD	421470	UJ6-10JD	421511	UJ6-16JD	421511	UJ6-35JD	421519
Mounting rail									
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover									
For electrical isolation in the end of terminal block		UJ6-6G	422108	UJ6-10G	422120	UJ6-16G	422122		
Test accessories									
Test socket Test plug , For test connect		PS-2	016022						
Marker strip									
Horizontally/Vertically Blank Can be printed 1-600, or technical data according to your requirements		UZB 8 (Blank)	014003	UZB 10 (Blank)	014004	UZB 10 (Blank)	014004	UZB 10 (Blank)	014004
		UZB 8 (Horizontally)	014009	UZB 10 (Horizontally)	014011	UZB 10 (Horizontally)	014011	UZB 10 (Horizontally)	014011
		UZB 8 (Vertically)	014010	UZB 10 (Vertically)	014012	UZB 10 (Vertically)	014012	UZB 10 (Vertically)	014012
		UBFM 8 (Blank)	424010	UBFM 8 (Blank)	014013	UBFM 8 (Blank)	424013	UBFM 8 (Blank)	014013
		UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011	UBFM 8 (Horizontally)	424011
		UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012	UBFM 8 (Vertically)	424012
Marker strip									
Marker strip for the combination of N terminals		UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Screwdriver									
		YB 0.6x4.0	304003	YB 1.0x5.0	304004	YB 0.8x4.0	304003	YB 0.8x4.0	304004
Terminal									
The tube ends		E6012	241212	E10-12	241211	E10-18	241226	E10-20	241272
Bare-side head		EN1508	241305						

Terminal block with 4 connections
UJ6-4/2 ×2



Terminal block with 4 connections
UJ6-6/2 ×2



Double-level terminal block
UJ6-2.5/2-2



Dimensions	e RoHS us CE RoHS		e RoHS us CE RoHS		e RoHS us CE RoHS	
Width/Thickness/Height (mm)	81.8/6.2/35.2		94/8.2/42.2		67.6 / 5.2 / 45.8	
Stripping length (mm)	13		16		11	
Technical data						
Voltage (V)	800		1000		800	
Max. operating current (A)	32		41		24	
Cross section (mm ²)	4		6		2.5	
Connection capacity						
Solid conductors (mm ²)	0.2-6		0.5-100.		0.2-4	
Stranded conductors (mm ²)	0.2-4		5-6		0.2-2.5	
Terminal block						
Type	Order no.	Type	Order no.	Type	Order no.	
UJ6-4/2 ×2	421473	UJ6-6/2 ×2	421507	UJ6-2.5/2-2	421467	
Mounting rail						
Can be installed on the rails	TH35-7.5 TH35-15	102001 102005	TH35-7.5 TH35-15	102001 102005	TH35-7.5 TH35-15	102001 102005
End cover						
For electrical isolation in the end of terminal block	UJ6-4/2 ×2G	422113	UJ6-6/2 ×2G	422119	UJ6-2.5/2-2G	422111
Partition plate						
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4/2 ×2FG	422018			UJ5-1.5~4/2-2FG	422020
Test accessories						
Test socket Test plug , For test connect	PS-2	016022	PS-2	016022	PS-2	016022
Jumpers						
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-6 3-pos. UFBS 3-6 4-pos. UFBS 4-6 5-pos. UFBS 5-6 10-pos. UFBS 10-6	4230114 2301242 3013423 0144230 15	UFBS 2-8 UFBS 3-8 UFBS 4-8 UFBS 5-8 UFBS 10-8	423016 423017 423018 423019 423020	UFBS 2-5 UFBS 3-5 UFBS 4-5 UFBS 5-5 UFBS 10-5 UFBS 20-5 UFBS 30-5	423006 423007 423008 423009 423010 423028 423029
Marker carrier						
Please refer to the attachment for the uses.				UJ5 5-2	422009	
				UJ5 5-2/S	422057	
Maker strip						
Horizontally/Vertically Blank Can be printed 1-600, or technical data according to your requirements	UZB 6 (Blank)	014002	UZB 8 (Blank)	014003		
Horizontally Vertically	UZB 6 (Horizontally) middle UZB 6 (Vertically)		UZB 8 (Horizontally) middle UZB 8 (Vertically)			
	UBFM 6 (Blank)	424007	UBFM 8 (Blank)	424010	UBFM 5 (Blank)	424004
	UBFM 6 (Horizontally) side UBFM 6 (Vertically)	424008 424009	UBFM 8 (Horizontally) side UBFM 8 (Vertically)	424011 424012	UBFM 5 (Horizontally) UBFM 5 (Vertically)	424005 424006
Maker strip						
Marker strip for the combination of N terminals	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
Screwdriver						
	YB 0.6×3.5	304002	YB 0.6×4.0	304003	YB 0.6×3.5	304002
Terminal						
The tube ends	E4010	241254	E6012	241221	E2508	241215

Knife test terminal block with 3 connections
UJ6-2.5/1 ×2SK



Knife test terminal block with 4 connections
UJ6-2.5/2 ×2SK



Double-level terminal block
UJ6-4/2-2



Three-level terminal block
UJ6-2.5/3-3



e RoHS		e RoHS		e RoHS		e RoHS	
71.2/5.2/35.2		84/5.2/35.2		83.6/6.2/45.8		102.2/5.2/56.5	
11		11		13		11	
500		500		800		800	
202.		202.		32		24	
5		5		4		2.5	
0.2-4		0.2-4		0.2-4		0.2-4	
0.2-2.5		0.2-2.5		0.2-2.5		0.2-2.5	
Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
UJ6-2.5/1×2SK	421491	UJ6-2.5/2×2SK	421492	UJ6-4/2-2	421496	UJ6-2.5/3-3	421755
TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
TH35-15	102005	TH35-15	102005	TH35-15	102005	TH35-15	102005
UJ6-2.5/1×2SKG	422125	UJ6-2.5/2×2SKG	422126	UJ6-4/2-2G	422116	UJ6-2.5/3-3G	422161
UJ5-1.5~4/2 ×2FG	422018			UJ5-1.5~4/2-2FG	422020		
PS-2	016022	PS-2	016022	PS-2	016022	PS-2	016022
UFBS 2-5	423006	UFBS 2-5	423006	UFBS 2-6	423011	UFBS 2-5	423006
UFBS 3-5	423007	UFBS 3-5	423007	UFBS 3-6	423012	UFBS 3-5	423007
UFBS 4-5	423008	UFBS 4-5	423008	UFBS 4-6	423013	UFBS 4-5	423008
UFBS 5-5	423009	UFBS 5-5	423009	UFBS 5-6	423014	UFBS 5-5	423009
UFBS 10-5	423010	UFBS 10-5	423010	UFBS 5-6	423014	UFBS 10-5	423010
UFBS 20-5	423028	UFBS 20-5	423028	UFBS 10-6	423015	UFBS 20-5	423028
UFBS 30-5	423029	UFBS 30-5	423029			UFBS 30-5	423029
UZB 5 (Blank)	014001	UZB 5 (Blank)	014001				
UZB 5 (Horizontally) middle	014005	UZB 5 (Horizontally) middle	014005				
UZB 5 (Vertically)	014006	UZB 5 (Vertically)	014006				
UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007	UBFM 5 (Blank)	424004
UBFM 5 (Horizontally) side	424005	UBFM 5 (Horizontally) side	424005	UBFM 6 (Horizontally) side	424008	UBFM 5 (Horizontally) side	424005
UBFM 5 (Vertically)	424006	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009	UBFM 5 (Vertically)	424006
Maker strip							
UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006	UTD-ZB	394006
YB 0.6×3.5	304002	YB 0.6×3.5	304002	YB 0.6×3.5	04002	YB 0.6×3.5	04002
E2508	241215	E2508	241215	E4010	241254	E2508	241215

UJ6 Push-in terminal blocks

Ground terminal block with 3 connections
UJ6-2.5/1 × 2JD



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Ground terminal block with 3 connections
UJ6-4/1 × 2JD



e RoHS us CE RoHS

Ground terminal block with 3 connections
UJ6-6/1 × 2JD



e RoHS us CE RoHS

Dimensions					
Width/Thickness/Height	(mm)	60.4 / 5.2 / 35.2		68.4/6.2/35.2	
Stripping length	(mm)	11		13	
Technical data					
Voltage	(V)				
Max. operating current	(A)				
Cross section	(mm ²)	2.5		4	
Connection capacity					
Solid conductors	(mm ²)	0.2-4		0.2-6	
Stranded conductors	(mm ²)	0.2-2.5		0.2-4	
Terminal block		Type	Order no.	Type	Order no.
		UJ6-2.5/1 × 2JD	421464	UJ6-4/1 × 2JD	421472
				UJ6-6/1 × 2JD	421506
Mounting rail					
Can be installed on the rails		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
End cover					
For electric isolation in the end of terminal block		UJ6-2.5/1 × 2G	422109	UJ6-4/1 × 2G	422112
				UJ6-6/1 × 2G	422118
Maker strip					
Horizontally/Vertically Blank Can be printed 1-600,		UZB 5 (Blank)	0140010	UZB 6 (Blank)	014002
		UZB 8 (Blank)	014003	UZB 5 (Horizontally) middle	14005014
or technical data according to your requirements		UZB 6 (Horizontally) middle	014007	UZB 8 (Horizontally) middle	014009
Horizontally	1 2 3 4 5 6 7	UZB 5 (Vertically)	00642400	UZB 6 (Vertically)	014008
Vertically	~ ~ ~ ~ ~ ~ ~ ~	UZB 8 (Vertically)	014010	UZB 5 (Blank)	014001
		UBFM 5 (空白)	44240054	UBFM 6 (Blank)	4240074
		UBFM 8 (Blank)	4240104	UBFM 8 (Blank)	424010
		UBFM 5 (Horizontally) side	24006	UBFM 6 (Horizontally) side	2400842
		UBFM 8 (Horizontally) side	4240114	UBFM 5 (Horizontally) side	424005
		UBFM 6 (Vertically)	4009	UBFM 8 (Vertically)	424009
		UBFM 8 (Vertically)	424012		
Marker strip					
Marker strip for the combination of N terminals		UTD-ZB	394006	UTD-ZB	394006
Screwdriver					
		YB 0.6 × 3.5	304002	YB 0.6 × 3.5	304002
		YB 0.6 × 4.0	04003		
Terminal					
The tube ends		E2508	241215	E4010	241254
		E6012	241224		

UJ6 Push-in terminal blocks

Ground terminal block with 3 connections
UJ6-10/1 × 2JD



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Ground terminal block with 3 connections
UJ6-16/1 × 2JD



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Ground terminal block with 4 connections
UJ6-2.5/2 × 2JD



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Ground terminal block with 4 connections
UJ6-4/2 × 2JD



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Dimensions							
Width/Thickness/Height	(mm)	89 / 10.2 / 49.6		98 / 12.2 / 50.6		72.2 / 5.2/35.2	
Stripping length	(mm)	17		22		11	
Technical data							
Voltage	(V)						
Max. operating current	(A)						
Cross section	(mm ²)	10		16		2.5	
Connection capacity							
Solid conductors	(mm ²)	1.5-16		1.5-25		0.2-4	
Stranded conductors	(mm ²)	1.5-10		1.5-16		0.2-2.5	
Terminal block		Type	Order no.	Type	Order no.	Type	Order no.
		UJ6-10/1 × 2JD	421513	UJ6-16/1 × 2JD	421517	UJ6-2.5/2 × 2JD	421466
						UJ6-4/2 × 2JD	421474
		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005
End cover							
For electric isolation in the end of terminal block		UJ6-10/1 × 2G	422121	UJ6-16/1 × 2G	422123	UJ6-2.5/2 × 2G	422110
						UJ6-4/2 × 2G	422113
Maker strip							
Horizontally/Vertically Blank Can be printed 1-600,		UZB 10 (Blank)	014004	UZB 10 (Blank)	014004	UZB 5 (Blank)	014001
		UZB 6 (Blank)	014002	UZB 10 (Horizontally) middle	014011	UZB 5 (Horizontally) middle	014005
or technical data according to your requirements		UZB 8 (Horizontally) middle	014009	UZB 10 (Horizontally) middle	014011	UZB 6 (Horizontally) middle	014007
Horizontally	1 2 3 4 5 6 7	UZB 5 (Vertically)	00642400	UZB 10 (Vertically)	014012	UZB 5 (Vertically)	014006
Vertically	~ ~ ~ ~ ~ ~ ~ ~	UZB 6 (Vertically)	014008	UBFM 8 (Blank)	4240104	UBFM 5 (Blank)	424004
		UBFM 6 (Blank)	4240074	UBFM 8 (Blank)	424010	UBFM 6 (Blank)	424007
		UBFM 8 (Blank)	4240104	UBFM 5 (Horizontally) side	2401142	UBFM 8 (Horizontally) side	4240114
		UBFM 6 (Horizontally) side	2400842	UBFM 8 (Horizontally) side	4240114	UBFM 5 (Horizontally) side	424005
		UBFM 8 (Horizontally) side	4240114	UBFM 6 (Vertically)	4009	UBFM 8 (Vertically)	424009
		UBFM 5 (Vertically)	424006	UBFM 8 (Vertically)	24012	UBFM 5 (Vertically)	424006
		UBFM 6 (Vertically)	4009				
		UBFM 8 (Vertically)	424012				
Marker strip							
Marker strip for the combination of N terminals		UTD-ZB	3940063	UTD-ZB	3940063	UTD-ZB	394006
Screwdriver							
		YB 1.0 × 5.0	04004	YB 1.0 × 5.0	04004	YB 0.6 × 3.5	304002
		YB 0.6 × 3.5	304002			YB 0.6 × 4.0	04003
Terminal							
The tube ends		E10-12	241211	E16-18	241226	E2508	241215
		E4010	241254				

Terminal block with 3 connections
UJ6-2.5/2 × 1/2-2



CE RoHS

Lever-type fuse terminal block
UJ6-4RD



CE RoHS

Test terminal block
UJ6-6S



us CE RoHS

Dimensions	UJ6-2.5/2 × 1/2-2		UJ6-4RD		UJ6-6S	
Width/Thickness/Height (mm)	114.2/5.2/65.8		59/6.2/63.5		90/8.2/42.2	
Stripping length (mm)	11		13		16	
Technical data						
Voltage (V)	800		5006		500	
Max. operating current (A)	22		3		41	
Cross section (mm ²)	2.5		4		6	
Connection capacity						
Solid conductors (mm ²)	0.2-4		0.2-6		0.5-10	
Stranded conductors (mm ²)	0.2-2.5		0.2-4		0.5-6	
Terminal block						
Type	Order no.	Type	Order no.	Type	Order no.	
UJ6-2.5/2×1/2-2	421728	UJ6-4RD	421502	UJ6-6S	421509	
Mounting rail						
Can be installed on the rails	TH35-7.5 1020011 TH35-15 02005		TH35-7.5 102001 TH35-15 102005		TH35-7.5 102001 TH35-15 102005	
End cover						
For electrical isolation in the end of terminal block	JJ6-2.5/2×1/2-2G 422152		UJ6-4RDG 422115		UJ6-6SG 422117	
Test accessories						
Test socket Test plug, For test connect	PS-2 016022		PS-2 016022		PS-2 016022	
Jumpers						
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5 423006	UFBS 2-6 423011	UFBS 2-8 423016	Please refer to the attachment for the ordering data		
	3-pos. UFBS 3-5 423007	UFBS 3-6 423012	UFBS 3-8 423017			
	4-pos. UFBS 4-5 423008	UFBS 4-6 423013	UFBS 4-8 423018			
	5-pos. UFBS 5-5 423009	UFBS 5-6 423014	UFBS 5-8 423019			
	10-pos. UFBS 10-5 423010	UFBS 10-6 423015	UFBS 10-8 423020			
	UFBS 20-5 423028					
	UFBS 30-5 423029					
Marker carrier						
Please refer to the attachment for the uses.	UJ5 5-2/ZB can be installed 2UZB 5 maker strip 422058					
	UJ5 5-25 × 12 422059					
Maker strip						
Horizontally/Vertically can be printed 1-600 or horizontally technical data according to your requirements	Blank	UZB 5 (Blank) 014001	UZB 6 (Blank) 014002			
	Horizontally	UZB 5 (Horizontally) 014005	UZB 6 (Horizontally) middle 014007			
	Vertically	UZB 5 (Vertically) 014006	UZB 6 (Vertically) side 014008			
		UBFM 5 (Blank) 424004	UBFM 6 (Blank) 424007	UBFM 8 (Blank) 424010		
		UBFM 5 (Horizontally) 424005	UBFM 6 (Horizontally) side 424008	UBFM 8 (Horizontally) side 424011		
		UBFM 5 (Vertically) 424006	UBFM 6 (Vertically) 424009	UBFM 8 (Vertically) 424012		
Maker strip						
Maker strip for combination of N terminals	UTD-ZB 394006		UTD-ZB 394006		UTD-ZB 394006	
Fuse insert						
For overload and short-circuit protection	5 × 20 015001					
Screwdriver						
	YB 0.6 × 3.5 304002		YB 0.6 × 3.5 304002		YB 0.6 × 4.0 304003	
Terminal						
The tube ends	E2508 241215		E4010 241254		E6012 241212	

Terminal block with needle connection
UJ6-2.5V



CE RoHS

Dimensions	UJ6-2.5V	
Width/Thickness/Height (mm)	48.5/5.2/35.2	
Stripping length (mm)	11	
Technical data		
Voltage (V)	800	
Max. operating current (A)	24 (Maximum operating current with a cross-section area of 2.5mm ²)	
Cross section (mm ²)	2.5	
Connection capacity		
Solid conductors (mm ²)	0.2-4	
Stranded conductors (mm ²)	0.2-2.5	
Terminal block		
Type	Order no.	
UJ6-2.5V	421736	
Mounting rail		
Can be installed on the rails	TH35-7.5T 1020011 H35-15 02005	
End cover		
For electrical isolation in the end of terminal block	UJ6-2.5VG 422154	
Partition plate		
For visual and electrical isolation of the terminal groups.	UJ5-1.5~4FG 422016	
Test accessories		
Test socket Test plug, For test connect	PS-2 016022	
Jumpers		
For the bridge of terminals in the center of terminal blocks.	2-pos. UFBS 2-5 423006	UFBS 2-5 423006
	3-pos. UFBS 3-5 423007	UFBS 3-5 423007
	4-pos. UFBS 4-5 423008	UFBS 4-5 423008
	5-pos. UFBS 5-5 423009	UFBS 5-5 423009
	10-pos. UFBS 10-5 423010	UFBS 10-5 423010
	20-pos. UFBS 20-5 423028	UFBS 20-5 423028
	30-pos. UFBS 30-5 423029	UFBS 30-5 423029
Marker carrier		
Please refer to the attachment for the uses.	UJ5 5-2/ZB can be installed 2UZB5 maker strip 422058	
	UJ5 5-25 × 12 422059	
Maker strip		
Horizontally/Vertically Blank Can be printed 1-600, or technical data according to your requirements	Blank	UZB 5 (Blank) 014001
	Horizontally	UZB 5 (Horizontally) 014005
	Vertically	UZB 5 (Vertically) 014006
		UBFM 5 (Blank) 424004
		UBFM 5 (Horizontally) 424005
		UBFM 5 (Vertically) 424006
Maker strip		
Marker strip for the combination of N terminals	UTD-ZB 394006	
Screwdriver		
	YB 0.6 × 3.5 304002	
Terminal		
The tube ends	E2508 241215	

UJ6 Push-in terminal blocks

UJ6 Plugs



UJ6 series terminal installation diagram



When there are too many combined digits, you can properly remove the clamping feet in the middle

Type	Order no.
UJ6-2.5VP-1	016032
UJ6-2.5VP-2	016033
UJ6-2.5VP-3	016034
UJ6-2.5VP-4	016035
UJ6-2.5VP-5	016036
UJ6-2.5VP-6	016037
UJ6-2.5VP-7	016038
UJ6-2.5VP-8	016039
UJ6-2.5VP-9	016040
UJ6-2.5VP-10	016041
UJ6-2.5VP-11	016042
UJ6-2.5VP-12	016043
UJ6-2.5VP-13	016044
UJ6-2.5VP-14	016045
UJ6-2.5VP-15	016046
UJ6-2.5VP-16	016047
UJ6-2.5VP-17	016048
UJ6-2.5VP-18	016049
UJ6-2.5VP-19	016050
UJ6-2.5VP-20	016051

UJ6 Push-in terminal blocks

Plug **UJ6-2.5VP/L**

Plug **UJ6-2.5VP/M**

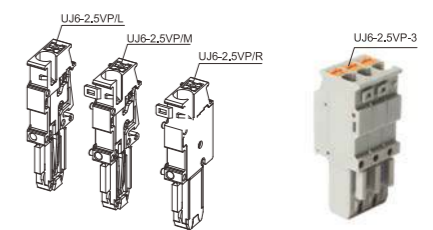
Plug **UJ6-2.5VP/R**



Dimensions	Plug UJ6-2.5VP/L		Plug UJ6-2.5VP/M		Plug UJ6-2.5VP/R	
Width/Thickness/Height (mm)	16 / 5.2 / 39.5		16 / 5.2 / 39.5		16 / 5.2 / 39.5	
Stripping length						
Technical data (V)	500		500		500	
Voltage (A)	24 <small>(max connecting conductors with a cross-sectional area of 2mm²)</small>		24 <small>(max connecting conductors with a cross-sectional area of 2mm²)</small>		24 <small>(max connecting conductors with a cross-sectional area of 2mm²)</small>	
Max. operating current (mm²)	2.5		2.5		2.5	
Cross section						
Connection capacity (mm²)	0.2-4		0.2-4		0.2-4	
Stranded conductors (mm²)	0.2-2.5		0.2-2.5		0.2-2.5	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ6-2.5VP/L	016029	UJ6-2.5VP/M	016030	UJ6-2.5VP/R	016031

Maker strip	Plug UJ6-2.5VP/L		Plug UJ6-2.5VP/M		Plug UJ6-2.5VP/R	
Horizontally/Vertically Blank Can be printed 1-600, or technical data according to your requirements	UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004	UBFM 5 (Blank)	424004
Horizontally	UBFM 5 (Horizontally)	240054	UBFM 5 (Horizontally)	240054	UBFM 5 (Horizontally)	240054
Vertically	UBFM 5 (Vertically)	24006	UBFM 5 (Vertically)	24006	UBFM 5 (Vertically)	24006
Screwdriver	YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002	YB 0.6 x 3.5	304002

For example: 3-positions plug structure



JY Jumping terminal



General Info

JY Jumping terminal is developed and designed by our company after market research and combined with the actual requirements of users. It is a new product replacing YY1 jumping terminal; it is suitable for relay protection screens with AC 50Hz (60Hz) 660V, DC 440V, current 41A and below, In electrical equipment such as control cabinets, it is used to switch the circuit on or off. Has been patented by the National Support Property Office

Features

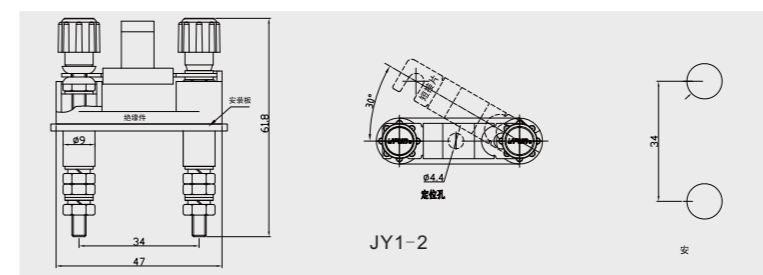
1. The insulating material is made of flame-retardant reinforced engineering plastics. It has good insulation performance, high mechanical strength, high temperature resistance, and the continuous use temperature is as high as 120 °C. Flame retardant performance up to UL94-V0 standard.
2. Good electrical conductivity, the voltage drops when in contact, and has positioning and limit functions when disconnected, which is direct, safe and reliable.
3. Open the hole according to the installation size. The JY1 series can be directly installed and fastened on the installation plate (such as an iron plate) with M4 screws without disassembling the terminal. For the JY2 series, unscrew the nut, insert the iron plate and tighten the nut. The installation is complete. Installation Category III Pollution level 3

Model example

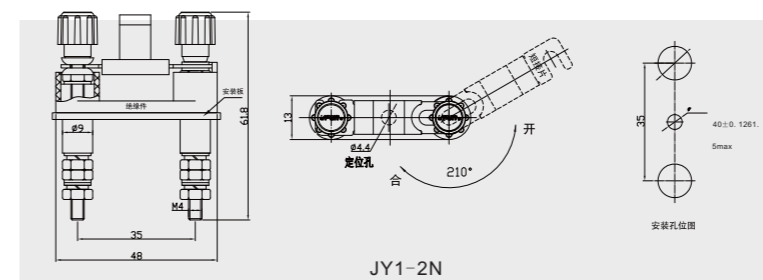
1. Basic type just select model directly.
 2. If the overall color is required, add the color after the basic model. Such as JY1-2(RD) indicates that the base, handle and knob are all red.
 3. If there is a local color requirement, add color to the parts. Such as :Y 1-2 (YE) X represents the base and handle as the basic color, the knob is yellow
JY 1-2 (YE) XL shows the base is basic color, the handle and knob is yellow
- For example:
Here is the type detail of coloring requirements of JY1-2 : (other products have the corresponding color requirements, just change the basic type)

Ordinal	Type	Details		
		Base	Knob (X)	Handle(x)
1	YJ1-2	Beige	Beige	Beige
2	YJ1-2RD	Red	Red	Red
3	YJ1-2 YE	Yellow	Yellow	Yellow
4	YJ1-2 BU	Blue	Blue	Blue
5	YJ1-2RD XL	Beige	Red	Red
6	YJ1-2 YE XL	Beige	Yellow	Yellow
7	YJ1-2 BU XL	Beige	Blue	Blue
8	YJ1-2RD L	Beige	Beige	Red
9	YJ1-2YE L	Beige	Beige	Yellow
10	YJ1-2 BU L	Beige	Beige	Blue
11	YJ1-2RD X	Beige	Red	Beige
12	YJ1-2YE L	Beige	Yellow	Beige
13	YJ1-2BU L	Beige	Blue	Beige

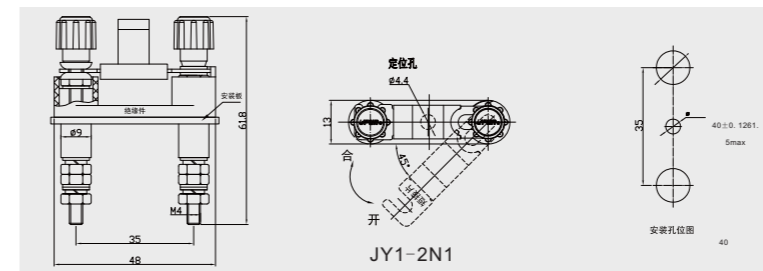
Note:Beige is JY 1-2 series product color (default color)



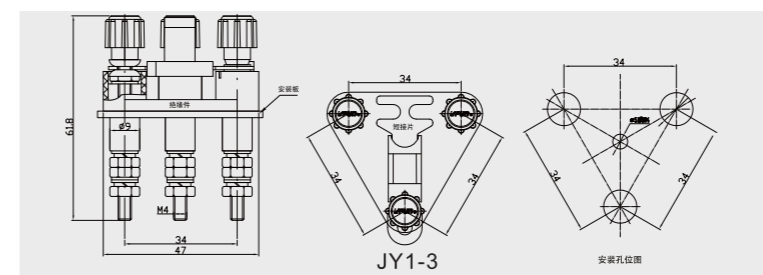
graph 1



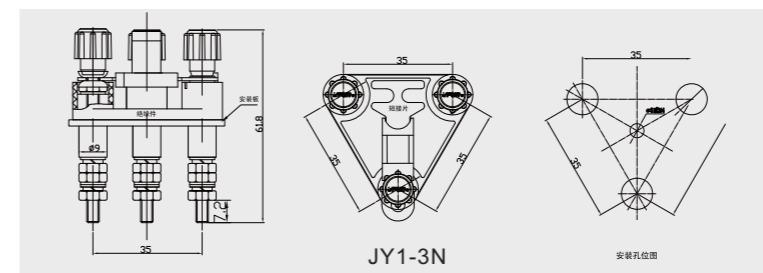
graph 2



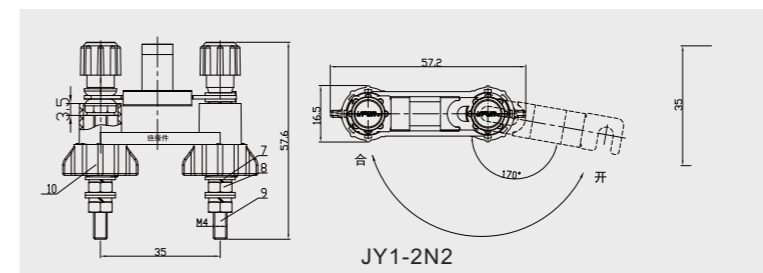
graph 3



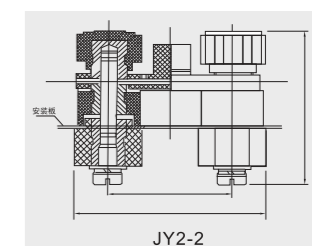
graph 4



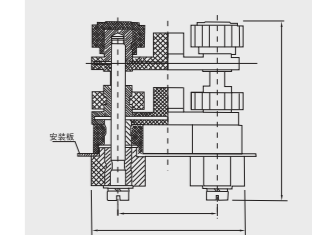
graph 5



graph 7

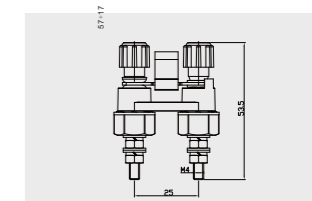


JY2-2



JY2-2S

graph 6



JY1-2N3

graph 8

Jumping terminal
JY1-2



Jumping terminal
JY1-2N



Jumping terminal
JY1-2N1



CE

Dimensions	
Width/Thickness/Height (mm)	47 / 13 / 62
Installation dimensions (mm)	See figure 1 on page D274
Technical data	
Voltage (V)	440VDC/660VAC
Current (A)	41
Power frequency withstand voltage (V)	2500

Additional data	
Surge protection	III
Pollution degree	3
Inflammability class	UL94-V0

Terminals	Type	Order no.	Type	Order no.	Type	Order no.
	JY1-2	091001	JY1-2N	091029	JY1-2N1	091032
YE:Yellow	JY1-2 (YE)	091004	JY1-2N (YE)	091027	JY1-2N1 (YE)	091033
RD:Red	JY1-2 (RD)	091003	JY1-2N (RD)	091028	JY1-2N1 (RD)	091034

Jumping terminal
JY1-3



CE

Dimensions	
Width/Thickness/Height (mm)	47 / 47 / 62
Installation dimensions (mm)	See figure 4 on page D274
Technical data	
Voltage (V)	440VDC/660VAC
Current (A)	41
Power frequency withstand voltage (V)	2500

Additional data	
Surge protection	III
Pollution degree	3
Inflammability class	UL94-V0

Type	Order no.	Type	Order no.	Type	Order no.
JY1-3	091002	JY1-3N	091035	JY1-1	091249
JY1-3 (YE)	091018	JY1-3N (YE)	091036	JY1-1 (YE)	091251
JY1-3 (RD)	091019	JY1-3N (RD)	091037	JY1-1 (RD)	091252

Jumping terminal
JY1-3N



Jumping terminal
JY1-1



CE



Jumping terminal
JY2-2



CE

Dimensions	
Width/Thickness/Height (mm)	61.5 / 21.5 / 62
Installation dimensions (mm)	See figure 6 on page D274
Technical data	
Voltage (V)	440VDC/660VAC
Current (A)	41
Power frequency withstand voltage (V)	2500

Jumping terminal
JY2-2S

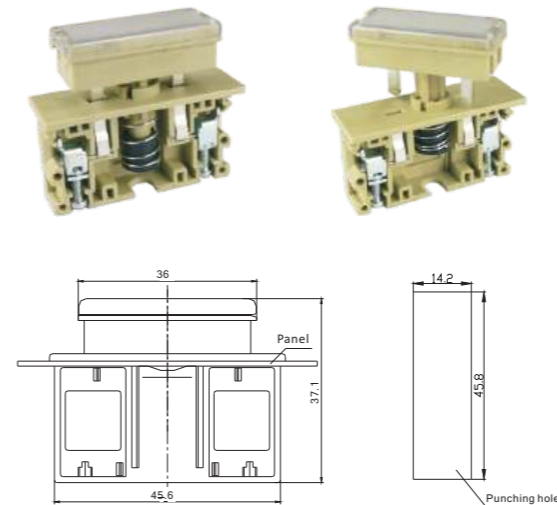


CE

Dimensions	
Width/Thickness/Height (mm)	61.5 / 21.5 / 77
Installation dimensions (mm)	See figure 6 on page D274
Technical data	
Voltage (V)	440VDC/660VAC
Current (A)	41
Power frequency withstand voltage (V)	2500

Additional data	
Surge protection	III
Pollution degree	3
Inflammability class	UL94-V0

Terminals	Type	Order no.	Type	Order no.
	JY2-2	091005	JY2-2S	091006
YE:Yellow	JY2-2 (YE)	091020	JY2-2S (YE)	091022
RD:Red	JY2-2 (RD)	091021	JY2-2S (RD)	091023



Jumping terminal
JY3-2



Dimensions	
Width/Thickness/Height (mm)	47.6 / 16 / 37.1
Installation dimensions (mm)	See left figure
Technical data	
Voltage (V)	440VDC/660VAC
Current (A)	24
Power frequency withstand voltage (V)	2500
Connection capacity mm ²	0.2-2.5

Additional data	
Surge protection	III
Pollution degree	3
Inflammability class	UL94-V0

Terminals	Type	Order no.
	JY3-2	091024

JY Jumping terminal

Jumping terminal
JY1-2N2



Jumping terminal
JY1-2N3

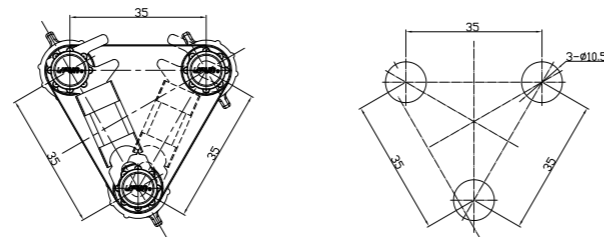
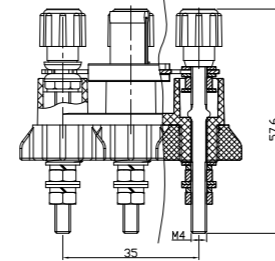


Cover hood
JY1-2F



57.2 / 16.5 / 57.6	41 / 16 / 53.5	50.5 / 15 / 35.5			
See figure 7 on page D322	See figure 8 on page D322				
440VDC/660VAC	440VDC/660VAC				
41	41				
2500	2500				
III	III	III			
3	3	3			
UL94-V0	UL94-V0	UL94-V0			
Type	Order no.	Type	Order no.	Type	Order no.
JY1-2N2	0910760	JY1-2N3	0912470	JY1-2F	055049
JY1-2N2 (YE) J	9107709	JY1-2N3 (YE) J	9125309		
JY1-2N2 (RD)	1078	JY1-2N3 (RD)	1254		

Jumping terminal
JY1-3N2

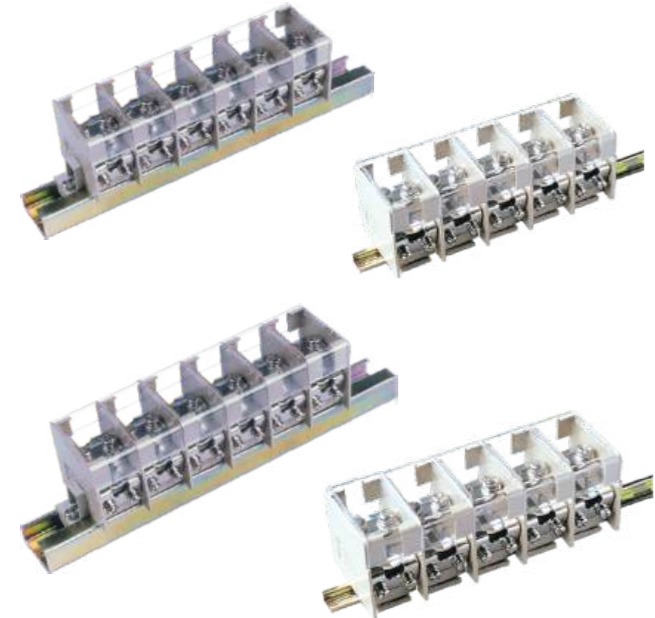


安装孔位图

Dimensions		
Width/Thickness/Height (mm)	57/46.8/57.6	
Installation dimensions (mm)	see the right side	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	41	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals		
Type	Order no.	
JY1-3N2	091082	
YE: Yellow	JY1-3N2 (YE)	091083
RD: Red	JY1-3N2 (RD)	091084

JY1-3N2

JM1-2.5, JM1-2.5D Trunk line terminal blocks

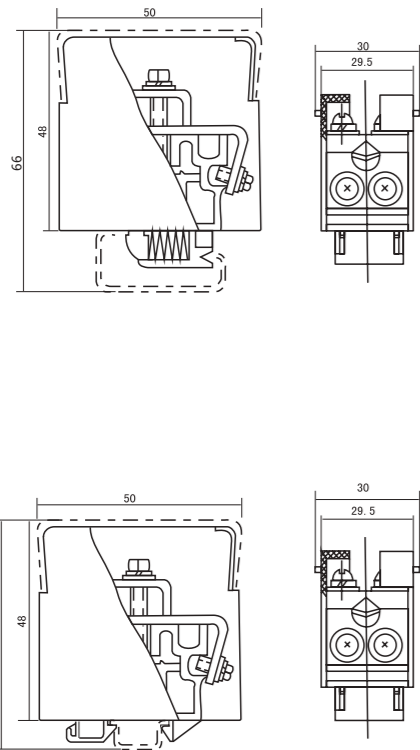


General info

This series terminal blocks mainly works under AC power 50/60Hz with rated voltage up to 660V or DC power 440V, widely used in relay protection cabinet or DC currency control cabinet. Rated current with trunk line is no more than 120A, and 4 branch line connection points is for conductor with cross section 2.5mm² or below, both for AC and DC power.

Key feature

- 1. Its insulating body is made of qualified engineer plastic, which is with good insulation, high mechanical strength, high-temperature resistance (can keep working under temperature of 120℃), with inflammability class V0 according to UL94
- 2. It can be easily mounted on G-profile rail or TH rail, which is widely adapted in the world.
- 3. Its 3-section insulating body is completely enclosed and duct-proof.
- 4. The combined fastening screw is with self-rise function, the connection can be fixed firmly this way.
- 5. This series can be combined with the JF5 or other series terminal blocks, and can adopt same marking and fixing accessories thanks to the standard and unified system.



Trunk line terminal blocks JM1-2.5EE



Dimensions		
Width/Thickness/Height (mm)	54 / 26 / 52	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5EE	091017
End cover	JM1-2.5BG	092003
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	YBJF5-2.5F	055006
Copper rod	(mm)	φ 6-8
Mounting rail		
Can be installed on the rail	TH15-5.5	102004
	TH35-7.5	102001
	TH35-15	102005

Trunk line terminal blocks JM1-2.5



Dimensions		
Width/Thickness/Height (mm)	50 / 27.5 / 58.5	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5	091007
End cover	JM1-2.5G	092001
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	JM1-2.5F	095002
Copper rod	(mm)	φ 6-10
Mounting rail		
Can be installed on the rails both and	G32-15	102002
	G32-18	102003

Trunk line terminal blocks JM1-2.5D



Dimensions		
Width/Thickness/Height (mm)	50 / 27.5 / 54	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5D	091008
End cover	JM1-2.5G	092001
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	JM1-2.5F	095002
Copper rod	(mm)	φ 6-10
Mounting rail		
Can be installed on the rails both and	TH15-5.5	102004
	G32-15	102002
	G32-18	102003

Trunk line terminal blocks JM1-2.5N



Dimensions		
Width/Thickness/Height (mm)	48 / 25 / 52	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5N	091030
End cover	JM1-2.5NG	092004
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	UTD-41F	395002
Copper rod	(mm)	φ 6-8
Mounting rail		
Can be installed on the rails both and	G32-15	102002
	G32-18	102003

Trunk line terminal blocks JM1-2.5B



Dimensions		
Width/Thickness/Height (mm)	54 / 26 / 52	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5B	091017
End cover	JM1-2.5BG	092003
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	YBJF5-2.5F	055006
Copper rod	(mm)	φ 6-8
Mounting rail		
Can be installed on the rail	TH15-5.5	102004
	TH35-7.5	102001
	TH35-15	102005

Trunk line terminal blocks JM1-2.5BE



Dimensions		
Width/Thickness/Height (mm)	54 / 26 / 52	
Technical data		
Voltage (V)	440VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5BE	091031
End cover	JM1-2.5BG	092003
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	YBJF5-2.5F	055006
Copper rod	(mm)	φ 6-8
Mounting rail		
Can be installed on the rail	TH15-5.5	102004
	TH35-7.5	102001
	TH35-15	102005

Trunk line terminal blocks JM1-2.5E



Dimensions		
Width/Thickness/Height (mm)	50 / 18 / 45	
Technical data		
Voltage (V)	400VDC/660VAC	
Current (A)	24	
Power frequency withstand voltage (V)	2500	
Additional data		
Surge protection	III	
Pollution degree	3	
Inflammability class	UL94-V0	
Terminals	Type	Order no.
	JM1-2.5E	091038
End cover	JM1-2.5EG	092005
Covering hood		
For dust-proof encapsulation makes electrical isolation possible.	JM1-2.5EF	095001
Copper rod	(mm)	φ 6-8
Mounting rail		
Can be installed on the rail	TH15-5.5	102004
	TH35-7.5	102001
	TH35-15	102005

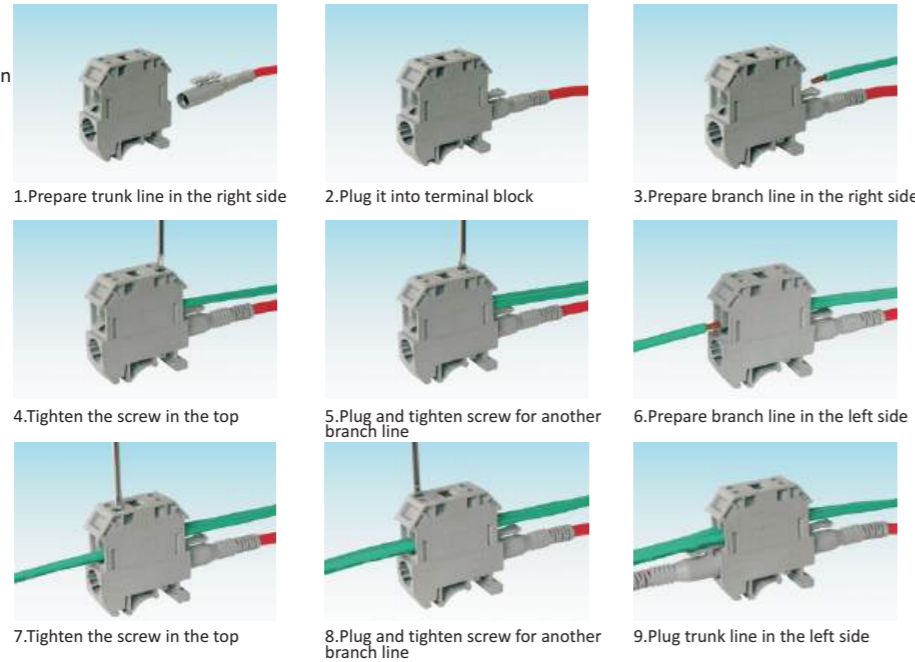
Trunk line terminal block

This series is newly developed by UPUN, and get patent from China government both on Innovation and Appearance design. It includes several sections: trunk line terminal block, plug of trunk line and relevant accessories.

There are totally 6 connection points with trunk terminal block, 2 for trunk line and 4 for branch line. It can be fixed on  or  mounting rails.

The trunk line plug to trunk line terminal block is via plug-in method. And there is a self-lock device inside to fix the plug as soon as it enters, it greatly improve the connection's safety and stability.

- 1.Free selection
- 2.Easy operation, well connection
- 3.Safety
- 4.Reliable work



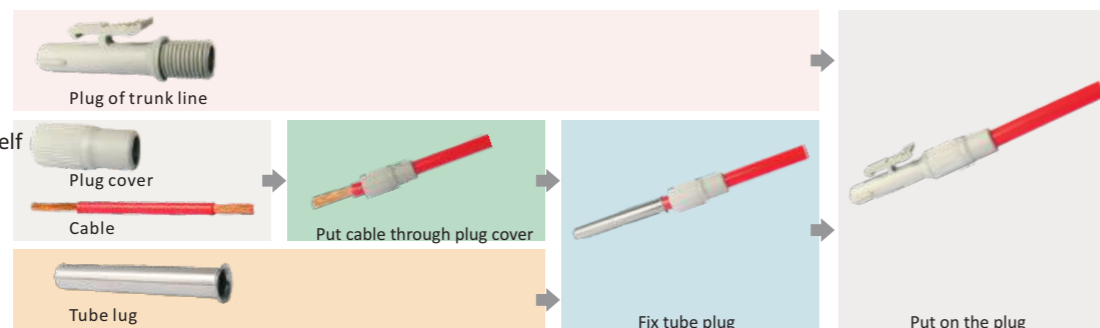
To increase the connection efficiency, we have updated plug of UKJ-10/4x4 to a screw-type to connect the trunk line cable.

Order solutions:

Solution A –
you order the whole set



Solution B –
you order components
and assembly by yourself






Notes:The connection mode of other entries,please see UKJ-25/4x6

Plug of trunk line

Plug of trunk line

Plug

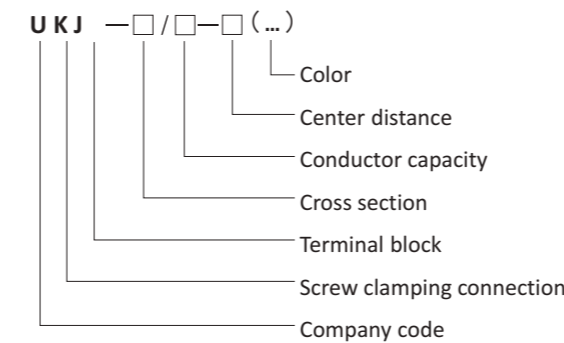
					
UKJ-25/10-300 (RD)	018001	UKJ-10/6N-300 (RD)	018031	UKJ-10/6N	016019
UKJ-25/10-800 (RD)	018005	UKJ-10/6N-800 (RD)	018035	UKJ-10/10N	016018
UKJ-25/16-300 (RD)	018006	UKJ-10/10N-300 (RD)	018016	UKJ-25/16N	016021
UKJ-25/16-800 (RD)	018010	UKJ-10/10N-800 (RD)	018020	UKJ-25/25N	016020
UKJ-25/25-300 (RD)	018011	UKJ-25/16N-300 (RD)	018021		
UKJ-25/25-800 (RD)	018015	UKJ-25/16N-800 (RD)	018025		
		UKJ-25/25N-300 (RD)	018026		
		UKJ-25/25N-800 (RD)	018030		
Integrated		Detachable			

Notes:

1. The color can be customized:
Red (RD), Green (GN), Yellow (YE), Blue (BU), Black (BK), Violet (VT)
2. Add a color code after the model when you are placing an order,
for example, UKJ-25/10-300 (GN).
3. The length of the product can be customized according to your requirements.
4. The plug of trunk line should be connected with a stranded conductor.
5. The strip length of conductor is 18mm.



Installation drawing of integrated trunk line plug



Installation drawing of detachable trunk line plug

Trunk line terminal block
UKJ-25/4×6



CE RoHS

Trunk line terminal block
UKJ-10/4×4



CE RoHS

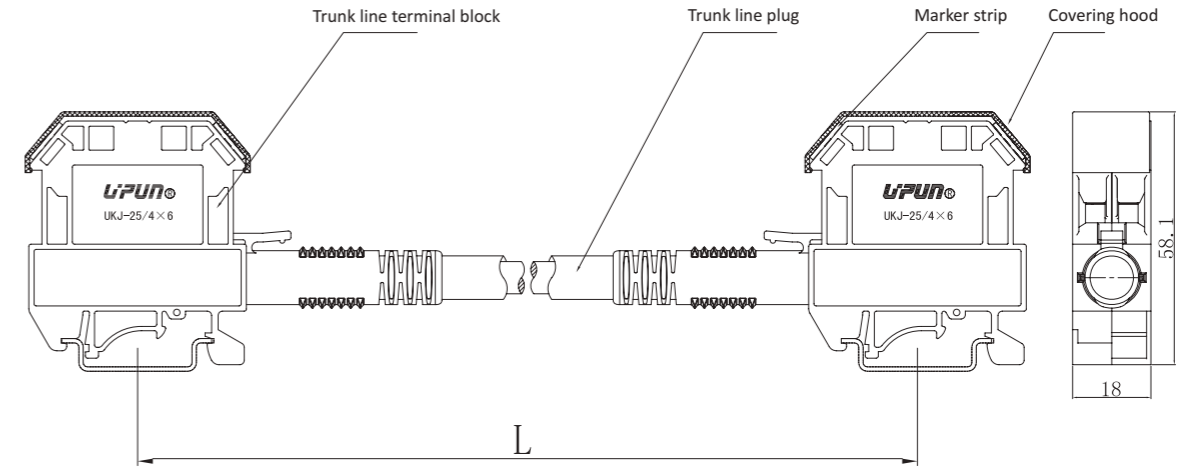
Dimensions	UKJ-25/4×6		UKJ-10/4×4	
Width/Thickness/Height (mm)	49.5 / 18 / 58.1		49.5 / 12.2 / 56.1	
Screw thread (mm)	M4		M3	
Tightening torque (Nm)	1.5-1.8		0.6-0.8	
Stripping length (mm)	10		8	
Technical data	UKJ-25/4×6		UKJ-10/4×4	
Voltage (V)	600		600	
Max. operating current (A)	100		57	
Cross section (mm ²)	25		10	
Connection capacity	UKJ-25/4×6		UKJ-10/4×4	
Solid conductors (mm ²)	0.5-10		0.2-6	
Stranded conductors (mm ²)	0.5-6		0.2-4	
Terminals	Type	Order no.	Type	Order no.
	UKJ-25/4×6	011325	UKJ-10/4×4	011341

Mounting rail				
Can be installed on the rails both and	TH35-7.5	102001	TH35-7.5	102001
	TH35-15	102005	TH35-15	102005
	G32-15	102002	G32-15	102002
	G32-18	102003	G32-18	102003

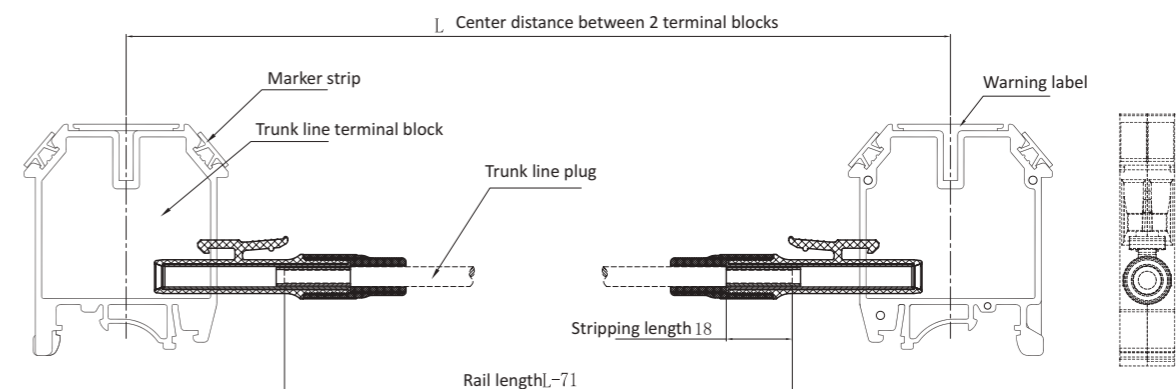
Covering hood				
For dust-proof encapsulation, makes electrical isolation possible.		UKJ-25/4×6F	015027	

Marker strip				
Horizontally/Vertically Can be printed 1-600 or the technical data according to your requirements.	UZB 6-10 (Blank)	014002	UZB 6-10 (Blank)	014002
	UZB 6-10 (Horizontally)	014007	UZB 6-10 (Horizontally)	014007
	UZB 6-10 (Vertically)	014008	UZB 6-10 (Vertically)	014008
	UZB 10-10 (Blank)	014004		
	UZB 10-10 (Horizontally)	014011		
	UZB 10-10 (Vertically)	014012		

Warning label				
Insert it on the operating holes.		UKJ-16J	012040	
Screwdriver				
	YB 0.4×2.5	304001	YB 0.6×3.5	304002

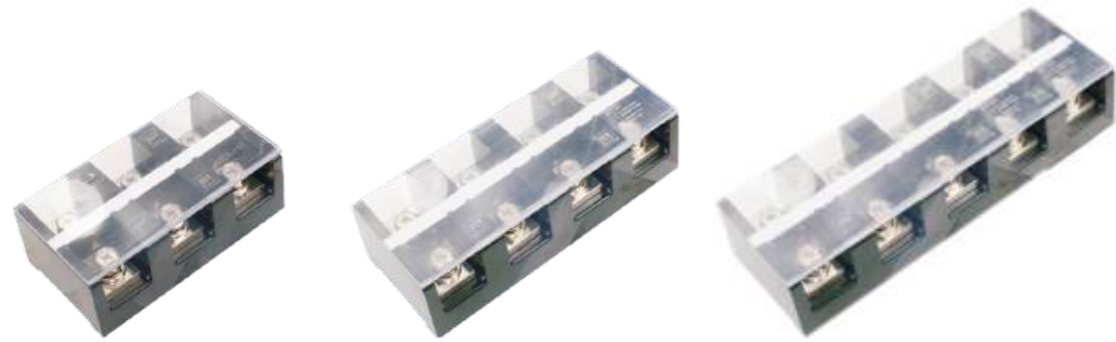


UKJ-25/4×6 Connections drawing



UKJ-10/4×4 Connections drawing

UDJ High-current terminal block



General info

The UDJ series product adopts a barrier screw connection, and a integrated structure that fully covered. There are 3 kinds of connections, 3P, 4P, 5P. Cross section:10~300mm². The product has the advantages of simple structure, easy installation, reliable connection with TO ends. It is fitted with covering hood and white PVC marker strip. Patent no.:200530036274.8

Installation

The product can be directly installed on the panel after the hole punched.

High-current terminal block
UDJ-603



	CE	CE	CE
Dimensions (see page E6)			
Length/Width/Height (A/B/H) (mm)	85 / 42 / 33	114 / 42 / 33	142.5 / 42 / 33
Installation dimension (L/φ a/φ b) (mm)	28.5 / 6 / 9.8	57 / 6 / 9.8	85.5 / 6 / 9.8
Reference dimension (M/N) (mm)	17 / 14	17 / 14	17 / 14
Technical data			
Voltage (V)	660	660	660
Current (A)	60	60	60
Cross section (mm ²)	10	10	10
Power frequency withstand voltage (V)	2500	2500	2500
Additional data			
Screw thread (mm)	M6	M6	M6
Tightening torque (Nm)	4-5	4-5	4-5
Connection capacity	2.5-10	2.5-10	2.5-10
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UDJ-603 081001	UDJ-604 081002	UDJ-605 081017

High-current terminal block
UDJ-1003



High-current terminal block
UDJ-1004



High-current terminal block
UDJ-1005



	CE	CE	CE
Dimensions (see page E6)			
Length/Width/Height (A/B/H) (mm)	102 / 54.5 / 38.2	136 / 54.5 / 38.2	170 / 54.5 / 38.2
Installation dimension (L/φ a/φ b) (mm)	34 / 6 / 9.8	68 / 6 / 9.8	102 / 6 / 9.8
Reference dimension (M/N) (mm)	22 / 18	22 / 18	22 / 18
Technical data			
Voltage (V)	660	660	660
Current (A)	100	100	100
Cross section (mm ²)	25	25	25
Power frequency withstand voltage (V)	2500	2500	2500
Additional data			
Screw thread (mm)	M6	M6	M6
Tightening torque (Nm)	4-5	4-5	4-5
Connection capacity	6-25	6-25	6-25
Terminal block	Type Order no.	Type Order no.	Type Order no.
	UDJ-1003 081003	UDJ-1004 081004	UDJ-1005 081018
	UDJ-1003 (M8) 081015	UDJ-1004 (M8) 081016	

High-current terminal block
UDJ-1503

CE

High-current terminal block
UDJ-1504

CE

High-current terminal block
UDJ-1505

CE

Dimensions (see page E6)			
Length/Width/Height (A/B/H)	(mm)	115 / 65.5 / 41.3	
Installation dimension (L / φ a / φ b)	(mm)	38.3 / 6 / 10	
Reference dimension (M/N)	(mm)	26.5 / 20	
Technical data			
Voltage	(V)	660	
Current	(A)	150	
Cross section	(mm ²)	50	
Power frequency withstand voltage	(V)	2500	
Additional data			
Screw thread	(mm)	M8	
Tightening torque	(Nm)	8-10	
Connection capacity			
		16-50	
Terminal block			
Type	Order no.	Type	Order no.
UDJ-1503	081005	UDJ-1504	081006
UDJ-1505	081019		

High-current terminal block
UDJ-2003

CE

High-current terminal block
UDJ-2004

CE

High-current terminal block
UDJ-2005

CE

Dimensions (see page E6)			
Length/Width/Height (A/B/H)	(mm)	132 / 72 / 47	
Installation dimension (L / φ a / φ b)	(mm)	44 / 8.3 / 11.3	
Reference dimension (M/N)	(mm)	28 / 23	
Technical data			
Voltage	(V)	660	
Current	(A)	200	
Cross section	(mm ²)	70	
Power frequency withstand voltage	(V)	2500	
Additional data			
Screw thread	(mm)	M8	
Tightening torque	(Nm)	8-10	
Connection capacity			
		25-70	
Terminal block			
Type	Order no.	Type	Order no.
UDJ-2003	081007	UDJ-2004	081008
UDJ-2005	081020		

High-current terminal block
UDJ-3003

CE

High-current terminal block
UDJ-3004

CE

High-current terminal block
UDJ-3005

CE

Dimensions (see page E6)			
Length/Width/Height (A/B/H)	(mm)	165 / 90 / 53	
Installation dimension (L / φ a / φ b)	(mm)	55 / 8.3 / 13.2	
Reference dimension (M/N)	(mm)	36.5 / 26	
Technical data			
Voltage	(V)	660	
Current	(A)	309	
Cross section	(mm ²)	150	
Power frequency withstand voltage	(V)	2500	
Additional data			
Screw thread	(mm)	M10	
Tightening torque	(Nm)	15-20	
Connection capacity			
		50-150	
Terminal block			
Type	Order no.	Type	Order no.
UDJ-3003	081009	UDJ-3004	081010
UDJ-3005	081021		

High-current terminal block
UDJ-4003

CE

High-current terminal block
UDJ-4004

CE

High-current terminal block
UDJ-4005

CE

Dimensions (see page E6)			
Length/Width/Height (A/B/H)	(mm)	165 / 90 / 53	
Installation dimension (L / φ a / φ b)	(mm)	55 / 8.3 / 13.2	
Reference dimension (M/N)	(mm)	36.5 / 30	
Technical data			
Voltage	(V)	660	
Current	(A)	400	
Cross section	(mm ²)	240	
Power frequency withstand voltage	(V)	2500	
Additional data			
Screw thread	(mm)	M10	
Tightening torque	(Nm)	15-20	
Connection capacity			
		70-240	
Terminal block			
Type	Order no.	Type	Order no.
UDJ-4003	081011	UDJ-4004	081012
UDJ-4005	081022		

High-current terminal block
UDJ-6003



High-current terminal block
UDJ-6004

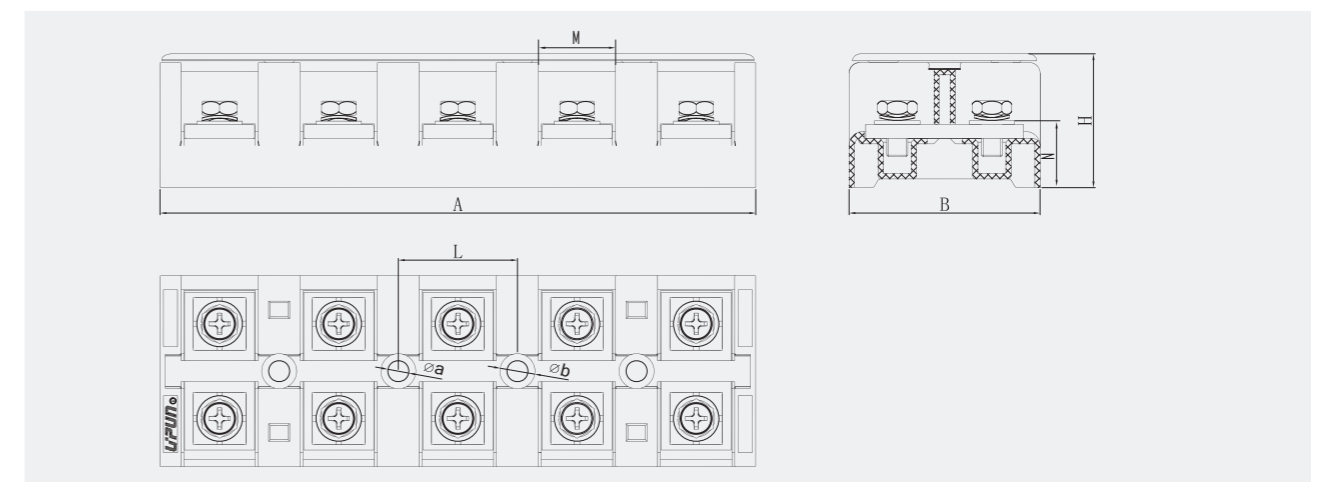
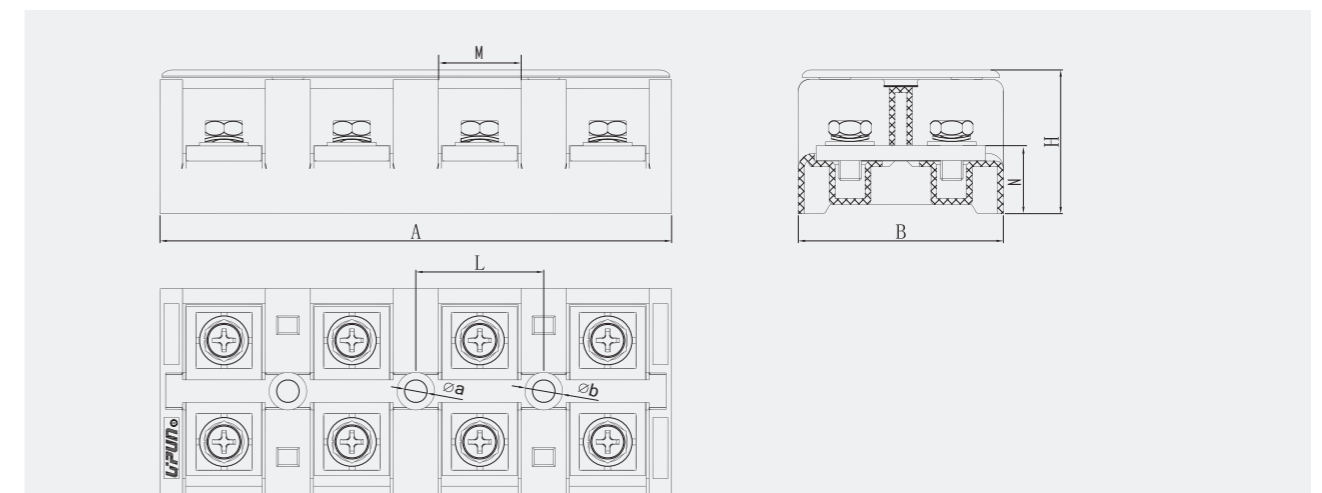
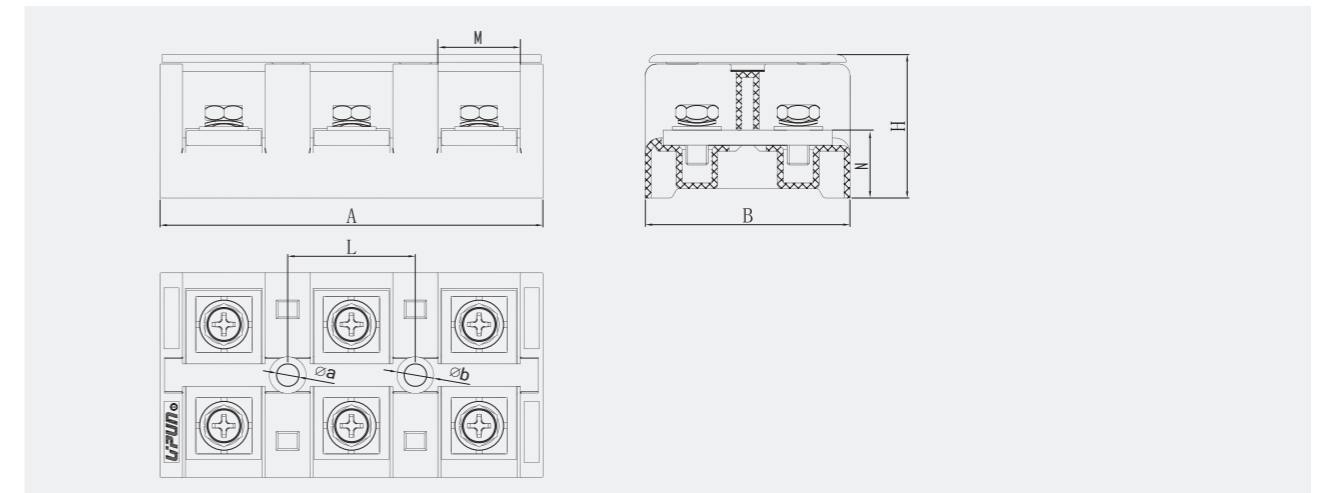


High-current terminal block
UDJ-6005



	CE	CE	CE
Dimensions (see page E6)			
Length/Width/Height (A/B/H)	(mm) 207 / 100 / 73	(mm) 276 / 100 / 73	(mm) 345 / 100 / 73
Installation dimension (L/ φ a/ φ b)	(mm) 69 / 8.3 / 13.2	(mm) 138 / 8.3 / 13.2	(mm) 207 / 8.3 / 13.2
Reference dimension (M/N)	(mm) 45 / 34	(mm) 45 / 34	(mm) 45 / 34
Technical data			
Voltage (V)	660	660	660
Current (A)	600	600	600
Cross section (mm ²)	300	300	300
Power frequency withstand voltage (V)	2500	2500	2500
Additional data			
Screw thread (mm)	M12	M12	M12
Tightening torque (Nm)	25-35	25-35	25-35
Connection capacity			
	240-300	240-300	240-300
Terminal block			
Type	Order no.	Type	Order no.
UDJ-6003	081013	UDJ-6004	081014
UDJ-6005	081023		

Installation and dimension patterns for UDJ terminal blocks



UJFX1 Multi-functional trunk line terminal block



General info

Generally it plays role of busbar, high-current terminal blocks, or N and PE cable connection, in the electric control cabinet. It works under rated voltage 380V, rated surge voltage 690V, with input cable cross section of 2.5mm²~300mm². Its design strictly comply with IEC standard IEC60947-7-1, GB14048.7 and JB/T9659.1. It has gained patent of 200520042079.0 issued by SIPO China.

Structure

It includes 3 sections: current bar, insulating housing and dust-proof cover. The input cable is connected in forms of the following three:
 1.hole style – cable directly connect, without pretreatment
 2.panel style – cable with OT lug
 3.cooper bar with width ≤30mm
 For the output connection, it is unified: in form of hole style. The hole style connection is very firm, meantime without cable-hurt side effects thanks to the clamping screw's round bottom design.

Notes on Type no.

It indicates panel style input connection when type no. is with suffix B. If not, it all means hole style input connection.

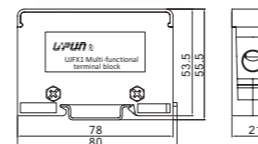
Mounting

Two options:
 1.Directly mounted in the mounting panel via screw
 2.Be mounted on the TH35-7.5 DIN rail.

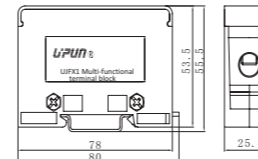
Notes:

Please specify the type (order no.) and quantity when you place an order.

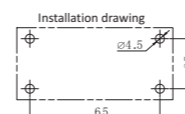
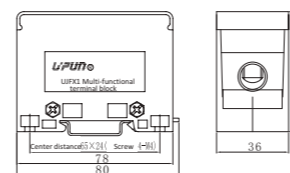
UJFX1-35 (21)



UJFX1-35 (25.2)



UJFX1-70



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-10/10+2.5	1 in 2 out, tap-off terminal	in 10, out 2.5-10 out 0.5-2.5	78×21×53	in M6, out M6/M4	in 10, out 10/8	141063
UJFX1-15/15+2.5	1 in 2 out, tap-off terminal	in 15, out 4-15 out 0.5-2.5	78×21×53	in M6, out M6/M4	in 17, out 17/8	141064
UJFX1-25/25+2.5	1 in 2 out, tap-off terminal	in 25, out 6-25 out 0.5-2.5	78×21×53	in M8, out M8/M4	in 17, out 17/8	141058
UJFX1-4/4+7×2.5	1 in 8 out, tap-off terminal	in 4, out 1.5-4 out 0.5-2.5	78×21×53	in M4, out M4	in 8, out 8	141065
UJFX1-16+2×6/16+2×6	3 in 3 out, tap-off terminal	in 16, out 4-16 in 6, out 1.5-6	78×21×53	in M8/M6, out M8/M6	in 22/10, out 22/10	141061
UJFX1-16/4×4	1 in 4 out, tap-off terminal	in 16, out 1.5-4	78×21×53	in M6, out M4	in 20, out 10/23	141096
UJFX1-35/4×10	1 in 4 out, tap-off terminal	in 35, out 2.5-10	78×21×53	in M8, out M6	in 20, out 10	141001
UJFX1-35/9×4	1 in 9 out, tap-off terminal	in 35, out 1.5-4	78×21×53	in M8, out M4	in 20, out 8	141002
UJFX1-35B/9×4	1 in 9 out, tap-off terminal	in 35, out 1.5-4, in barrier way	78×21×53	in M8, out M4	in 20, out 8	141050
UJFX1-35/12×2.5	1 in 12 out, tap-off terminal	in 35, out 0.5-2.5	78×21×53	in M8, out M4	in 20, out 8/16/24	141084
UJFX1-35B/12×2.5	1 in 12 out, tap-off terminal	in 35, out 0.5-2.5, in barrier way	78×21×53	in M8, out M4	out 8/16/24	141174
UJFX1-35/35+6	1 in 2 out, tap-off terminal	in 35, out 6-35 out 1.5-6	78×21×53	in M8, out M8/M4	in 19.5, out 25	141085
UJFX1-3×10/3×10+3×2.5	3 in 6 out, tap-off terminal	in 10, out 2.5-10 out 0.5-2.5	78×21×53	in M6, out M6/M4	in 10/20, out 8/18/29	141083
UJFX1-50/2×25	1 in 2 out, tap-off terminal	in 50, out 6-25	78×21×53	in M8, out M8	in 20, out 11/24	141067
UJFX1-70	1 in 1 out, high-current terminal	in 70, out 70	78×21×53	in M8, out M8	in 22, out 22	141005

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-35B/4×10	1 in 4 out, tap-off terminal	in 35, out 0.5-2.5, in barrier way	78×25.2×53	in M8, out M6	in 20, out 11/24	141066
UJFX1-35/6×6	1 in 6 out, tap-off terminal	in 35, out 1.5-6	78×25.2×53	in M8, out M4	in 20, out 8	141003
UJFX1-35B/6×6	1 in 6 out, tap-off terminal	in 35, out 1.5-6, in barrier way	78×25.2×53	in M8, out M4	in 20, out 8	141051
UJFX1-35/6×6TF	1 in 6 out, tap-off terminal	in 35, out 1.5-6	78×25.2×53	in M8, out M4	in 20, out 10/22	141143
UJFX1-35/9×6TF	1 in 9 out, tap-off terminal	in 35, out 1.5-6	78×25.2×53	in M8, out M4	in 20, out 12/24/36	141144
UJFX1-2×16/4×6	2 in 4 out, tap-off terminal	in 16, out 1.5-6	78×25.2×53	in M6, out M4	in 20, out 10/23	141082
UJFX1-2×35/4×10	2 in 4 out, tap-off terminal	in 35, out 2.5-10	78×25.2×53	in M8, out M6	in 12/24, out 10	141004
UJFX1-2×35/2×35	2 in 2 out, tap-off terminal	in 35, out 6-35	78×25.2×53	in M8, out M8	in 12/17, out 12/17	141132

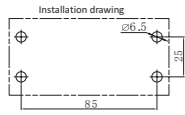
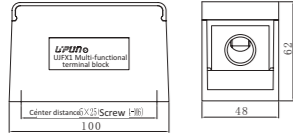
For mounting on TH35-7.5 rails

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-35+16/6×16	2 in 6 out, tap-off terminal	in 35, out 4-16 out 16	78×36×60	in M8, out M6	in 12/21, out 10/21	141068
UJFX1-70B	1 in 1 out, tap-off terminal	in 70, out 10-70, in barrier way	78×36×60	in M8, out M8		141062
UJFX1-70/2×35	1 in 2 out, tap-off terminal	in 70, out 6-35	78×36×60	in M8, out M8	in 22, out 22	141010
UJFX1-70B/2×35	1 in 2 out, tap-off terminal	in 70, out 6-35, in barrier way	78×36×60	in M8, out M8	out 22	141007
UJFX1-70/2×50	1 in 2 out, tap-off terminal	in 70, out 10-50	78×36×60	in M8, out M8	in 22, out 22	141011
UJFX1-70B/2×50	1 in 2 out, tap-off terminal	in 70, out 10-50, in barrier way	78×36×60	in M8, out M8	out 22	141006
UJFX1-70/4×16	1 in 4 out, tap-off terminal	in 70, out 4-16	78×36×60	in M8, out M6	in 22, out 12/22	141012
UJFX1-70B/4×16	1 in 4 out, tap-off terminal	in 70, out 4-16, in barrier way	78×36×60	in M8, out M6	out 12/22	141008
UJFX1-70/8×10	1 in 8 out, tap-off terminal	in 70, out 2.5-10	78×36×60	in M8, out M6	in 22, out 12/22	141013
UJFX1-70B/8×10	1 in 8 out, tap-off terminal	in 70, out 2.5-10, in barrier way	78×36×60	in M8, out M6	out 12/22	141009
UJFX1-70/12×6	1 in 12 out, tap-off terminal	in 70, out 2.5-6	78×36×60	in M8, out M4	in 20, out 8/16/22	141014
UJFX1-70B/12×6	1 in 12 out, tap-off terminal	in 70, out 2.5-6, in barrier way	78×36×60	in M8, out M4	out 8/16/22	141078
UJFX1-70/70+10+4	1 in 3 out, tap-off terminal	in 70, out 10-70 out 2.5-10 out 1.5-4	78×36×60	in M8, out M4/M6	in 22, out 8/10/22	141069
UJFX1-2×70/70+10+4	2 in 3 out, tap-off terminal	in 70, out 10-70 out 2.5-10 out 1.5-4	78×36×60	in M8, out M4/M6	in 22, out 8/10/22	141070
UJFX1-2×70/2×70	2 in 2 out, tap-off terminal	in 70, out 10-70	78×36×60	in M10, out M10	in 22, out 22	141015
UJFX1-2×70/4×16	2 in 4 out, tap-off terminal	in 70, out 4-16	78×36×60	in M10, out M6	in 22, out 12/22	141016
UJFX1-2×70/8×10	2 in 8 out, tap-off terminal	in 70, out 2.5-10	78×36×60	in M10, out M6	in 22, out 12/22	141017
UJFX1-95	1 in 1 out, tap-off terminal	in 95, out 95	78×36×60	M10	in 22, out 22	141018
UJFX1-95/4×25	1 in 4 out, tap-off terminal	in 95, out 6-25	78×36×60	in M10, out M8	in 25, out 14/22	141019
UJFX1-95B/4×25	1 in 4 out, tap-off terminal	in 95, out 6-25, in barrier way	78×36×60	in M10, out M8	in 25, out 22	141071
UJFX1-95/2×50	1 in 2 out, tap-off terminal	in 95, out 10-50	78×36×60	in M10, out M8	in 25, out 22	141020
UJFX1-95/8×10	1 in 8 out, tap-off terminal	in 95, out 2.5-10	78×36×60	in M10, out M6	in 25, out 12/22	141021
UJFX1-95B/8×10	1 in 8 out, tap-off terminal	in 95, out 2.5-10, in barrier way	78×36×60	in M10, out M6	out 12/22	141134
UJFX1-95/6×16	1 in 6 out, tap-off terminal	in 95, out 4-16	78×36×60	in M10, out M6	in 25, out 12/22	141022
UJFX1-95B/6×16	1 in 6 out, tap-off terminal	in 95, out 4-16, in barrier way	78×36×60	in M10, out M6	in 25, out 12/22	141053
UJFX1-95/2×70	1 in 2 out, tap-off terminal	in 95, out 16-70	78×36×60	in M10, out M10	in 25, out 22	141025
UJFX1-95B/2×70	1 in 2 out, tap-off terminal	in 95, out 16-70, in barrier way	78×36×60	in M10, out M10	out 22	141024
UJFX1-120B	1 in 1 out, high-current terminal	in 120, out 120, in barrier way	78×36×60	in M10, out M10		141023

4-M4 screws for 65×24 central distance of installation holes, also for mounting on TH35-7.5 rails.

UJFX1 Multi-functional trunk line terminal block

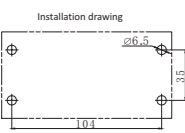
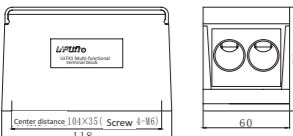
UJFX1-120



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-2×70/8×16	2 in 8 out, tap-off terminal	in 70, out 4-16	100×48×62	in M10, out M6	in 24, out 14	141072
UJFX1-2×95/8×16	2 in 8 out, tap-off terminal	in 95, out 4-16	100×48×62	in M10, out M6	in 26, out 14	141073
UJFX1-120B/6×16	1 in 6 out, tap-off terminal	in 120,out 4-16,in barrier way	100×48×62	in M12, out M6	in 30, out 15/28	141055
UJFX1-120/8×16	1 in 8 out, tap-off terminal	in 120, out 4-16	100×48×62	in M12, out M6	in 30, out 15/28	141029
UJFX1-120B/8×16	1 in 8 out, tap-off terminal	in 120,out 4-16,in barrier way	100×48×62	in M12, out M6	in 30, out 15/28	141056
UJFX1-120/2×95	1 in 2 out, tap-off terminal	in 120, out 25-95	100×48×62	in M12, out M10	out28	141027
UJFX1-120B/2×95	1 in 2 out, tap-off terminal	in 120,out 25-95,in barrier way	100×48×62	in M10, out M10	out28	141026
UJFX1-120/4×35	1 in 4 out, tap-off terminal	in 120, out 6-35	100×48×62	in M12, out M8	in 30, out 15/28	141028
UJFX1-120B/4×35	1 in 4 out, tap-off terminal	in 120, out 6-35	100×48×62	in M10, out M8	in 30, out 15/28	141074
UJFX1-120/70+2×25+16	1 in 4 out, tap-off terminal	in 120, out 10-70 out 6-25 out 4-16	118×48×62	in M12/M8, out M10/M8/M6	in 26, out 11/26	141075

4-M6 screws for 85×25 central distance of installation holes.

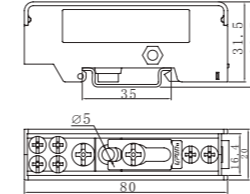
UJFX1-240



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-2×70/8×35	2 in 8 out, tap-off terminal	in 70, out 6-35	118×60×72	in M10, out M8	in 21, out 12.5/25	141086
UJFX1-120/4×70	1 in 4 out, tap-off terminal	in 120, out 10-70	118×60×72	in M12/M10, out M10	in 35, out 20/35	141087
UJFX1-120/12×10	1 in 12 out, tap-off terminal	in 120, out 2.5-10	118×60×72	in M12, out M6	in 30, out 15/28	141041
UJFX1-2×120/8×16	2 in 8 out, tap-off terminal	in 120, out 4-16	118×60×72	in M12, out M6	in 30, out 15/28	141030
UJFX1-2×120/2×120	2 in 2 out, tap-off terminal	in 120, out 35-120	118×60×72	in M12, out M12	in 35, out 35	141088
UJFX1-150/2×120	1 in 2 out, tap-off terminal	in 150, out 35-120	118×60×72	in M16, out M16	in 35, out 35	141032
UJFX1-150B/2×120	1 in 2 out, tap-off terminal	in 150,out 35-120,in barrier way	118×60×72	in M12, out M12	out 35	141031
UJFX1-185/2×150	1 in 2 out, tap-off terminal	in 185, out 35-150	118×60×72	in M16, out M16/M12	in 35, out 35	141034
UJFX1-185B/2×150	1 in 2 out, tap-off terminal	in 185,out35-150,in barrier way	118×60×72	in M16/M12, out M16/M12	out 35	141033
UJFX1-185/4×50	1 in 4 out, tap-off terminal	in 185, out 10-50	118×60×72	in M16, out M8	in 30, out 15/28	141035
UJFX1-185B/4×50	1 in 4 out, tap-off terminal	in 185,out10-50,in barrier way	118×60×72	in M16, out M8	out 15/28	141076
UJFX1-185B/6×35	1 in 6 out, tap-off terminal	in 185, out 6-35	118×60×72	in M12, out M8	in 35, out 15/28	141045
UJFX1-185/12×16	1 in 12 out, tap-off terminal	in 185, out 4-16	118×60×72	in M16, out M6	in 35, out 12/35	141044
UJFX1-185B/12×16	1 in 12 out, tap-off terminal	in 185,out 4-16, in barrier way	118×60×72	in M16, out M6	out 12/24/35	141079
UJFX1-240/2×185	1 in 2 out, tap-off terminal	in 240, out 50-185	118×60×72	in M16, out M12	in 35, out 35	141037
UJFX1-240B/2×185	1 in 2 out, tap-off terminal	in 240,out 50-185,in barrier way	118×60×72	in M16, out M16	out 35	141036
UJFX1-240/4×70	1 in 4 out, tap-off terminal	in 240, out 16-70	118×60×72	in M16, out M10	in 35, out 20/35	141038
UJFX1-240B/4×70	1 in 4 out, tap-off terminal	in 240, out 16-70	118×60×72	in M16, out M10	in 35, out 20/35	141046
UJFX1-240/6×50	1 in 6 out, tap-off terminal	in 240, out 10-50	118×60×72	in M16, out M8	in 35, out 20/35	141039
UJFX1-240B/6×50	1 in 6 out, tap-off terminal	in 240,out 10-50,in barrier way	118×60×72	in M16, out M8	in 35, out 20/35	141047
UJFX1-240/12×16	1 in 12 out, tap-off terminal	in 240, out 4-16	118×60×72	in M16, out M6	in 35, out 12/35	141042
UJFX1-300/4×95	1 in 4 out, tap-off terminal	in 300, out 25-95	118×60×72	in M16, out M12	in 35, out 20/35	141040
UJFX1-150+95/150+95	2 in 2 out, tap-off terminal	in 150, out 35-150	118×60×72	in M16/M12, out M16/M12	in 35, out 35	141077
UJFX1-300/2×150	1 in 2 out, tap-off terminal	in 300, out 35-150	118×60×72	in M16/M12, out M12	in 35, out 35	141060
UJFX1-300B/4×95	1 in 4 out, tap-off terminal	in 300,out 25-95,in barrier way	118×60×72	in M16, out M12		141089
UJFX1-300B/15×16	1 in 15 out, tap-off terminal	in 300,out 4-16,in barrier way	118×60×72	in M16, out M6		141090

4-M6 screws for 104×35 central distance of installation holes.

UJFX1 Multi-functional trunk line terminal block



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-10/2×10S	1 in 2 out, test tap-off terminal block	in 10, out 2.5-10	80×20×31.5	in M5, out M5	in 18, in 18	141080



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-35/4×10TF	1 in 4 out, tap-off terminal	in 35, out 2.5-10	78×21×53	in M8, out M6	in 20, out 10	141049
UJFX1-70/4×16TF	1 in 4 out, tap-off terminal	in 70, out 4-16	78×36×60	in M8, out M6	in 20, out 12/22	141052
UJFX1-95/6×16TF	1 in 6 out, tap-off terminal	in 95, out 4-16	78×36×60	in M10, out M6	in 25, out 12/22	141054
UJFX1-120/8×16TF	1 in 8 out, tap-off terminal	in 120, out 4-16	100×48×62	in M12, out M6	in 30, out 15/28	141057
UJFX1-240/8×16TF	1 in 8 out, tap-off terminal	in 120, out 4-16	100×48×62	in M12, out M6	in 30, out 15/28	141048

For mounting on TH35-7. 5 rails

Note 1:

TF: with covering hood



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-185B/12×16N	1 in 12 out, tap-off terminal	in 2×70, out 4-16	96.5×54.9×59	in M8, out M6	in 10/11/14	141097
UJFX1-240B/12×16N	1 in 12 out, tap-off terminal	in 2×95, out 4-16	96.5×54.9×59	in M10, out M6	in 10/11/14	141098
UJFX1-2×25B/12×16N	1 in 12 out, tap-off terminal	in 4×25, out 4-16	96.5×54.9×59	in M8, out M6	in 10/11/14	141099

For mounting on TH35-7. 5 rails

UJFX1 Breaker trunk line terminal block



General info

It works as function of wiring distribution to connect breakers, switch, with rated working voltage 380V, and rated surge voltage 690V.

Normally it connects the breaker via screw fixing. But for UJFX1-63, UJFX1-100, they connect the breaker in the method of plug-in.

Notes on Type no.

For example, for UJFX1-63/2×10, it indicate one input and two output cable with rated cross section of 10mm²

Mounting

Two options:

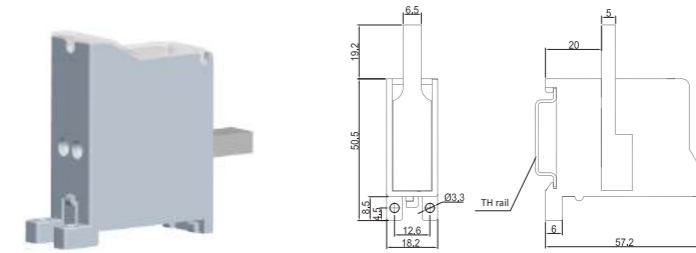
1. Directly mounted in the mounting panel via screw.
2. Be mounted on the TH35-7.5 DIN rail.

Notes:

1. Please specify the type(order NO.) and quantity when you place an order.
2. The conductor size take the material object as, the picture only supply the reference

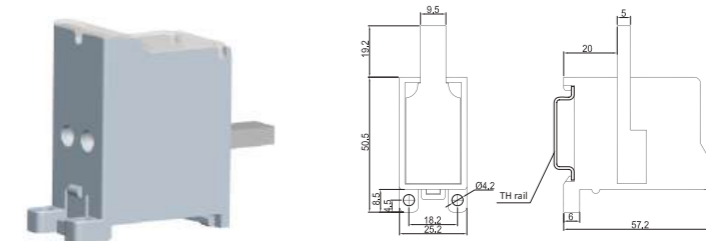
UJFX1-63

Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-63/2×10	1 in 2 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 20	141178
UJFX1-63/3×10	1 in 3 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 15/30	141196
UJFX1-63/4×10	1 in 4 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 15/30	141179
UJFX1-63/6×10	1 in 6 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 11/21/31	141180

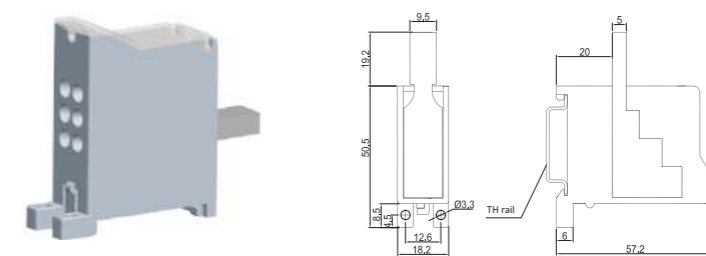


UJFX1-100

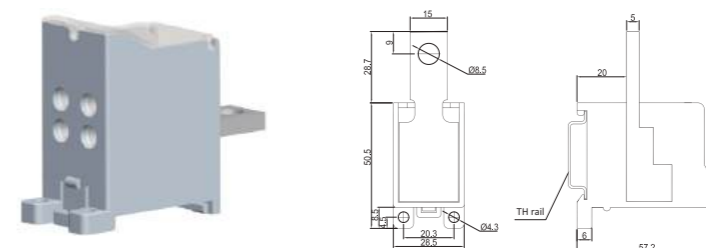
Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-100/2×16	1 in 2 out, tap-off terminal	pin-type in, out 4-16	69.7×25.2×57.2	out M5	out 20	141181
UJFX1-100/3×16	1 in 3 out, tap-off terminal	pin-type in, out 4-16	69.7×25.2×57.2	out M5	out 15/30	141197
UJFX1-100/4×16	1 in 4 out, tap-off terminal	pin-type in, out 4-16	69.7×25.2×57.2	out M5	out 15/30	141182
UJFX1-100/6×16	1 in 6 out, tap-off terminal	pin-type in, out 4-16	69.7×25.2×57.2	out M5	out 11/21/31	141183
UJFX1-100/6×10N	1 in 6 out, tap-off terminal	pin-type in, out 2.5-10	69.7×25.2×57.2	out M4	out 15/30	141198
UJFX1-100/8×10	1 in 8 out, tap-off terminal	pin-type in, out 2.5-10	69.7×25.2×57.2	out M4	out 15/30	141199
UJFX1-100/9×10	1 in 9 out, tap-off terminal	pin-type in, out 2.5-10	69.7×25.2×57.2	out M4	out 15/30	141200



Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-100/2×10	1 in 2 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 20	141201
UJFX1-100/3×10	1 in 3 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 15/30	141202
UJFX1-100/4×10	1 in 4 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 15/30	141203
UJFX1-100/6×10	1 in 6 out, tap-off terminal	pin-type in, out 2.5-10	69.7×18.2×57.2	out M4	out 11/21/31	141204



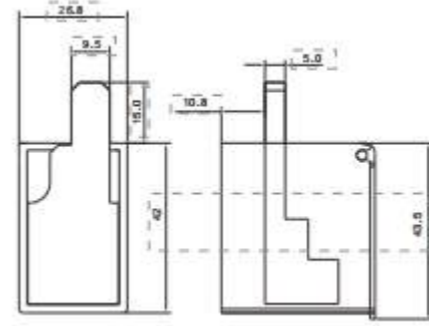
Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-100/2×25	1 in 2 out, tap-off terminal	in 10-35, out 6-25	79.2×28.5×57.2	out M8	out 20	141205
UJFX1-100/3×16N	1 in 3 out, tap-off terminal	in 10-35, out 4-16	79.2×28.5×57.2	out M5	out 20	141206
UJFX1-100/4×16N	1 in 4 out, tap-off terminal	in 10-35, out 4-16	79.2×28.5×57.2	out M5	out 15/30	141207
UJFX1-100/6×16N	1 in 6 out, tap-off terminal	in 10-35, out 4-16	79.2×28.5×57.2	out M5	out 11/21/31	141208
UJFX1-100/8×10N	1 in 8 out, tap-off terminal	in 10-35, out 2.5-10	79.2×28.5×57.2	out M4	out 15/30	141209
UJFX1-100/9×16	1 in 9 out, tap-off terminal	in 10-35, out 4-16	79.2×28.5×57.2	out M5	out 11/21/31	141210
UJFX1-100/12×10	1 in 12 out, tap-off terminal	in 10-35, out 2.5-10	79.2×28.5×57.2	out M4	out 11/21/31	141211



UJFX1 Breaker trunk line terminal block

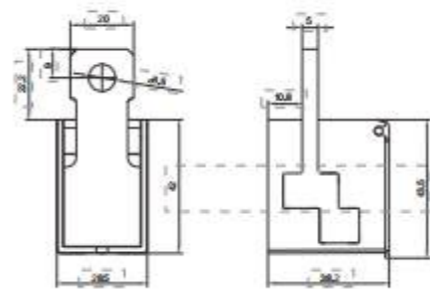
UJFX1-125

Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-126/6×10N2	1 in 6 out, tap-off terminal	pin-type in, out 2.5-10	58.5×26.5×38	out M4	out 14 / 24	141252



Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-125/6×16N2	1 in 6 out, tap-off terminal	pin-type in, out 4 - 16	65.7×28.5×38.2	out M6	out 14	141475

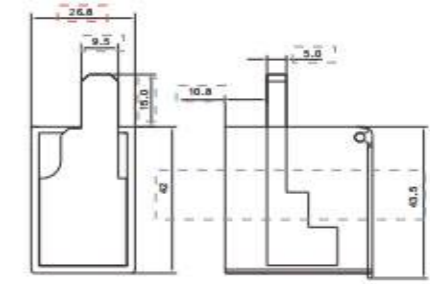
UJFX1-250



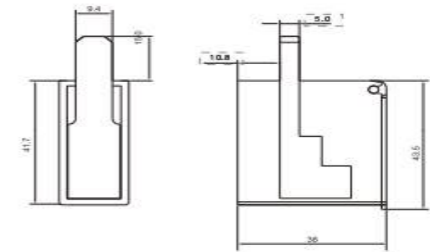
UJFX1 Breaker trunk line terminal block

UJFX1-100

Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-100/4×10N3	1 in 4 out, tap-off terminal	pin-type in, out 2.5-10	44.5×17.8×38.2	out M4	out 10	141476



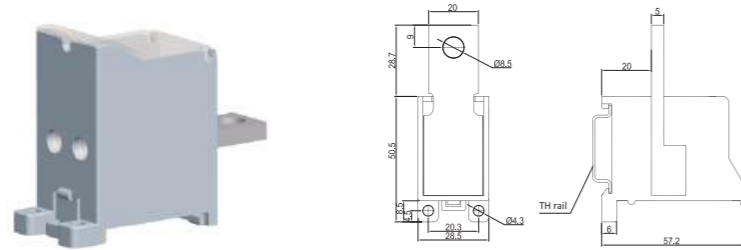
Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-100/4×10N2	1 in 4 out, tap-off terminal	pin-type in, out 2.5-10	58.5×17.8×38	out M4	out 14/24	141251



UJFX1 Breaker trunk line terminal block

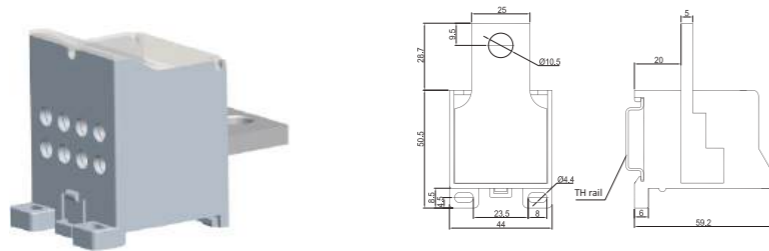
UJFX1-250

Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-250/2×25	1 in 2 out, tap-off terminal	in 16-50, out 6-25	79.2×28.5×57.2	out M8	out 20	141184
UJFX1-250/3×16	1 in 4 out, tap-off terminal	in 16-50, out 4-16	79.2×28.5×57.2	out M5	out 20	141212
UJFX1-250/4×16	1 in 4 out, tap-off terminal	in 16-50, out 4-16	79.2×28.5×57.2	out M5	out 15/30	141185
UJFX1-250/6×16	1 in 6 out, tap-off terminal	in 16-50, out 4-16	79.2×28.5×57.2	out M5	out 11/21/31	141186
UJFX1-250/8×10	1 in 8 out, tap-off terminal	in 16-50, out 2.5-10	79.2×28.5×57.2	out M4	out 15/30	141213
UJFX1-250/9×16	1 in 9 out, tap-off terminal	in 16-50, out 4-16	79.2×28.5×57.2	out M5	out 11/21/31	141214
UJFX1-250/12×10	1 in 12 out, tap-off terminal	in 16-50, out 2.5-10	79.2×28.5×57.2	out M4	out 11/21/31	141215

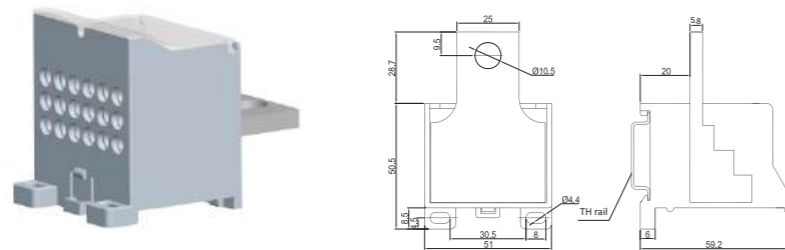


UJFX1-400

Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-400/2×25	1 in 2 out, tap-off terminal	in 25-70, out 6-25	79.2×44×59.2	out M8	out 20	141187
UJFX1-400/3×16	1 in 3 out, tap-off terminal	in 25-70, out 4-16	79.2×44×59.2	out M5	out 20	141216
UJFX1-400/4×16	1 in 4 out, tap-off terminal	in 25-70, out 4-16	79.2×44×59.2	out M5	out 20	141217
UJFX1-400/6×16	1 in 6 out, tap-off terminal	in 25-70, out 4-16	79.2×44×59.2	out M5	out 20	141218
UJFX1-400/8×16	1 in 8 out, tap-off terminal	in 25-70, out 4-16	79.2×44×59.2	out M5	out 15/30	141188
UJFX1-400/10×16	1 in 10 out, tap-off terminal	in 25-70, out 4-16	79.2×44×59.2	out M5	out 15/30	141219
UJFX1-400/12×16	1 in 12 out, tap-off terminal	in 25-70, out 4-16	79.2×44×59.2	out M5	out 11/21/31	141189
UJFX1-400/16×10	1 in 16 out, tap-off terminal	in 25-70, out 2.5-10	79.2×44×59.2	out M4	out 11/21/31	141220
UJFX1-400/18×10	1 in 18 out, tap-off terminal	in 25-70, out 2.5-10	79.2×44×59.2	out M4	out 11/21/31	141221

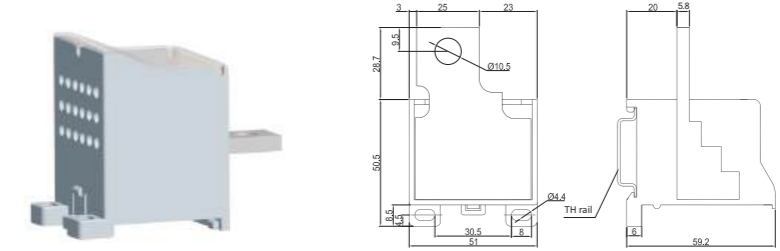


Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-400/16×16	1 in 16 out, tap-off terminal	in 25-70, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141222
UJFX1-400/18×16	1 in 18 out, tap-off terminal	in 25-70, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141223
UJFX1-400/24×6	1 in 24 out, tap-off terminal	in 25-70, out 1.5-6	79.2×51×59.2	out M4	out 11/21/31	141224

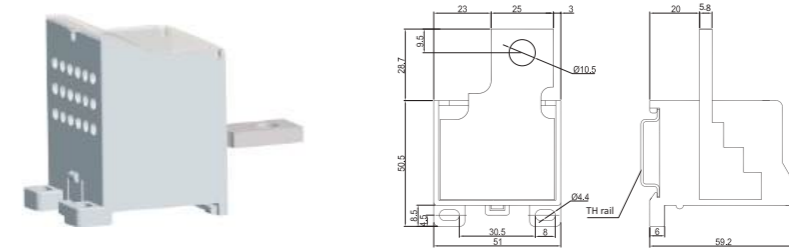


UJFX1 Breaker trunk line terminal block

Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-400/16×16(Right)	1 in 16 out, tap-off terminal	in 25-70, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141236
UJFX1-400/18×16(Right)	1 in 18 out, tap-off terminal	in 25-70, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141237
UJFX1-400/24×6(Right)	1 in 24 out, tap-off terminal	in 25-70, out 1.5-6	79.2×51×59.2	out M5	out 11/21/31	141238

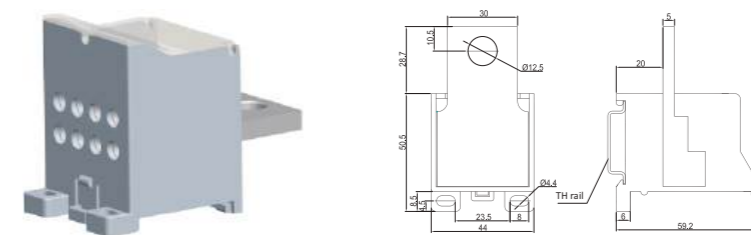


Type	Connection structure	Cross section(mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-400/16×16(Left)	1 in 16 out, tap-off terminal	in 25-70, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141239
UJFX1-400/18×16(Left)	1 in 18 out, tap-off terminal	in 25-70, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141240
UJFX1-400/24×6(Left)	1 in 24 out, tap-off terminal	in 25-70, out 1.5-6	79.2×51×59.2	out M4	out 11/21/31	141241

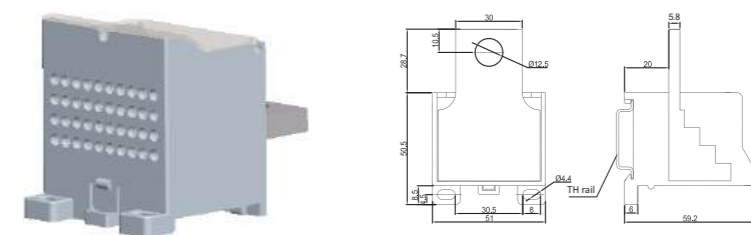


UJFX1-600

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-600/2×25	1 in 2 out, tap-off terminal	in 35-95, out 6-25	79.2×44×59.2	out M8	out 20	141190
UJFX1-600/3×16	1 in 3 out, tap-off terminal	in 35-95, out 4-16	79.2×44×59.2	out M5	out 20	141225
UJFX1-600/4×16	1 in 4 out, tap-off terminal	in 35-95, out 4-16	79.2×44×59.2	out M5	out 20	141226
UJFX1-600/6×16	1 in 6 out, tap-off terminal	in 35-95, out 4-16	79.2×44×59.2	out M5	out 20	141227
UJFX1-600/8×16	1 in 8 out, tap-off terminal	in 35-95, out 4-16	79.2×44×59.2	out M5	out 15/30	141191
UJFX1-600/10×16	1 in 10 out, tap-off terminal	in 35-95, out 4-16	79.2×44×59.2	out M5	out 15/30	141228
UJFX1-600/12×16	1 in 12 out, tap-off terminal	in 35-95, out 4-16	79.2×44×59.2	out M5	out 11/21/31	141192
UJFX1-600/16×10	1 in 16 out, tap-off terminal	in 35-95, out 2.5-10	79.2×44×59.2	out M4	out 11/21/31	141229
UJFX1-600/18×10	1 in 18 out, tap-off terminal	in 35-95, out 2.5-10	79.2×44×59.2	out M4	out 11/21/31	141230



Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Screw thread	Stripping length	Order no.
UJFX1-600/16×16	1 in 16 out, tap-off terminal	in 35-95, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141232
UJFX1-600/18×16	1 in 18 out, tap-off terminal	in 35-95, out 4-16	79.2×51×59.2	out M5	out 11/21/31	141233
UJFX1-600/24×6	1 in 24 out, tap-off terminal	in 35-95, out 1.5-6	79.2×51×59.2	out M4	out 11/21/31	141234
UJFX1-600/40×4	1 in 40 out, tap-off terminal	in 35-95, out 1.5-4	79.2×51×59.2	out M4	out 8/16/24/32	141231



UJFX2 High-current terminal block trunk line terminal block



General info

Technical of terminal blocks is very mature after many years of evolution. It works well for cable with rated cross section of no more than 70mm². But it has trouble in connection when it comes to heavy cable with cross section 70mm² or above. In order to solve this, we UPUN have developed UJFX2 series terminal blocks.

Its design strictly comply with IEC standard IEC60947-7-1, GB104048.7 and JB/T9659.1 and passed all the compulsory quality test.

Structure

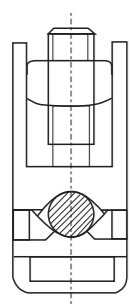
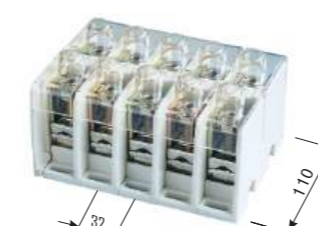
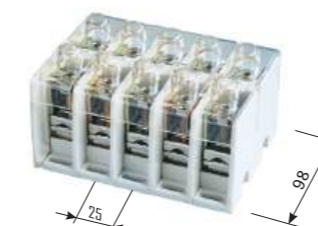
It includes 3 sections: connection cage, insulating housing and protection cover. Its clamping surface is teeth shape, which make sure the tight connection. The insulating housing is made of quality engineer plastic, which has good electrical and mechanical properties. Besides, it is corrosion-proof, impact resistant, vibration resistant.

Mounting

It is mounted in the panel via screw

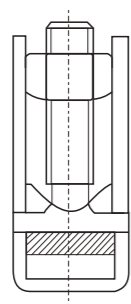
Notes:

1. There is two output connection points in same side of input connection for the 1-in/6-out model.
2. N=1, 3, 4, 5; and the dimension is actual size after the protection dust is installed



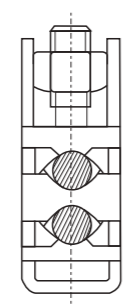
1-line cable, in or out side

Figure 1



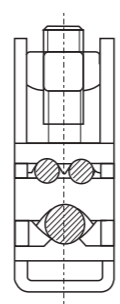
1-line copper bar, in or out side

Figure 2



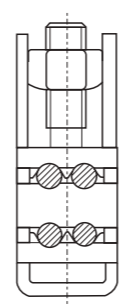
2-line cable, in or out side

Figure 3



3-line cable, 1 in and 2 out

Figure 4



4-line cable, out side

Figure 5

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Order no.
UJFX2-70	1 in (cable),1 out (cable) Figure1	10-70	25 × N+9/98/80 ^{Note 2)}	121001-121004
UJFX2-70B	1 in (copper busbar),1 out (copper busbar) Figure2	The width of copper busbar ≤ 15mm	25 × N+9/98/80	121005-121008
UJFX2-70C	1 in (copper busbar),1 out (cable) Figure1,2	in (width ≤ 15), out 10-70	25 × N+9/98/80	121009-121012
UJFX2-70D	1 in (cable),2 out (cable) Figure1,3	in 10-70, out 10-35	25 × N+9/98/80	121013-121016
UJFX2-70E	1 in (copper busbar),2 out (cable) Figure2,3	in (width ≤ 18), out 10-35	25 × N+9/98/80	121017-121020
UJFX2-70F	1 in (cable),4 out (cable) Figure1,5	in 10-70,out 6-16	25 × N+9/98/80	121021-121024
UJFX2-70G	1 in (copper busbar),4 out (cable) Figure2,5	in (width ≤ 18), out 6-16	25 × N+9/98/80	121025-121028
UJFX2-70H	1 in (cable),6 out (cable) Figure4,5	in 10-70,out 6-16	25 × N+9/98/80	121029-121032
UJFX2-70J	2 in (cable),2 out (cable) Figure3	in 10-35, out 10-35	25 × N+9/98/80	121033-121036
UJFX2-70K	2 in (cable),4 out (cable) Figure3,5	in 10-35, out 6-16	25 × N+9/98/80	121037-121040

Rated voltage/Current/Cross section:1000V/192A/70mm²
Screw:M8, Tightening torque(Nm):12, Stripping length(mm):25 Mounting screw:M4

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Order no.
UJFX2-95	1 in (cable),1 out (cable) Figure1	16-95	32 × N+9/110/89 ^{Note 2)}	121041-121044
UJFX2-95B	1 in (copper busbar),1 out (copper busbar) Figure2	The width of copper busbar ≤ 18mm	32 × N+9/110/89	121045-121048
UJFX2-95C	1 in (copper busbar),1 out (cable) Figure1,2	in (width ≤ 18), out 16-95	32 × N+9/110/89	121049-121052
UJFX2-95D	1 in (cable),2 out (cable) Figure1,3	in 16-150, out 10-50	32 × N+9/110/102	121053-121056
UJFX2-95E	1 in (copper busbar),2 out (cable) Figure2,3	in (width ≤ 18), out 10-25	32 × N+9/110/102	121057-121060
UJFX2-95F	1 in (cable),4 out (cable) Figure1,5	in 16-95,out 10-25	32 × N+9/110/102	121061-121064
UJFX2-95G	1 in (copper busbar),4 out (cable) Figure2,5	in (width ≤ 18), out 10-25	32 × N+9/110/102	121065-121068
UJFX2-95H	1 in (cable),6 out (cable) Figure4,5	in 16-95, out 10-25	32 × N+9/110/102	121069-121072
UJFX2-95J	2 in (cable),2 out (cable) Figure3	in 10-70, out 10-70	32XN+9/110/102	121073-121076
UJFX2-95K	2 in (cable),4 out (cable) Figure3,5	in 10-70, out 10-25	32XN+9/110/102	121077-121080

Rated voltage/Current/Cross section:1000V/232A/95mm²
Screw:M10, Tightening torque(Nm):20, Stripping length(mm):30 Mounting screw:M5

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Order no.
UJFX2-150	1 in (cable),1 out (cable) Figure1	25-150	32 × N+9/110/102 ^{Note 2)}	121081-121084
UJFX2-150B	1 in (copper busbar),1 out (copper busbar) Figure2	The width of copper busbar ≤ 18mm	32 × N+9/110/102	121085-121088
UJFX2-150C	1 in (copper busbar),1 out (cable) Figure1,2	in (width ≤ 18), out 25-150	32 × N+9/110/102	121089-121092
UJFX2-150D	1 in (cable),2 out (cable) Figure1,3	in 25-150, out 16-70	32 × N+9/110/102	121093-121096
UJFX2-150E	1 in (copper busbar),2 out (cable) Figure2,3	in (width ≤ 18), out 16-70	32 × N+9/110/102	121097-121100
UJFX2-150F	1 in (cable),4 out (cable) Figure1,5	in 16-150, out 10-35	32 × N+9/110/102	121121-121124
UJFX2-150G	1 in (copper busbar),4 out (cable) Figure2,5	in (width ≤ 18), out 10-35	32 × N+9/110/102	121125-121128
UJFX2-150H	1 in (cable),6 out (cable) Figure4,5	in 25-150, out 6-25	32 × N+9/110/102	121129-121132
UJFX2-150J	2 in (cable),2 out (cable) Figure3	in 16-70, out 16-70	32 × N+9/110/102	121242-121245
UJFX2-150K	2 in (cable),4 out (cable) Figure3,5	in 16-70, out 10-35	32 × N+9/110/102	121137-121140

Rated voltage/Current/Cross section:1000V/309A/150mm²
Screw:M10, Tightening torque(Nm):20, Stripping length(mm):30 Mounting screw:M5

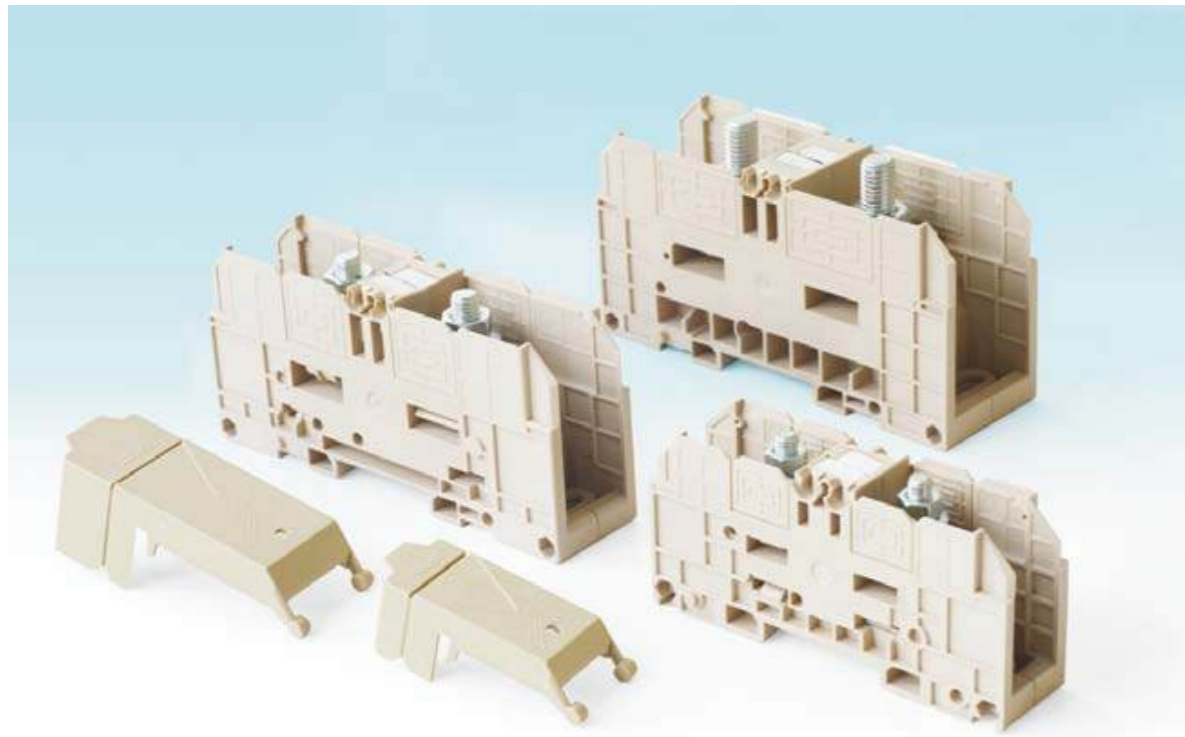
Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Order no.
UJFX2-240	1 in (cable),1 out (cable) Figure1	35-240	46 × N+9/114/113 ^{Note 2)}	121101-121104
UJFX2-240B	1 in (copper busbar),1 out (copper busbar) Figure2	The width of copper busbar ≤ 25mm	46 × N+9/114/113	121105-121108
UJFX2-240C	1 in (copper busbar),1 out (cable) Figure1,2	in (width ≤ 25), out 35-240	46 × N+9/114/113	121109-121112
UJFX2-240D	1 in (cable),2 out (cable) Figure1,3	in 35-240, out 25-120	46 × N+9/114/113	121113-121116
UJFX2-240E	1 in (copper busbar),2 out (cable) Figure2,3	in (width ≤ 25), out 25-120	46 × N+9/114/113	121117-121120
UJFX2-240J	2 in (cable),2 out (cable) Figure3	in 25-120, out 25-120	46 × N+9/114/113	121153-121156

Rated voltage/Current/Cross section:1000V/415A/240mm²
Screw:M12, Tightening torque(Nm):40, Stripping length(mm):30 Mounting screw:M6

Type	Connection structure	Cross section (mm ²)	Dimensions(W/T/H)mm	Order no.
UJFX2-300	1 in (cable),1 out (cable) Figure1	50-300	62 × N+9/140/127 ^{Note 2)}	121207-121209
UJFX2-300B	1 in (copper busbar),1 out (copper busbar) Figure2	The width of copper busbar ≤ 40mm	62 × N+9/140/127	121210-121213
UJFX2-300C	1 in (copper busbar),1 out (cable) Figure1,2	in (width ≤ 40), out 50-300	62 × N+9/140/127	121214-121217
UJFX2-300D	1 in (cable),2 out (cable) Figure1,3	in 50-300, out 25-150	62 × N+9/140/127	121202-121205
UJFX2-300E	1 in (copper busbar),2 out (cable) Figure2,3	in (width ≤ 40), out 25-150	62 × N+9/140/127	121218-121221
UJFX2-300F	1 in (cable),4 out (cable) Figure1,5	in 50-300,out 25-120	62 × N+9/140/127	121222-121225
UJFX2-300G	1 in (copper busbar),4 out (cable) Figure2,5	in (width ≤ 40), out 25-120	62 × N+9/140/127	121226-121229
UJFX2-300H	1 in (cable),6 out (cable) Figure4,5	in 50-300, out 25-120	62 × N+9/140/127	121230-121233
UJFX2-300J	2 in (cable),2 out (cable) Figure3	in 35-150, out 35-150	62 × N+9/140/127	121234-121237
UJFX2-300K	2 in (cable),4 out (cable) Figure3,5	in 35-150, out 25-120	62 × N+9/140/127	121238-121241

Rated voltage/Current/Cross section:1000V/630A/300mm²
Screw:M16, Tightening torque(Nm):50, Stripping length(mm):42 Mounting screw:M6

UFF Double-stud terminal block

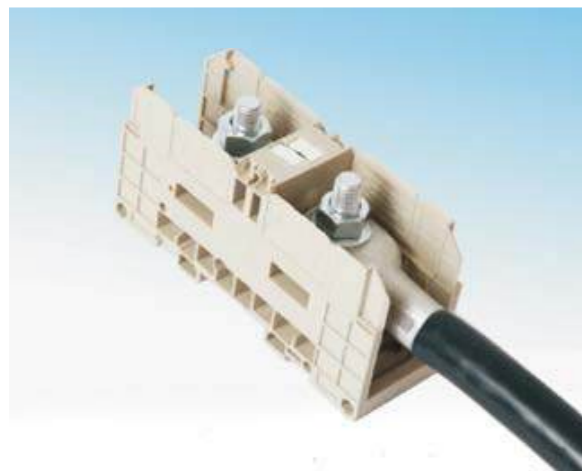


General Info

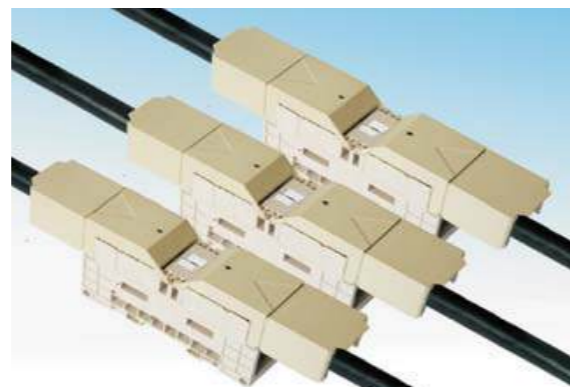
The UFF double-stud terminal blocks comply with the international standard IEC60947-7-1 and connection range 2.5-150mm²

Structure features

1. Reasonable installation structure design, without additional spring clamp, only using reasonable design structure and nylon material elasticity, can be convenient installed on the rail;
2. can be installed with screws
3. terminal equipped with insulation accessories, such as protective cover.



You can connect the end of the cable to connect the cable



The UFF double-stud terminal comes with a rotating protective cover, when it's closed, can prevent contact from the outside and ensure the safety of electric shock protection.

Double-stud terminal block UFF-35




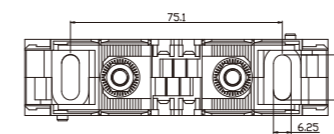
Double-stud terminal block UFF-70



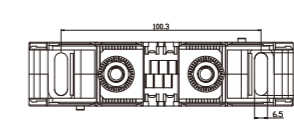
Double-stud terminal block UFF-120



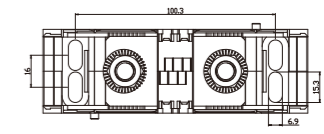
Dimensions		Double-stud terminal block UFF-35		Double-stud terminal block UFF-70		Double-stud terminal block UFF-120	
Width/Thickness/Height	(mm)	107.5 /27 /54.3		132.5/32/63.14		132.8/42/72.2	
Screw thread	(mm)	M6 ×20		M8×25		M10×30	
Tightening torque	(Nm)	3.0-6.0		6-12		10-20	
Technical data							
Voltage	(V)	1000		1000		1000	
Max. operating current	(A)	125		92		269	
Cross section	(mm ²)	35		70		120	
Connection capacity							
Solid conductors	(mm ²)	2.5-50		2.5-95		6-150	
Stranded conductors	(mm ²)	2.5-30		2.5-70		6-120	
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UFF-35	285005	UFF-70	285006	UFF-120	285007	
Mounting rail							
Can be installed on the rail		TH35-7.5 102001 TH35-15 102005 TH35-7.5L 101002	TH35-7.5 102001 TH35-15 102005 TH35-7.5L 101002	TH35-7.5 102001 TH35-15 102005 TH35-7.5L 101002	TH35-7.5 102001 TH35-15 102005 TH35-7.5L 101002	TH35-7.5 102001 TH35-15 102005 TH35-7.5L 101002	
Maker strip							
Horizontally/Vertically Can be printed 1-600, or the technical data according to your requirements.	Blank	KB6/12 (Blank)	4340264	KB6/12 (Blank)	4340264	KB6/12 (Blank)	4340264
	Horizontally	KB6/12 (Horizontally)	3403343	KB6/12 (Horizontally)	3403343	KB6/12 (Horizontally)	3403343
	Vertically	KB6/12 (Vertically)	4034	KB6/12 (Vertically)	4034	KB6/12 (Vertically)	4034



UFF-35 The drawing of mounting holes on the screw



UFF-70 The drawing of mounting holes on the screw



UFF-120 The drawing of mounting holes on the screw

UFF Double-stud terminal block

Double-stud terminal block
UFF-35/AH






Double-stud terminal block
UFF-70/AH



Double-stud terminal block
UFF-120/AH



Dimensions							
Width/Thickness/Height	(mm)	136.5 / 27 / 59.3	179 / 32 / 71.3	229.6 / 42 / 80			
Screw thread	(mm)	M6 × 20	M8 × 25	M10 × 30			
Tightening torque	(Nm)	3.0-6.0	6-12	10-20			
Technical data							
Voltage	(V)	1000	1000	1000			
Max. operating current	(A)	125	192	269			
Cross section	(mm ²)	35	70	120			
	(mm ²)	2.5-50	2.5-95	6-1506			
Stranded conductors	(mm ²)	2.5-30	2.5-70	-120			
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.	
	UFF-35/AH	285002	UFF-70/AH	285003	UFF-120/AH	285004	
Mounting rail	Can be installed on the  rail						
	TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001	
	TH35-15	102005	TH35-15	102005	TH35-15	102005	
	TH35-7.5L	101002	TH35-7.5L	101002	TH35-7.5L	101002	
Cover hood	Type	Order no.	Type	Order no.	Type	Order no.	
Prevent foreign bodies from falling into the terminals, and realize electrical protection and isolation 	UFF-35F	012202	UFF-70F	012203	UFF-120F	012204	
Marker strip	Horizontally/Vertically Blank 						
Can be printed 1-600, or the technical data according to your requirements.	Horizontally	KB6/12 (Blank)	434026	KB6/12 (Blank)	434026	KB6/12 (Blank)	434026
	Horizontally	KB6/12 (Horizontally)	434033	KB6/12 (Horizontally)	434033	KB6/12 (Horizontally)	434033
	Vertically	KB6/12 (Vertically)	434034	KB6/12 (Vertically)	434034	KB6/12 (Vertically)	434034

Notes: The drawing of mounting holes on the screw see the upper page

Cover hood
UFF-35F



Cover hood
UFF-70F



Cover hood
UFF-120F



Dimensions						
Width/Thickness/Height	(mm)	66.2 / 26.8 / 22.6	87.45/31.5/30.4	112.72/41.7/34.55		
Ordering data	Type	Order no.	Type	Order no.	Type	Order no.
	UFF-35F	012202	UFF-70F	012203	UFF-120F	012204

UJTF1 T-shape trunk line branch terminal block



General info

It is normally used in the construction electrical equipment industry. Specifically it is used for cable distribution when the trunk line can't be cut off, which is called "T" connection.

The connection quality has been greatly improved with this model. The tradition wiring way is, strip the trunk line and circle branch line into it, and use insulation tape to cover it. Unfortunately it has following disadvantage like high-resistance, big voltage-drop, more important, it is very difficult to circle the branch line with cross section 10mm or above due to high rigidity.

Its design strictly comply with IEC standard IEC60947-7-1, GB14048.7 and JB/T9659.1 and passed all the compulsory quality test.

Key feature

1. Good conductivity, low-resistance, low voltage drop – only 1.98mv, is 2/3 of international standard.
2. Good insulating property, has passed the 120A/mm²/1s short circuit test. The insulating housing is made of quality engineer plastic, with excellent anti-aging performance.
3. Simple and efficient wiring. The cable can be directly connected without any pretreatment like ferrules. It is very popular in the construction industry.
4. The cost is saved about 50%~70% compared to other series trunk line branch terminal blocks.
5. Easy mounting. Can be fixed both on installation panel or TH35-7.5 mounting rail.

Structure

It includes 3 sections: clamping cage, insulating housing and protection cover.

The current bar is integrated for trunk line and branch lines, which greatly reduce the resistance and voltage drop.

Order

There is one electric control cabinet specially designed for this series terminal blocks. You can order it together with terminal blocks or order them separately.

T-shape trunk line branch terminal block
UJTF1-50/35



Technical data	CE	CE
Voltage (V)	1000	1000
Current (A)	150	150
Cross section (mm ²)	50	50
Connection capacity (mm ²)	Trunk line 16-50, branch line 6-35	Trunk line 16-50, branch line 6-35
Stripping length (mm)	25	25
Screw	M8	M8
Tightening torque (Nm)	12	12

Additional data						
Position	1-pos.	3-pos.	5-pos.	1-pos.	3-pos.	5-pos.
Dimensions(W/T/H) (mm)	37 / 57 / 61.5	105 / 57 / 61.5	173 / 57 / 61.5	37 / 57 / 61.5	105 / 57 / 61.5	173 / 57 / 61.5
Connection structure	1 trunk line,1 branch line			1 trunk line,2 branch lines		
Installation L × Φ installation hole (mm)	50 × Φ4.4			50 × Φ4.4		
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJTF1-50/35	131041	UJTF1-50/2×35	131044	UJTF1-50/3/2×35	131045
	UJTF1-50×3/35	131042	UJTF1-50×5/2×35	131046		
	UJTF1-50×5/35	131043				

T-shape trunk line branch terminal block
UJTF1-70/50



Rated data	CE	CE
Voltage (V)	1000	1000
Current (A)	192	192
Cross section (mm ²)	70	70
Connection capacity (mm ²)	Trunk line 25-70, branch line 10-50	Trunk line 25-70, branch line 10-50
Stripping length (mm)	30	30
Screw	M8	M8
Tightening torque (Nm)	20	20

Technical data						
Position	1-pos.	3-pos.	5-pos.	1-pos.	3-pos.	5-pos.
Dimensions(W/T/H) (mm)	44 / 66 / 71	126 / 66 / 71	208 / 66 / 71	44 / 66 / 71	126 / 66 / 71	208 / 66 / 71
Connection structure	1 trunk line,1 branch line			1 trunk line,2 branch lines		
Installation L × Φ installation hole (mm)	54 × Φ6.4			54 × Φ6.4		
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJTF1-70/50	131047	UJTF1-70/2×50	131050	UJTF1-70×3/2×50	131051
	UJTF1-70×3/50	131048	UJTF1-70×5/2×50	131052		
	UJTF1-70×5/50	131049				

UJTF1 T-shape trunk line branch terminal block

T-shape trunk line branch terminal block
UJTF1-95/70



CE

Technical data	
Voltage (V)	1000
Current (A)	232
Cross section (mm ²)	95
Connection capacity (mm ²)	Trunk line 25-95, branch line 10-70
Stripping length (mm)	30
Screw	M10
Tightening torque (Nm)	20

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	48 / 66 / 72.1 134 / 66 / 72.1 220 / 66 / 72.1
Connection structure	1 trunk line,1 branch line
Installation L × Φ installation hole (mm)	54 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-95/70	131053
	UJTF1-95×3/70	131054
	UJTF1-95×5/70	131055

T-shape trunk line branch terminal block
UJTF1-95/2×50



CE

Technical data	
Voltage (V)	1000
Current (A)	232
Cross section (mm ²)	95
Connection capacity (mm ²)	Trunk line 25-95, branch line 10-50
Stripping length (mm)	30
Screw	M10
Tightening torque (Nm)	20

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	48 / 66 / 72.1 134 / 66 / 72.1 220 / 66 / 72.1
Connection structure	1 trunk line,2 branch lines
Installation L × Φ installation hole (mm)	54 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-95/2×50	131056
	UJTF1-95×3/2×50	131057
	UJTF1-95×5/2×50	131058

T-shape trunk line branch terminal block
UJTF1-185/150



CE

Technical data	
Voltage (V)	1000
Current (A)	353
Cross section (mm ²)	185
Connection capacity (mm ²)	Trunk line 35-185, branch line 25-150
Stripping length (mm)	30
Screw	M12
Tightening torque (Nm)	25

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	66 / 94 / 99.6 186 / 94 / 99.6 306 / 94 / 99.6
Connection structure	1 trunk line,1 branch line
Installation L × Φ installation hole (mm)	82 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-185/150	131059
	UJTF1-185×3/150	131060
	UJTF1-185×5/150	131061

T-shape trunk line branch terminal block
UJTF1-185/2×95



CE

Technical data	
Voltage (V)	1000
Current (A)	353
Cross section (mm ²)	185
Connection capacity (mm ²)	Trunk line 35-185, branch line 25-95
Stripping length (mm)	30
Screw	M12
Tightening torque (Nm)	25

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	66 / 94 / 99.6 186 / 94 / 99.6 306 / 94 / 99.6
Connection structure	1 trunk line,2 branch lines
Installation L × Φ installation hole (mm)	82 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-185/2×95	131062
	UJTF1-185×3/2×95	131063
	UJTF1-185×5/2×95	131064

UJTF1 T-shape trunk line branch terminal block

T-shape trunk line branch terminal block
UJTF1-240/185



CE

Technical data	
Voltage (V)	1000
Current (A)	415
Cross section (mm ²)	240
Connection capacity (mm ²)	Trunk line 50-240, branch line 35-185
Stripping length (mm)	50
Screw	M12
Tightening torque (Nm)	25

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	72 / 106 / 108.6 202 / 106 / 108.6 332 / 106 / 108.6
Connection structure	1 trunk line,1 branch line
Installation L × Φ installation hole (mm)	94 × 58.6 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-240/185	131035
	UJTF1-240×3/185	131036
	UJTF1-240×5/185	131037

T-shape trunk line branch terminal block
UJTF1-240/2×150



CE

Technical data	
Voltage (V)	1000
Current (A)	415
Cross section (mm ²)	240
Connection capacity (mm ²)	Trunk line 50-240, branch line 35-150
Stripping length (mm)	50
Screw	M12
Tightening torque (Nm)	25

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	72 / 106 / 108.6 202 / 106 / 108.6 332 / 106 / 108.6
Connection structure	1 trunk line,2 branch lines
Installation L × Φ installation hole (mm)	94 × 58.6 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-240/2×150	131038
	UJTF1-240×3/2×150	131039
	UJTF1-240×5/2×150	131040

T-shape trunk line branch terminal block
UJTF1-25/16



CE

Technical data	
Voltage (V)	1000
Current (A)	353
Cross section (mm ²)	185
Connection capacity (mm ²)	Trunk line 35-185, branch line 25-150
Stripping length (mm)	30
Screw	M12
Tightening torque (Nm)	25

Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	66 / 94 / 99.6 186 / 94 / 99.6 306 / 94 / 99.6
Connection structure	1 trunk line,1 branch line
Installation L × Φ installation hole (mm)	82 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-185/150	131059
	UJTF1-185×3/150	131060
	UJTF1-185×5/150	131061

T-shape trunk line branch terminal block
UJTF1-25×



CE

Technical data	
Voltage (V)	1000
Current (A)	353
Cross section (mm ²)	185
Connection capacity (mm ²)	Trunk line 35-185, branch line 25-95
Stripping length (mm)	30
Screw	M12
Tightening torque (Nm)	25

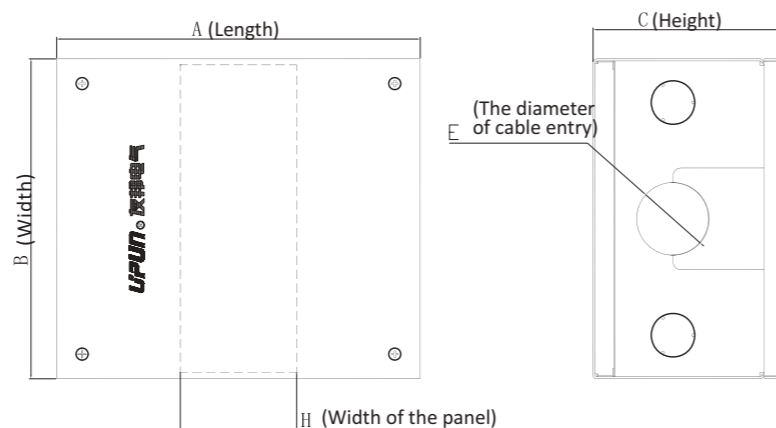
Additional data	
Position	1-pos. 3-pos. 5-pos.
Dimensions(W/T/H) (mm)	66 / 94 / 99.6 186 / 94 / 99.6 306 / 94 / 99.6
Connection structure	1 trunk line,2 branch lines
Installation L × Φ installation hole (mm)	82 × Φ6.4

Terminal block	Type	Order no.
	UJTF1-185/2×95	131062
	UJTF1-185×3/2×95	131063
	UJTF1-185×5/2×95	131064

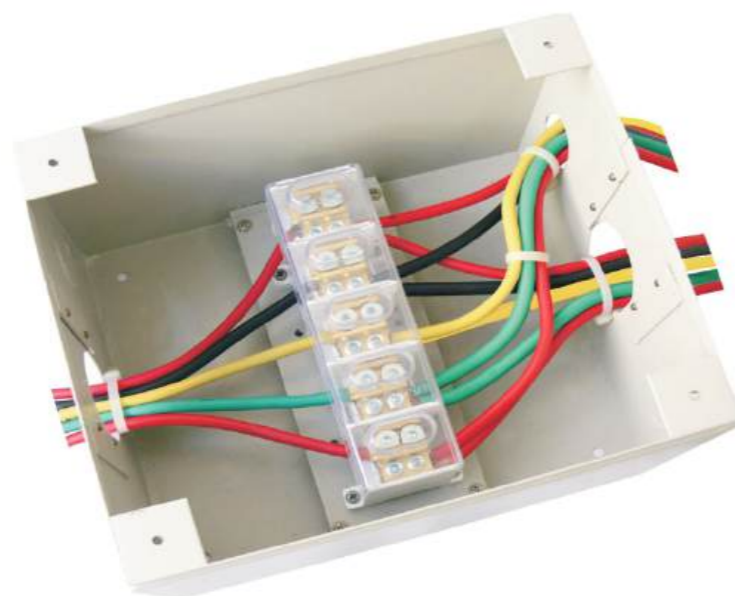
This series electric control cabinet is specially designed for UJTF1 series terminal blocks. It is optional, you can order it together terminal blocks or order them separately.

Key feature

- 1.Can be mounted on installation panel or wall.
- 2.Cover can be removed if necessary
- 3.Fixing holes are ready before shipment



Type	Size (mm)	A	B	C	E	H	Order no.
UJX1-50-2		250	220	130	50	80	131067
UJX1-70-2		300	250	140	70	86	131068
UJX1-95-2		450	260	140	75	86	131069
UJX1-185-2		610	350	170	100	114	131070
UJX1-240-2		750	380	180	120	126	131071



Installation pattern

UTJ1-6 Anti-interference terminal block



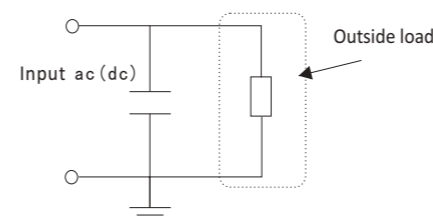
General info

It plays function of connection, anti-interference, and testing. It is used for AC power 50/60Hz with voltage up to 660V, with cross section range 1~6mm²

Working principle

Compared to average feed-through terminal blocks, one capacitor is parallel connected versus the outside load, meantime this capacitor connects the ground line. the capacitor will directly filter the unwanted high-frequency signal and pass it to ground line. Thus it can efficiently filter unwanted signals from electronic radiation source.

Principle scheme

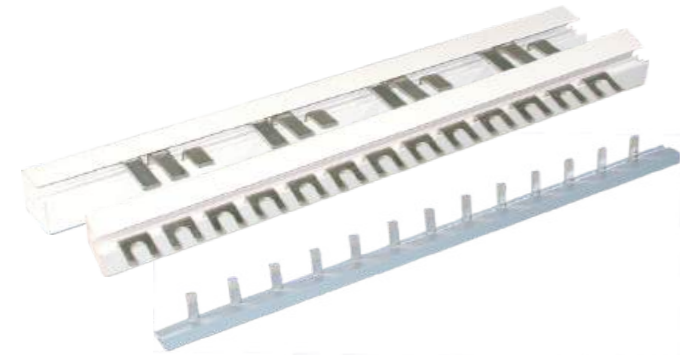


Range of filtered signal

Outside load	Range of filtered signal
8 Ω	>2MHz
5.3 Ω	>3MHz
3.2 Ω	>5MHz
1.6 Ω	>10MHz
0.8 Ω	>20MHz

Dimensions										
Width/Thickness/Height	(mm)	58.8 / 9.2 / 69.8								
Technical data										
Voltage	(V)	660								
Current	(A)	41								
Cross section	(mm ²)	6								
Terminal block										
	UTJ1-6	411001								
Accessories										
End cover (top)	UTJ-6G	412001								
End cover (bottom)	UTJ-6GL	412002								
instruction										
Current type capacitance										
Operating temperature	-25°C ...+40°C									
Mounting rail										
Can be installed on the rails both and		<table border="1"> <tr><td>TH35-7.5</td><td>102001</td></tr> <tr><td>TH35-15</td><td>102005</td></tr> <tr><td>G32-15</td><td>102002</td></tr> <tr><td>G32-18</td><td>102003</td></tr> </table>	TH35-7.5	102001	TH35-15	102005	G32-15	102002	G32-18	102003
TH35-7.5	102001									
TH35-15	102005									
G32-15	102002									
G32-18	102003									
Jumpers										
For cross connection in the terminal center. 10 positions, separably,with 10 screws.	<table border="1"> <tr><td>UTJ1-6/2L</td><td>413001</td></tr> <tr><td>UTJ1-6/3L</td><td>413002</td></tr> <tr><td>UTJ1-6/5L</td><td>413003</td></tr> <tr><td>UTJ1-6/10L</td><td>413004</td></tr> </table>	UTJ1-6/2L	413001	UTJ1-6/3L	413002	UTJ1-6/5L	413003	UTJ1-6/10L	413004	
UTJ1-6/2L	413001									
UTJ1-6/3L	413002									
UTJ1-6/5L	413003									
UTJ1-6/10L	413004									
Marker strip										
Horizontally/Vertically	Blank	KB 6 (Blank)								
Can be printed 1-500, or the technical data according to your requirements.	Horizontally	KB 6 (Horizontally)								
	Vertically	KB 6 (Vertically)								
Screwdriver		YB 1.0×4.0								

UP1 Comb-type busbar



General info

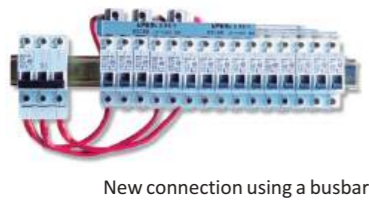
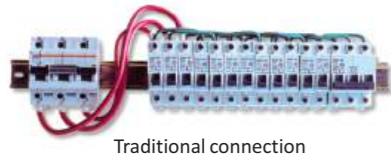
UP1 busbar is newly developed by UPUN according to marketing needs. It greatly change the way of how mini breaker is wiring. And it has the following advantage: quick wiring, low cost, increased contact area. Besides it is safer because the current bar is surrounded by insulation plastic holder. It is made of pure copper which is with high conductivity, lower resistance, low temperature rise.

It has gained patent of 200430083224.0 issued by SIPO China.

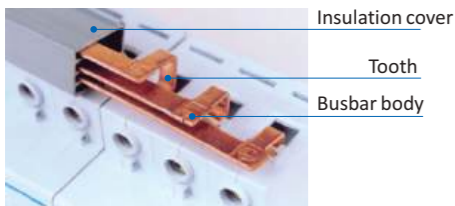
Tech specification

It has passed the rigor tested in the industry and got results below:

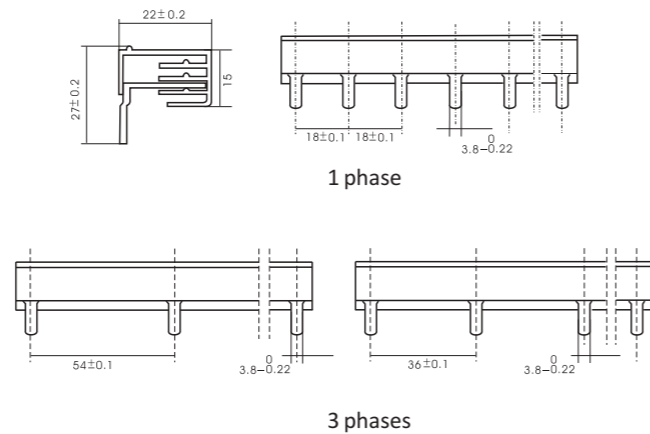
Connections comparison



Legrand system



Size



UP connector

UP1-41J and UP1-63J UP connector is specially designed for UP1 busbar. It is used to connect the cable into breaker which is already connected UP1 busbar.

It is made of pure copper, with high conductivity, low resistance, low voltage drop < 3.2mv.

	UP1-41/1PX	UP1-41/1P	UP1-41/2P	UP1-41/3P
Dimensions				
Teeth dimensions(T/W) (mm)	1 / 3.8	1 / 3.8	1 / 3.8	1 / 3.8
Busbar body(T/W) (mm)	1 / 7	1 / 7	1 / 7	1 / 7
Teeth's center distance (mm)	18	18	36	54
Phase	1-phase	1-phase	2-phase	3-phase
Technical data				
Rated voltage (V)	380	380	380	380
Rated current (A)	41	41	41	41
Teeth type	Square teeth			
Adapter For the connection of conductors and circuit breakers.	Type Order no.	Type Order no.	Type Order no.	Type Order no.
	UP1-41JH 152001	UP1-41JH 152001	UP1-41JH 152001	UP1-41JH 152001
Closing cap For both ends of the busbars.		UP1-41GZ 152007 UP1-41GY 152008	UP1-41GZ 152007 UP1-41GY 152008	UP1-41GZ 152007 UP1-41GY 152008
	UP4-63/1PG 154017			
Busbar	UP1-41/1PX 151001	UP1-41/1P 151003	UP1-41/2P 151004	UP1-41/3P 151005

	UP1-63/1PX	UP1-63/1P	UP1-63/2P	UP1-63/3P
Dimensions				
Teeth dimensions(T/W) (mm)	1.2 / 6	1.2 / 6	1.2 / 6	1.2 / 6
Busbar body(T/W) (mm)	1.2 / 8	1.2 / 8	1.2 / 8	1.2 / 8
Teeth's center distance (mm)	18	18	36	54
Phase	1-phase	1-phase	2-phase	3-phase
Technical data				
Rated voltage (V)	380	380	380	380
Rated current (A)	63	63	63	63
Teeth type	Square teeth			
Adapter For the connection of conductors and circuit breakers.	Type Order no.	Type Order no.	Type Order no.	Type Order no.
	UP1-63/100CJH 152037	UP1-63/100CJH 152037	UP1-63/100CJH 152037	UP1-63/100CJH 152037
Closing cap For both ends of the busbars.		UP1-63G 152006	UP1-63G 152006	UP1-63G 152006
	UP4-63/1PG 154017			
Busbar	UP1-63/1PX 151002	UP1-63/1P 151006	UP1-63/2P 151007	UP1-63/3P 151008

UP1-63B/1P



UP1-63B/2P



UP1-63B/3P



Dimensions			
Teeth dimensions(T/W)	(mm)	1.2 / outer12-inter 6.2	1.2 / outer12-inter 6.2
Busbar body(T/W)	(mm)	1.2 / 8	1.2 / 8
Teeth's center distance	(mm)	17.5	35
Phase		1-phase	2-phase
Technical data			
Rated voltage	(V)	380	380
Rated current	(A)	63	63
Teeth type			
		U-type teeth	U-type teeth
Adapter			
	Type	Order no.	Type
For the connection of conductors and circuit breakers.			
	UP1-63B/100BJH	152038	UP1-63B/100BJH
Closing cap			
	Type	Order no.	Type
For both ends of the busbars.			
	UP1-63G	152006	UP1-63G
Busbar			
	Type	Order no.	Type
	UP1-63B/1P	151009	UP1-63B/2P
			UP1-63B/3P

UP1-100B/1P



UP1-100B/2P



UP1-100B/3P



Dimensions			
Teeth dimensions(T/W)	(mm)	1.5 / outer12-inter 6.2	1.5 / outer12-inter 6.2
Busbar body(T/W)	(mm)	1.5 / 8	1.5 / 8
Teeth's center distance	(mm)	17.5	35
Phase		1-phase	2-phase
Technical data			
Rated voltage	(V)	380	380
Rated current	(A)	100	100
Teeth type			
		U-type teeth	U-type teeth
Adapter			
	Type	Order no.	Type
For the connection of conductors and circuit breakers.			
	UP1-63B/100BJH	152038	UP1-63B/100BJH
Closing cap			
	Type	Order no.	Type
For both ends of the busbars.			
	UP1-63G	152006	UP1-63G
Busbar			
	Type	Order no.	Type
	UP1-100B/1P	151014	UP1-100B/2P
			UP1-100B/3P

UP1-100/1PX



UP1-100/1P



UP1-100/2P

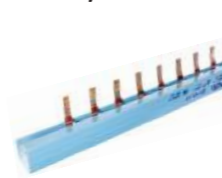


UP1-100/3P



Dimensions			
Teeth dimensions(T/W)	(mm)	1.5 / 3.8	1.5 / 3.8
Busbar body(T/W)	(mm)	1.5 / 7	1.5 / 7
Teeth's center distance	(mm)	18	36
Phase		1-phase	2-phase
Technical data			
Rated voltage	(V)	380	380
Rated current	(A)	100	100
Teeth type			
		Square teeth	Square teeth
Adapter			
	Type	Order no.	Type
For the connection of conductors and circuit breakers.			
	UP1-100JH	152031	UP1-100JH
Closing cap			
	Type	Order no.	Type
For both ends of the busbars.			
	UP1-41GZ	152007	UP1-41GZ
	UP1-41GY	152008	UP1-41GY
Busbar			
	Type	Order no.	Type
	UP1-100/1PX	151013	UP1-100/1P
			UP1-100/2P
			UP1-100/3P

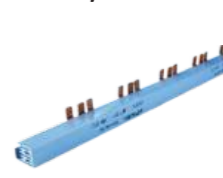
UP1-100C/1P



UP1-100C/2P



UP1-100C/3P

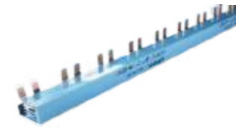


Dimensions			
Teeth dimensions(T/W)	(mm)	1.5 / 6	1.5 / 6
Busbar body(T/W)	(mm)	1.5 / 8	1.5 / 8
Teeth's center distance	(mm)	18	36
Phase		1-phase	2-phase
Technical data			
Rated voltage	(V)	380	380
Rated current	(A)	100	100
Teeth type			
		Square teeth	Square teeth
Adapter			
	Type	Order no.	Type
For the connection of conductors and circuit breakers.			
	UP1-63/100CJH	152037	UP1-63/100CJH
Closing cap			
	Type	Order no.	Type
For both ends of the busbars.			
	UP1-63G	152006	UP1-63G
Busbar			
	Type	Order no.	Type
	UP1-100C/1P	151017	UP1-100C/2P
			UP1-100C/3P

UP1-125/1P



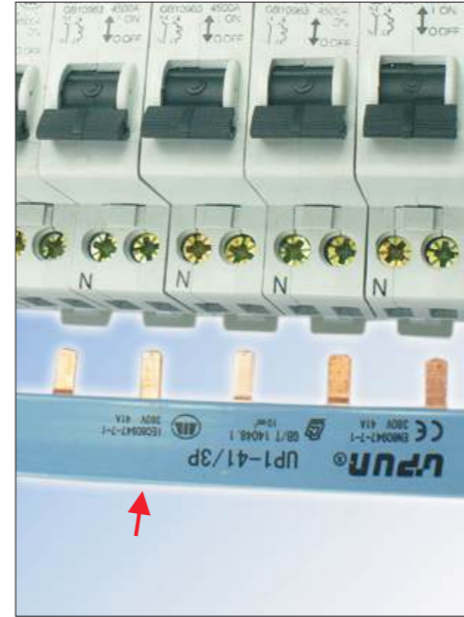
UP1-125/2P



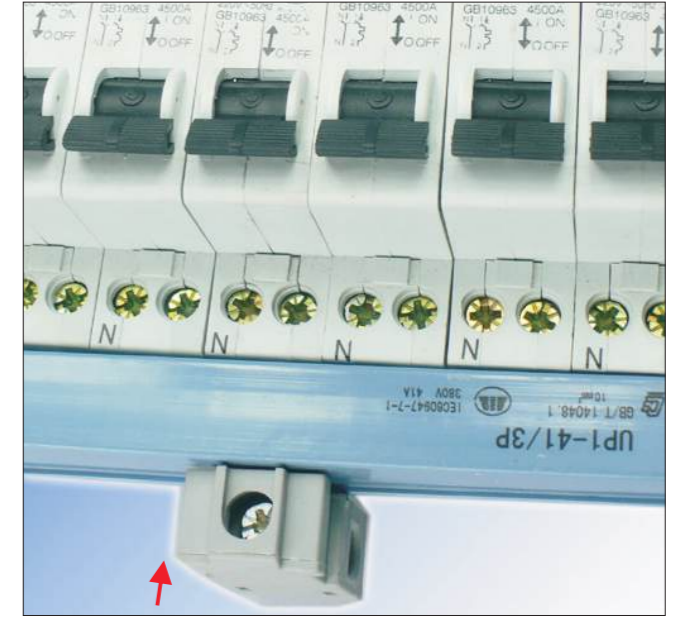
UP1-125/3P



Dimensions			
Teeth dimensions(T/W)	(mm)	1.8 / 6	1.8 / 6
Busbar body(T/W)	(mm)	1.8 / 9	1.8 / 9
Teeth's center distance	(mm)	18	36
Phase		1-phase	2-phase
Technical data			
Rated voltage	(V)	380	380
Rated current	(A)	125	125
Teeth type			
		Square teeth	Square teeth
Adapter			
	Type	Order no.	Type
For the connection of conductors and circuit breakers.	UP1-125JH	152039	UP1-125JH
	Type	Order no.	Type
	UP1-125JH	152039	UP1-125JH
	Type	Order no.	Type
	UP1-125JH	152039	UP1-125JH
Closing cap			
	Type	Order no.	Type
For both ends of the busbars.	UP1-63G	152006	UP1-63G
	Type	Order no.	Type
	UP1-63G	152006	UP1-63G
Busbar			
	Type	Order no.	Type
	UP1-125/1P	151020	UP1-125/2P
	Type	Order no.	Type
	UP1-125/2P	151021	UP1-125/3P
	Type	Order no.	Type
	UP1-125/3P	151022	UP1-125/3P



First,insert the busbar into the circuit breaker as shown in the picture.



Second,insert the adapter box into the circuit breaker, tighten the screws, then the installation is finished.

UP2-100Y Movable busbar



Figure 1

General info

In daily electric breaker wiring, distance between the breakers are not always same, tradition UP1 series busbar obviously can't work for this usage. In order to solve this problem, we have developed UP2 series busbar. Its cable clamping cage is not like that of UP1 series which is integrated with current bar and is fixed. Instead it is movable and can be adjusted freely.

It has gained patent of 200710043113.X issued by SIPO China.

2. pcs of breakers in one group, then wire all the 6 groups is form of parallel connection, see figure 3

- 1) Connection teeth: UP2-41/2J 12 pcs, the quantity should be increased following the rules of one more breaker, one more teeth.
- 2) Copper current bar: two of 3×10mm in length of 0.5m, and its length should be increased if more breakers
- 3) Insulation frame: two pcs in length of 0.5m, and its length should be increased if more breakers
- 4) Adapter box: two pcs of UP2-100JH

3. pcs of breakers in one group, then wire all the 4 groups is form of parallel connection, see figure 4

- 1) Connection teeth: UP2-41/2J 8 pcs, UP2-41/3J 4 pcs, the quantity should be increased following the rules of one more breaker, one more set teeth.
- 2) Current bar: three of 3×10mm in length of 0.5m, and its length should be increased if more breakers
- 3) Insulation frame: three pcs in length of 0.5m, and its length should be increased if more breakers
- 4) Adapter box: three pcs of UP2-100JH

4.pcs of breakers in one group, then wire all the 3 groups is form of parallel connection, see figure 5

- 1) Connection teeth: UP2-41/2J 6 pcs, UP2-41/4J 6 pcs, the quantity should be increased following the rules of one more breaker, one more set teeth.
- 2) Current bar: four of 3×10mm in length of 0.5m, and its length should be increased if more breakers
- 3) Insulation frame: four pcs in length of 0.5m, and its length should be increased if more breakers
- 4) Adapter box: four pcs of UP2-100JH

Guide for type selection

Assume we have 12 air switches needed to be wiring via UP2 busbar, following 4 option for your consideration

1.Wire all of them is form of parallel connection, see figure 2

- 1) Connection teeth: UP2-41/1J 12 pcs, the quantity should be increased following the rules of one more breaker, one more teeth.
- 2) Copper current bar: one of 3×10mm in length of 0.5m, and its length should be increased if more breakers
- 3) Insulation frame: one pcs in length of 0.5m, and its length should be increased if more breakers
- 4) Adapter box: one pcs of UP2-100JH

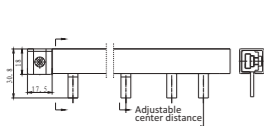


Figure 2

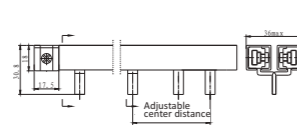


Figure 3

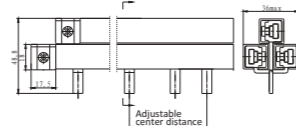


Figure 4

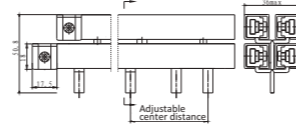


Figure 5

	UP2-41/1P			UP2-41/2P			UP2-41/3P			UP2-41/4P		
Circuit breaker	With 1 phase and N pcs, please choose			With 2 phases and N pcs, please choose			With 3 phases and N pcs, please choose			With 4 phases and N pcs, please choose		
Accessories/Related data	Type	Quantity	Order no.	Type	Quantity	Order no.	Type	Quantity	Order no.	Type	Quantity	Order no.
Busbar body/Current (100A)	3×10	1m	161002	3×10	L<0.5m 1m L>0.5m 2m	161002	3×10	L<0.5m 2m L>0.5m 3m	161002	3×10	L<0.5m 2m L>0.5m 4m	161002
Teeth/Current (41A)	1J	N pcs	162003									
	2J			UP2-41A/2J	2Npcs	162004	UP2-41A/2J	2N pcs	162004	UP2-41A/2J	2N pcs	162004
	3J						UP2-41A/3J	N pcs	162005			
	4J									UP2-41A/4J	2N pcs	162015
Teeth type	Square			Square			Square			Square		
Cable clamping yoke	UP2-41K/63K	N pcs	162001	UP2-41K/63K	2N pcs	162001	UP2-41K/63K	3N pcs	162001	UP2-41K/63K	4N pcs	162001
Screw	M4×4.7	N pcs	162023	M4×4.7	2N pcs	162023	M4×4.7	3N pcs	162023	M4×4.7	4N pcs	162023
Insulation mounting tube	UP2-H	1m	161001	UP2-H	L<0.5m 1m L>0.5m 2m	161001	UP2-H	L<0.5m 2m L>0.5m 3m	161001	UP2-H	1m	161001
Closing cap	UP2-G		162026	UP2-G		162026	UP2-G		162026	UP2-G		162026
Adapter	UP2-100Y/JHG		162025	UP2-100Y/JHG		162025	UP2-100Y/JHG		162025	UP2-100Y/JHG		162025
	UP2-100Y/JH	1 pc	162017	UP2-100Y/JH	2 pcs	162017	UP2-100Y/JH	3 pcs	162017	UP2-100Y/JH	4 pcs	162017
Phase	1-phase			2-phase			3-phase			4-phase		
Note	The total length of N circuit breakers can't be more than 1m			The total length of N circuit breakers can't be more than 1m			The total length of N circuit breakers can't be more than 1m			The total length of N circuit breakers can't be more than 1m		
				The total length L<0.5m,choose 1m The total length L>0.5m,choose 2m			The total length L<0.5m,choose 2m The total length L>0.5m,choose 3m			The total length L<0.5m,choose 2m The total length L>0.5m,choose 4m		

UP2-63/1P

UP2-63/2P

UP2-63/3P

	UP2-63/1P			UP2-63/2P			UP2-63/3P		
Circuit breaker	With 1 phase and N pcs, please choose			With 2 phases and N pcs, please choose			With 3 phases and N pcs, please choose		
Accessories/Related data	Type	Quantity	Order no.	Type	Quantity	Order no.	Type	Quantity	Order no.
Busbar body/Current (100A)	3×10	1m	161002	3×10	L<0.5m 1m L>0.5m 2m	161002	3×10	L<0.5m 2m L>0.5m 3m	161002
Teeth/Current (63A)	1J	N pcs	162006						
	2J			UP2-63A/2J	2N pcs	162007	UP2-63A/2J	2N pcs	162007
	3J						UP2-63A/3J	N pcs	162008
Teeth type	Square			Square			Square		
Cable clamping yoke	UP2-41K/63K	N pcs	162001	UP2-41K/63K	2N pcs	162001	UP2-41K/63K	3N pcs	162001
Screw	M4×4.7	N pcs	162023	M4×4.7	2N pcs	162023	M4×4.7	3N pcs	162023
Insulation mounting tube	UP2-H	1m	161001	UP2-H	L<0.5m 1m L>0.5m 2m	161001	UP2-H	L<0.5m 2m L>0.5m 3m	161001
Closing cap	UP2-G		162026	UP2-G		162026	UP2-G		162026
	UP2-100Y/JHG		162025	UP2-100Y/JHG		162025	UP2-100Y/JHG		162025
Adapter	UP2-100Y/JH	1 pcs	162017	UP2-100Y/JH	2 pcs	162017	UP2-100Y/JH	3 pcs	162017
Phase	1-phase			2-phase			3-phase		
Note	The total length of N circuit breakers can't be more than 1m			The total length of N circuit breakers can't be more than 1m			The total length of N circuit breakers can't be more than 1m		
				The total length L<0.5m,choose 1m The total length L>0.5m,choose 2m			The total length L<0.5m,choose 2m The total length L>0.5m,choose 3m		

	UP2-100/1P	UP2-100/2P	UP2-100/3P
Circuit breaker			
The busbar must be chosen according to the phases and numbers of the circuit breaker.	With 1 phase and N pcs, please choose	With 2 phases and N pcs, please choose	With 3 phases and N pcs, please choose
Accessories/Related data	Type Quantity Order no.	Type Quantity Order no.	Type Quantity Order no.
Busbar body/Current (100A)	3×10 1m 161002	3×10 L<0.5m 1m 161002 L>0.5m 2m	3×10 L<0.5m 2m 161002 L>0.5m 3m
Teeth/Current (100A)	1J UP2-100A/1J N pcs 162012 2J 3J	UP2-100A/2J 2N pcs 162013	UP2-100A/2J 2N pcs 162013 UP2-100A/3J N pcs 162014
Teeth type	Square	Square	Square
Cable clamping yoke	UP2-100K N pcs 162002	UP2-100K 2N pcs 162002	UP2-100K 3N pcs 162002
Screw	M6×4.2 N pcs 162024	M6×4.2 2N pcs 162024	M6×4.2 3N pcs 162024
Insulation mounting tube	UP2-H 1m 161001	UP2-H L<0.5m 1m 161001 L>0.5m 2m	UP2-H L<0.5m 2m 161001 L>0.5m 3m
Closing cap	UP2-G 162026 UP2-100Y/JHG 162025	UP2-G 162026 UP2-100Y/JHG 162025	UP2-G 162026 UP2-100Y/JHG 162025
Adapter	UP2-100Y/JH 1 pcs 162017	UP2-100Y/JH 2 pcs 162017	UP2-100Y/JH 3 pcs 162017
Phase	1-phase	2-phase	3-phase
Note	The total length of N circuit breakers can't be more than 1m	The total length of N circuit breakers can't be more than 1m The total length L<0.5m,choose 1m The total length L>0.5m,choose 2m	The total length of N circuit breakers can't be more than 1m The total length L<0.5m,choose 2m The total length L>0.5m,choose 3m

	UP2-63B/1P	UP2-63B/2P	UP2-63B/3P
Circuit breaker			
The busbar must be chosen according to the phases and numbers of the circuit breaker.	With 1 phase and N pcs, please choose	With 2 phases and N pcs, please choose	With 3 phases and N pcs, please choose
Accessories/Related data	Type Quantity Order no.	Type Quantity Order no.	Type Quantity Order no.
Busbar body/Current (100A)	3×10 1m 161002	3×10 L<0.5m 1m 161002 L>0.5m 2m	3×10 L<0.5m 2m 161002 L>0.5m 3m
Teeth/Current (63A)	1J UP2-63B/1J N pcs 162009 2J 3J	UP2-63B/2J 2N pcs 162010	UP2-63B/2J 2N pcs 162010 UP2-63B/3J N pcs 162011
Teeth type	U-type	U-type	U-type
Cable clamping yoke	UP2-41K/63K N pcs 162001	UP2-41K/63K 2N pcs 162001	UP2-41K/63K 3N pcs 162001
Screw	M4×4.7 N pcs 162023	M4×4.7 2N pcs 162023	M4×4.7 3N pcs 162023
Insulation mounting tube	UP2-H 1m 161001	UP2-H L<0.5m 1m 161001 L>0.5m 2m	UP2-H L<0.5m 2m 161001 L>0.5m 3m
Closing cap	UP2-G 162026 UP2-100Y/JHG 162025	UP2-G 162026 UP2-100Y/JHG 162025	UP2-G 162026 UP2-100Y/JHG 162025
Adapter	UP2-100Y/JH 1 pcs 162017	UP2-100Y/JH 2 pcs 162017	UP2-100Y/JH 3 pcs 162017
Phase	1-phase	2-phase	3-phase
Note	The total length of N circuit breakers can't be more than 1m	The total length of N circuit breakers can't be more than 1m The total length L<0.5m,choose 1m The total length L>0.5m,choose 2m	The total length of N circuit breakers can't be more than 1m The total length L<0.5m,choose 2m The total length L>0.5m,choose 3m

Installation pattern for UP2 movable busbar



1.Insert the teeth into cable clamping yoke



The first step is finished



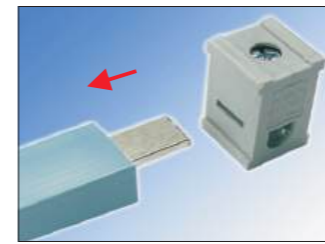
2.Connect them with a conductor (3×10mm)



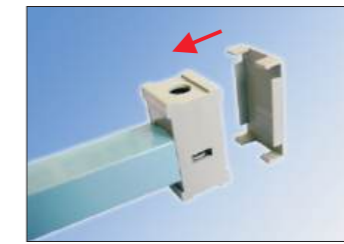
3.Screw them together, but don't make it too tight



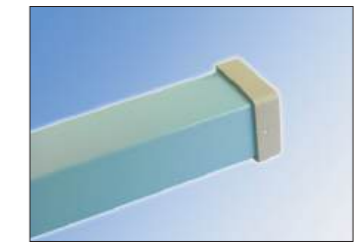
4.Cover the insulation tube



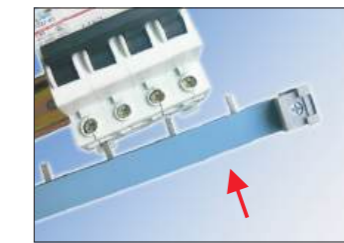
5.Insert into the adapter



6.Cover the adapter with the closing cap



7.The sixth step is finished

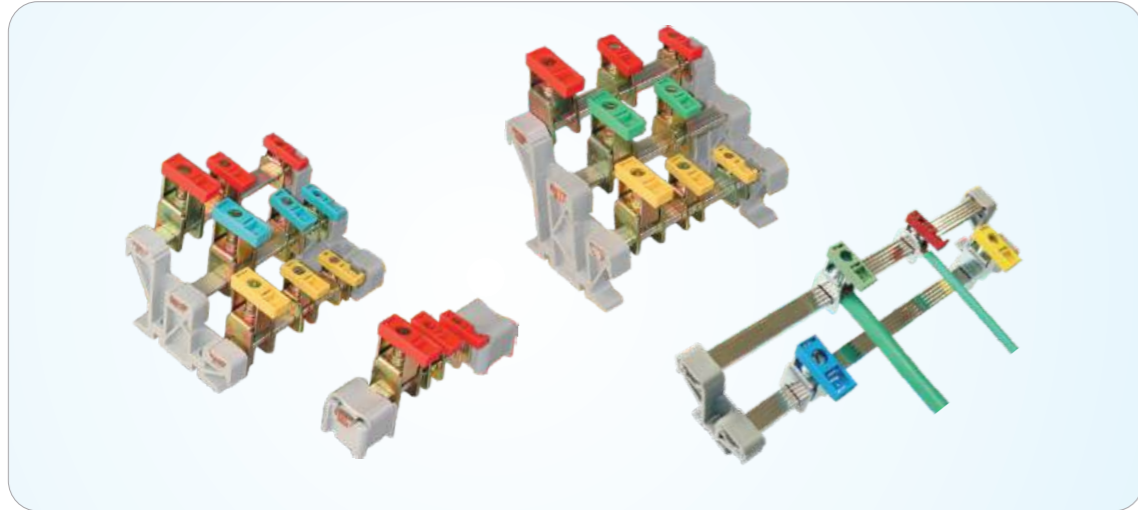


8.Adjust the center distance between the teeth, and tighten the screw in the third step. And then connect the busbar with a circuit breaker.



9.Finished

UP3-125 Busbar



General info

UP3 series busbar is newly developed especially for the high-current. Its most outstanding features are:

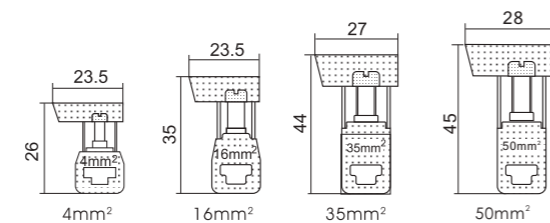
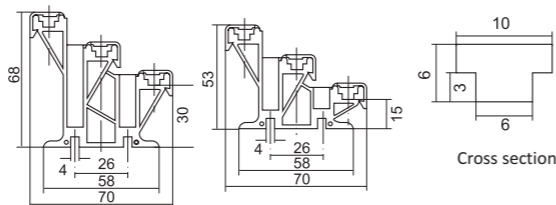
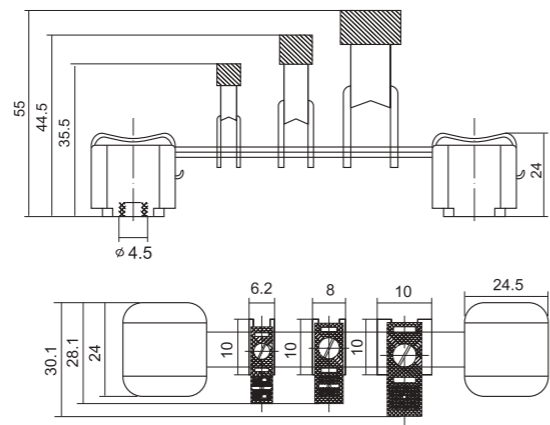
- 1.The cable clamping yoke is marked with color under the international standard
- 2.There are two shape of busbar bar for option, rectangular and T shape

It has successfully passed the 150A-temperature-rise test.

It has gained patent of 20052001974.0 issued by SIPO China.

Notes for ordering:

- 1.The standard length is 1 meter, but other customized length is also available.
- 2.Quantity of cable clamping yoke can be ordered freely based on customer's real needs.



UP3-125M/1P



UP3-125M/2P



UP3-125M/3P



UP3-125M/4P

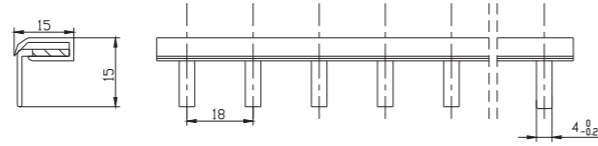


Accessories/Related data	UP3-125M/1P	UP3-125M/2P	UP3-125M/3P	UP3-125M/4P
Busbar body/Current (Please choose a suitable one according to the current)	Type: 3 × 10/100A Order no.: 161002	Type: 3 × 10/100A Order no.: 161002	Type: 3 × 10/100A Order no.: 161002	Type: 3 × 10/100A Order no.: 161002
Cable clamping yoke (Please choose a suitable one according to the clamping area and colors)	Type: 3 × 10+3 × 6/125A Order no.: 161003	Type: 3 × 10+3 × 6/125A Order no.: 161003	Type: 3 × 10+3 × 6/125A Order no.: 161003	Type: 3 × 10+3 × 6/125A Order no.: 161003
	UP3-4(RD) 172001	UP3-4(RD) 172001	UP3-4(RD) 172001	UP3-4(RD) 172001
	UP3-4(GN) 172009	UP3-4(GN) 172009	UP3-4(GN) 172009	UP3-4(GN) 172009
	UP3-4(YE) 172005	UP3-4(YE) 172005	UP3-4(YE) 172005	UP3-4(YE) 172005
	UP3-4(BU) 172017	UP3-4(BU) 172017	UP3-4(BU) 172017	UP3-4(BU) 172017
	UP3-4(BK) 172013	UP3-4(BK) 172013	UP3-4(BK) 172013	UP3-4(BK) 172013
	UP3-4(JD) 172021	UP3-4(JD) 172021	UP3-4(JD) 172021	UP3-4(JD) 172021
	UP3-16(RD) 172002	UP3-16(RD) 172002	UP3-16(RD) 172002	UP3-16(RD) 172002
	UP3-16(GN) 172010	UP3-16(GN) 172010	UP3-16(GN) 172010	UP3-16(GN) 172010
	UP3-16(YE) 172006	UP3-16(YE) 172006	UP3-16(YE) 172006	UP3-16(YE) 172006
	UP3-16(BU) 172018	UP3-16(BU) 172018	UP3-16(BU) 172018	UP3-16(BU) 172018
	UP3-16(BK) 172014	UP3-16(BK) 172014	UP3-16(BK) 172014	UP3-16(BK) 172014
	UP3-16(JD) 172022	UP3-16(JD) 172022	UP3-16(JD) 172022	UP3-16(JD) 172022
	UP3-35(RD) 172003	UP3-35(RD) 172003	UP3-35(RD) 172003	UP3-35(RD) 172003
	UP3-35(GN) 172011	UP3-35(GN) 172011	UP3-35(GN) 172011	UP3-35(GN) 172011
	UP3-35(YE) 172007	UP3-35(YE) 172007	UP3-35(YE) 172007	UP3-35(YE) 172007
	UP3-35(BU) 172019	UP3-35(BU) 172019	UP3-35(BU) 172019	UP3-35(BU) 172019
	UP3-35(BK) 172015	UP3-35(BK) 172015	UP3-35(BK) 172015	UP3-35(BK) 172015
	UP3-35(JD) 172023	UP3-35(JD) 172023	UP3-35(JD) 172023	UP3-35(JD) 172023
	RD:Red UP3-50(RD) 172004	UP3-50(RD) 172004	UP3-50(RD) 172004	UP3-50(RD) 172004
	GN:Green UP3-50(GN) 172012	UP3-50(GN) 172012	UP3-50(GN) 172012	UP3-50(GN) 172012
	YE:Yellow UP3-50(YE) 172008	UP3-50(YE) 172008	UP3-50(YE) 172008	UP3-50(YE) 172008
	BU:Blue UP3-50(BU) 172020	UP3-50(BU) 172020	UP3-50(BU) 172020	UP3-50(BU) 172020
	BK:Black UP3-50(BK) 172016	UP3-50(BK) 172016	UP3-50(BK) 172016	UP3-50(BK) 172016
	JD:Yellow and Green UP3-50(JD) 172024	UP3-50(JD) 172024	UP3-50(JD) 172024	UP3-50(JD) 172024
Insulation carrier	UP3-125M/1P 173001			
	UP3-125MN/1P 173007			
		UP3-125M/2P 173002		
		UP3-125MN/2P 173008		
		UP3-125M2/2P 173005		
			UP3-125M/3P 173003	
			UP3-125M2/3P 173006	
				UP3-125M/4P 173004 (a combination of a 1-phase and a 3-phase)
Phase	1-phase	2-phase	3-phase	4-phase

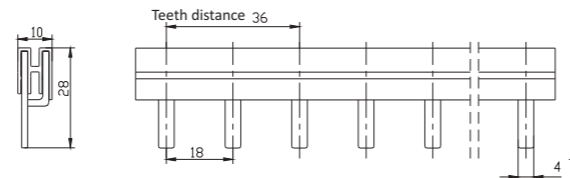
UP4 Busbar

General info

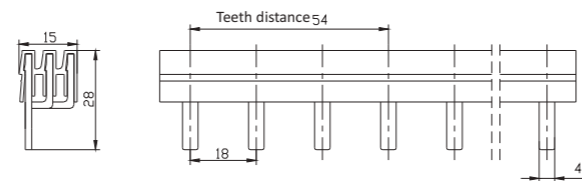
The UP4 comb-type busbar is improved on the basis of UP1. The products are widely used for low-voltage power cabinet, distribution box, lighting box and so on.



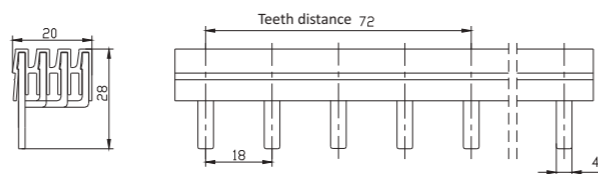
1 phase



2 phases



3 phases



4 phases

UP4-41/1P



UP4-41/2P



UP4-41/3P



UP4-41/4P

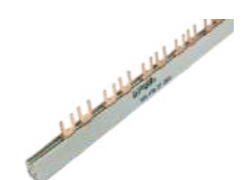


Dimensions	UP4-41/1P	UP4-41/2P	UP4-41/3P	UP4-41/4P
Teeth dimensions(T/W) (mm)	1 / 4	1 / 4	1 / 4	1 / 4
Busbar body(T/W) (mm)	1 / 7	1 / 9	1 / 9	1 / 9
Teeth's center distance (mm)	18	36	54	72
Phase	1-phase	2-phase	3-phase	4-phase
Technical data				
Rated voltage (V)	380	380	380	380
Rated current (A)	41	41	41	41
Teeth type	Square teeth	Square teeth	Square teeth	Square teeth
Accessories				
Adapter	Type	Order no.	Type	Order no.
For the connection of conductors and circuit breakers.	UP4-41JH	152019	UP4-41JH	152019
Closing cap	Type	Order no.	Type	Order no.
For both ends of the busbars.	UP4-63/1PG	154017	UP4-63/2PG	154018
Busbar	Type	Order no.	Type	Order no.
	UP4-41/1P	154001	UP4-41/2P	154002
			UP4-41/3P	154003
			UP4-41/4P	154004

UP4-41B/1P



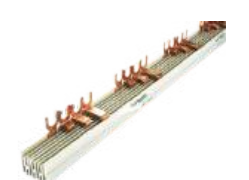
UP4-41B/2P



UP4-41B/3P



UP4-41B/4P



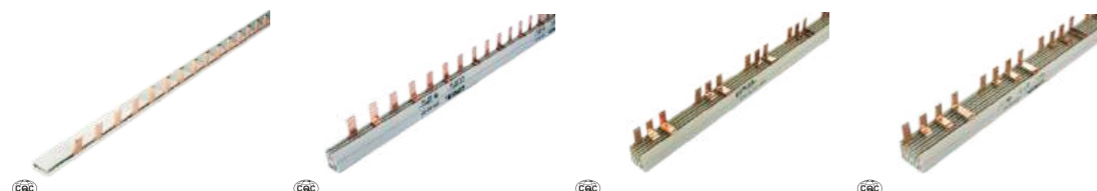
Dimensions	UP4-41B/1P	UP4-41B/2P	UP4-41B/3P	UP4-41B/4P
Teeth dimensions(T/W) (mm)	1 / outer11-inner 6	1 / outer11-inner 6	1 / outer11-inner 6	1 / outer11-inner 6
Busbar body(T/W) (mm)	1 / 9	1 / 9	1 / 9	1 / 9
Teeth's center distance (mm)	18	36	54	72
Phase	1-phase	2-phase	3-phase	4-phase
Technical data				
Rated voltage (V)	380	380	380	380
Rated current (A)	41	41	41	41
Teeth type	U-type	U-type	U-type	U-type
Accessories				
Adapter	Type	Order no.	Type	Order no.
For the connection of conductors and circuit breakers.	UP4-63B/100BJH	152040	UP4-63B/100BJH	152040
Closing cap	Type	Order no.	Type	Order no.
For both ends of the busbars.	UP4-63/1PG	154017	UP4-63/2PG	154018
Busbar	Type	Order no.	Type	Order no.
	UP4-41B/1P	154009	UP4-41B/2P	154010
			UP4-41B/3P	154011
			UP4-41B/4P	154012

UP4-63/1P

UP4-63/2P

UP4-63/3P

UP4-63/4P



Dimensions		UP4-63/1P	UP4-63/2P	UP4-63/3P	UP4-63/4P				
Teeth dimensions(T/W)	(mm)	1.2 / 6	1.2 / 6	1.2 / 6	1.2 / 6				
Busbar body(T/W)	(mm)	1.2 / 9	1.2 / 9	1.2 / 9	1.2 / 9				
Teeth's center distance	(mm)	18	36	54	72				
Phase		1-phase	2-phase	3-phase	4-phase				
Technical data									
Rated voltage	(V)	380	380	380	380				
Rated current	(A)	63	63	63	63				
Teeth type		Square teeth							
Accessories		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
Adapter		For the connection of conductors and circuit breakers.							
Closing cap		For both ends of the busbars.							
Busbar									
		UP4-63/1P	154005	UP4-63/2P	154006	UP4-63/3P	154007	UP4-63/4P	154008

UP4-63B/1P

UP4-63B/2P

UP4-63B/3P

UP4-63B/4P



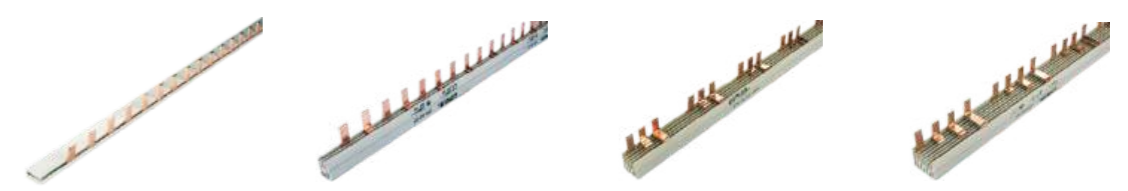
Dimensions		UP4-63B/1P	UP4-63B/2P	UP4-63B/3P	UP4-63B/4P				
Teeth dimensions(T/W)	(mm)	1.2 / outer11-inner 6	1.2 / outer11-inner 6	1.2 / outer11-inner 6	1.2 / outer11-inner 6				
Busbar body(T/W)	(mm)	1.2 / 9	1.2 / 9	1.2 / 9	1.2 / 9				
Teeth's center distance	(mm)	18	36	54	72				
Phase		1-phase	2-phase	3-phase	4-phase				
Technical data									
Rated voltage	(V)	380	380	380	380				
Rated current	(A)	63	63	63	63				
Teeth type		U-type							
Accessories		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
Adapter		For the connection of conductors and circuit breakers.							
Closing cap		For both ends of the busbars.							
Busbar									
		UP4-63B/1P	154013	UP4-63B/2P	154014	UP4-63B/3P	154015	UP4-63B/4P	154016

UP4-100/1P

UP4-100/2P

UP4-100/3P

UP4-100/4P



Dimensions		UP4-100/1P	UP4-100/2P	UP4-100/3P	UP4-100/4P				
Teeth dimensions(T/W)	(mm)	1.5 / 4	1.5 / 4	1.5 / 4	1.5 / 4				
Busbar body(T/W)	(mm)	1.5 / 9	1.5 / 9	1.5 / 9	1.5 / 9				
Teeth's center distance	(mm)	18	36	54	72				
Phase		1-phase	2-phase	3-phase	4-phase				
Technical data									
Rated voltage	(V)	380	380	380	380				
Rated current	(A)	100	100	100	100				
Teeth type		Square teeth							
Accessories		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
Adapter		For the connection of conductors and circuit breakers.							
Closing cap		For both ends of the busbars.							
Busbar									
		UP4-100/1P	154032	UP4-100/2P	154033	UP4-100/3P	154034	UP4-100/4P	154035

UP4-100B/1P

UP4-100B/2P

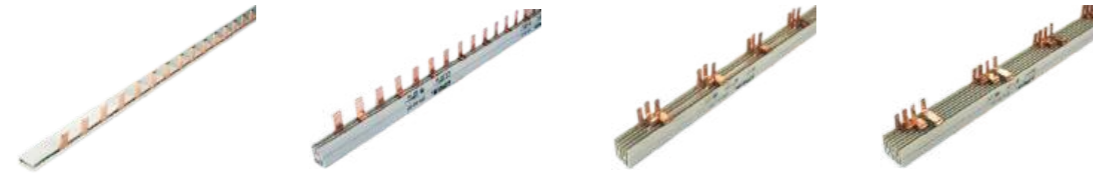
UP4-100B/3P

UP4-100B/4P



Dimensions		UP4-100B/1P	UP4-100B/2P	UP4-100B/3P	UP4-100B/4P				
Teeth dimensions(T/W)	(mm)	1.5 / outer11-inner 6	1.5 / outer11-inner 6	1.5 / outer11-inner 6	1.5 / outer11-inner 6				
Busbar body(T/W)	(mm)	1.5 / 9	1.5 / 9	1.5 / 9	1.5 / 9				
Teeth's center distance	(mm)	18	36	54	72				
Phase		1-phase	2-phase	3-phase	4-phase				
Technical data									
Rated voltage	(V)	380	380	380	380				
Rated current	(A)	100	100	100	100				
Teeth type		U-type							
Accessories		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
Adapter		For the connection of conductors and circuit breakers.							
Closing cap		For both ends of the busbars.							
Busbar									
		UP4-100B/1P	154036	UP4-100B/2P	154037	UP4-100B/3P	154038	UP4-100B/4P	154039

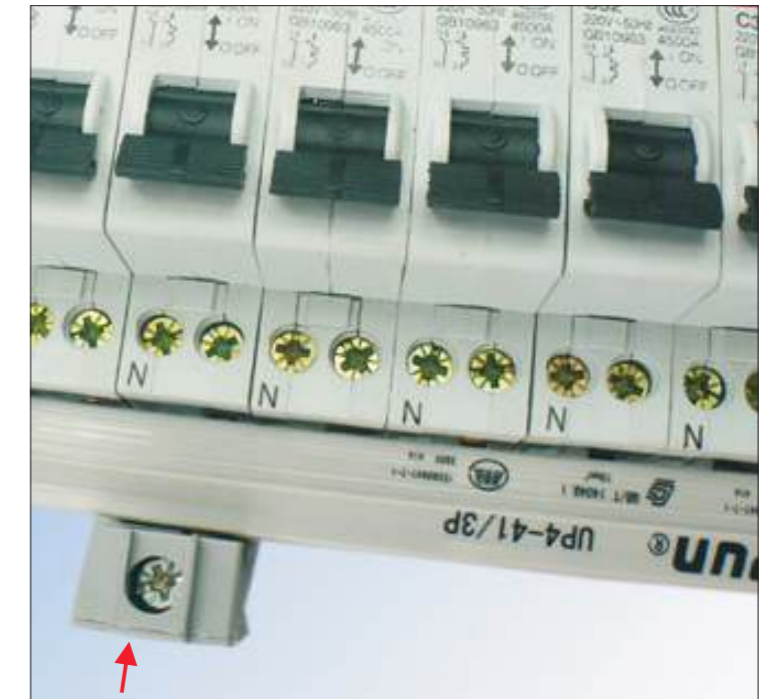
UP4-100C/1P UP4-100C/2P UP4-100C/3P UP4-100C/4P



Dimensions		UP4-100C/1P	UP4-100C/2P	UP4-100C/3P	UP4-100C/4P				
Teeth dimensions(T/W)	(mm)	1.5 / 6	1.5 / 6	1.5 / 6	1.5 / 6				
Busbar body(T/W)	(mm)	1.5 / 7	1.5 / 9	1.5 / 9	1.5 / 9				
Teeth's center distance	(mm)	18	36	54	72				
Phase		1相	2相	3相	4相				
Technical data									
Rated voltage	(V)	380	380	380	380				
Rated current	(A)	100	100	100	100				
Teeth type									
		Square teeth	Square teeth	Square teeth	Square teeth				
Accessories		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
Adapter									
For the connection of conductors and circuit breakers.		UP4-63/100CJH	152041	UP4-63/100CJH	152041	UP4-63/100CJH	152041	UP4-63/100CJH	152041
Closing cap									
For both ends of the busbars.		UP4-63/1PG	154017	UP4-63/2PG	154018	UP4-63/3PG	154019	UP4-63/4PG	154020
Busbar									
		UP4-100C/1P	154040	UP4-100C/2P	154041	UP4-100C/3P	154042	UP4-100C/4P	154043

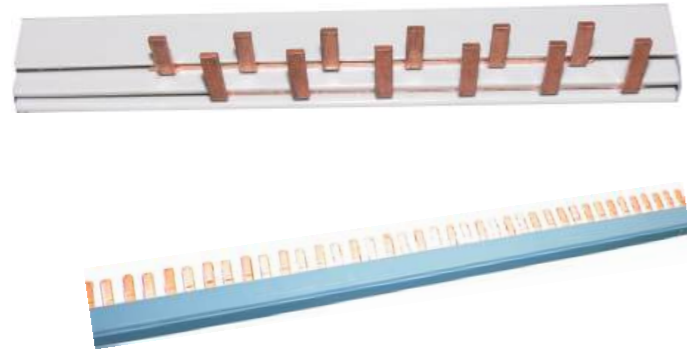


First,insert the busbar into the circuit breaker as shown in the picture.



Second,insert the adapter box into the circuit breaker, tighten the screws, then the installation is finished.

UP5 Busbar



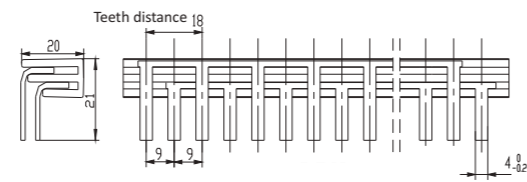
General info

The UP5 tooth-type busbar is improved on the basis of UP1. The products are widely used for low-voltage power cabinet, distribution box, lighting box and so on.

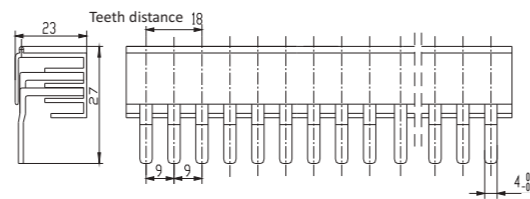
Working condition

- Ambient temperature: -25°C ~ +80°C
- Altitude: 2000m
- Pollution degree: 3
- Surge protection: III
- Connection method: please see UP1

Installation drawing



UP5-41/2P (GD)



UP5-41/2P

UP5-41/2P(GD)

UP5-41/2P



		Ⓢ	Ⓢ
Dimensions			
Teeth dimensions(T/W)	(mm)	1.3 / 4	1.3 / 4
Busbar body(T/W)	(mm)	1.3 / 7	1.3 / 7
Teeth's center distance	(mm)	9	9
Phase		2-phase	2-phase
Technical data			
Rated voltage	(V)	380	380
Rated current	(A)	41	41
Teeth type		Square teeth	Square teeth
Accessories			
	Type	Order no.	Type Order no.
Adapter	UP5-41AJH	152014	
For the connection of conductors and circuit breakers.	UP5-41BJH	152024	UP1-41JH 152001
Closing cap			
For both ends of the busbars.	UP5-41G	152013	UP1-41GZ 152007
			UP1-41GY 152008
Busbar			
	UP5-41/2P(GD)	153001	UP5-41/2P 153002

UBK Shield terminal

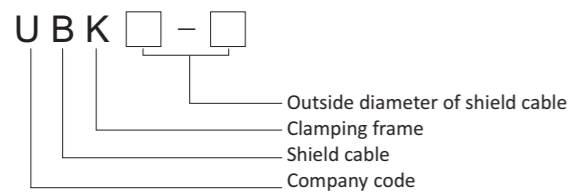
Structure

UBK series Shield Terminal includes three sections: clamping frame, push plate, and spring, which was made of high-quality cold rolling steel and 65Mn spring steel respectively, with nickel-plated coating.

Usage

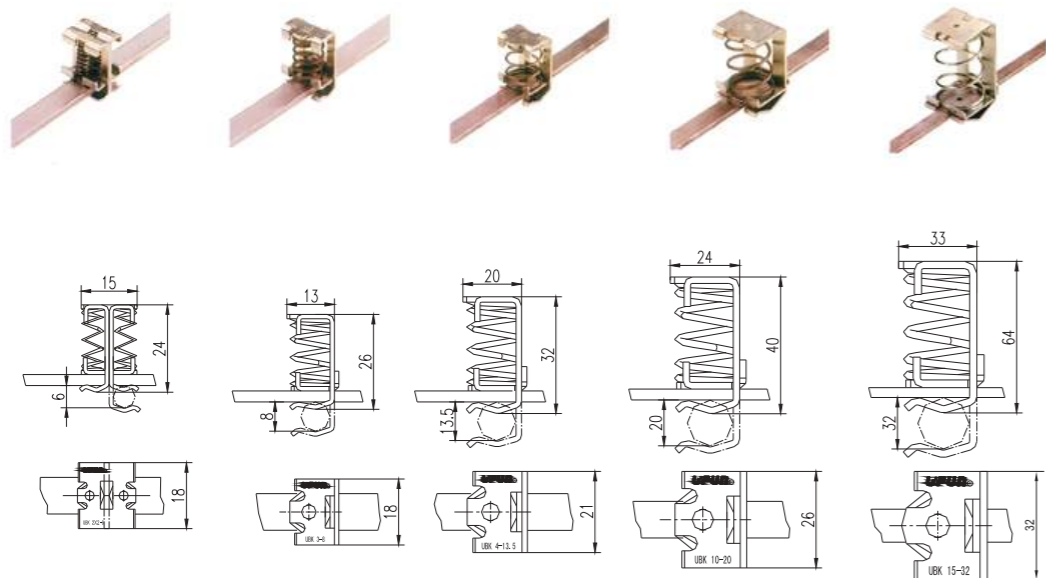
UBK series Shield Terminal is mainly used for fixing the shield cable. Besides, it can also be used to fix 3*10mm copper busbar via the burbar holder. It will greatly improve your work's quality.

Type no.

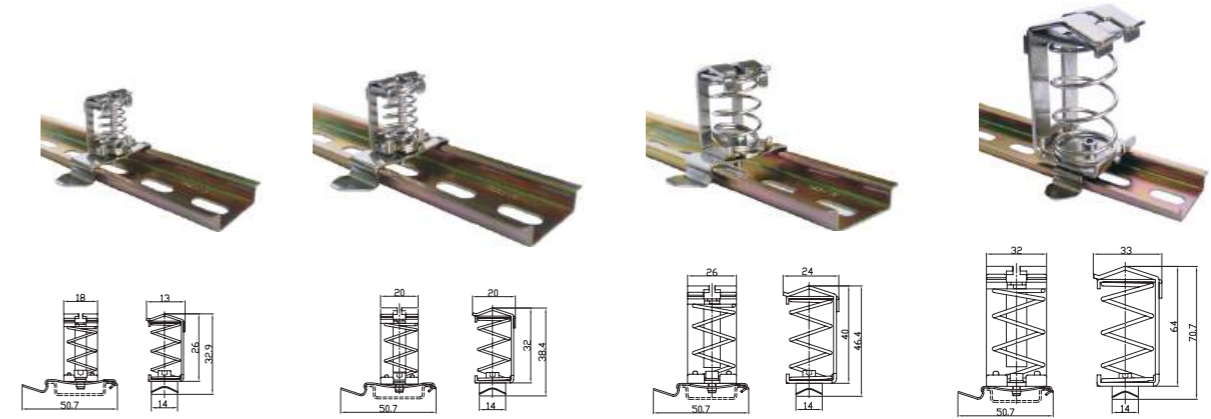


List of Clamping frame

Type	UBK 2×2-6	UBK 3-8	UBK 4-13.5	UBK 10-20	UBK 15-32
Outside diameter of shield cable	2-6mm	3-8mm	4-13.5mm	10-20mm	15-32mm
Order no.	401001	401002	401003	401004	401005

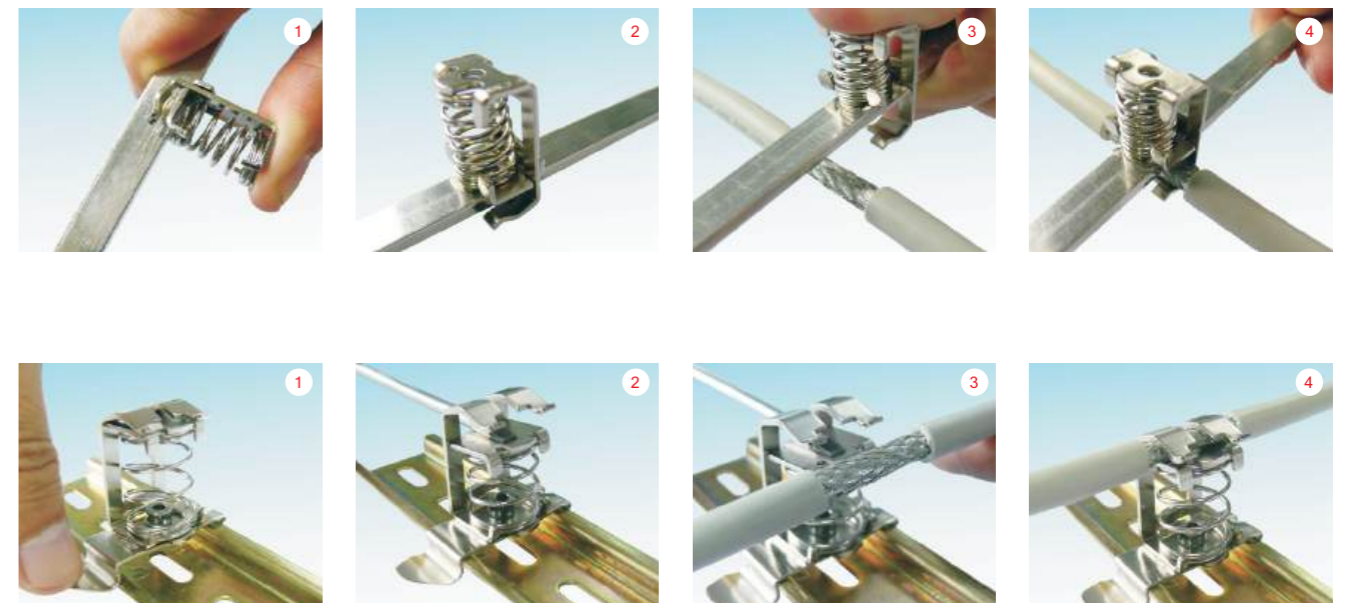


Type	UBK 3-8T2	UBK 4-13.5T2	UBK 10-20T2	UBK 15-32T2
Outside diameter of shield cable	3-8mm	4-13.5mm	10-20mm	15-32mm
Order no.	401011	401012	401013	401014



Notes

1. The shield cable or busbar can be fixed into the clamping frame manually.
2. Wide clamping size range thanks to high flexible spring.
3. Busbar can be fixed onto the TH35-7.5 mounting rail, together with terminal blocks.
4. Stripping length of shield cable should be 4mm more than the corresponding size of clamping frame.



UZJ Integrated terminal block

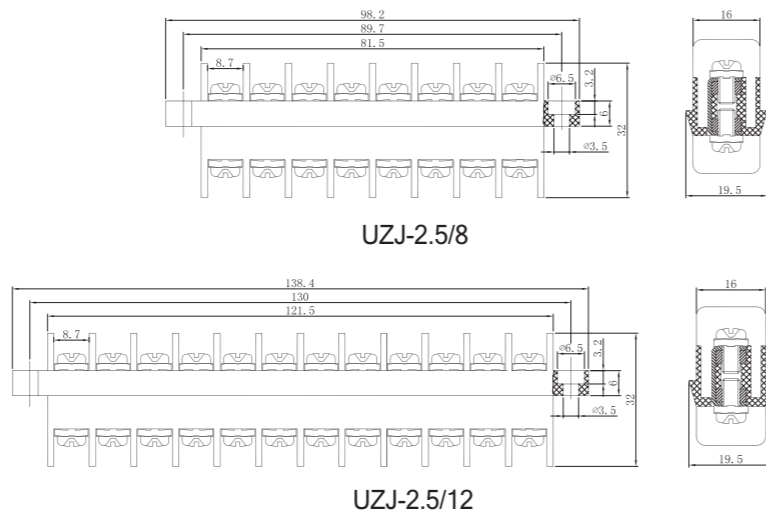
The UZJ series integrated terminal blocks are widely used in electrical and electronic automation control boxes; The products are for the circuits DC 440V and below, or AC 50Hz (60Hz), with rated voltage 660V, with connection capacity 0.75 ~ 2.5mm², can be fitted with ferrule TO or TU.



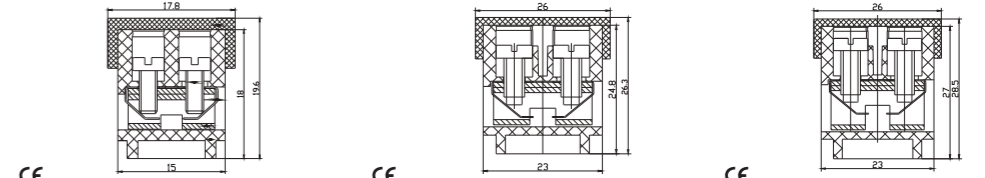
UZJ-2.5/8 UZJ-2.5/12

Rated data	UZJ-2.5/8		UZJ-2.5/12	
Rated voltage (V)	660		660	
Rated current (A)	24		24	
Rated cross section (mm ²)	2.5		2.5	
Dimensions				
Dimensions (L/W/H) (mm)	98.2/19.5/32		138.4/19.5/32	
Punching dimensions (mm)	82×16.2		122×16.2	
Mounting hole dimensions (mm)	89.7×2-Φ3.5		130×2-Φ3.5	
Number of connections				
	8		12	
	Type	Order no.	Type	Order no.
	UZJ-2.5/8	331001	UZJ-2.5/12	331002

Overall dimension drawings:



UFJ Base closed terminal block



Technical data	UFJ1-2.5/2			UFJ1-6/2			UFJ1-10/2		
Rated voltage (V)	660			660			660		
Rated current (A)	24			41			57		
Tightening torque (Nm)	0.5-0.7			1.5-1.8			1.5-1.8		
Stripping length (mm)	8			10			10		
Connection capacity									
Single-strand (mm ²)	0.5-4			1.5-6			1.5-10		
Multi-strand (mm ²)	1.5-4			1.5-6			1.5-10		
Multi-strand conductors with end ferrule (mm ²)	0.5-2.5			1.5-6			1.5-10		
Terminal block									
	Type	Mounting	Order no.	Type	Mounting	Order no.	Type	Mounting	Order no.
	UFJ1-2.5/2	See figure 1	071001	UFJ1-6/2	See figure 2	071002	UFJ1-10/2	See figure 2	071003
	UFJ1-2.5/3	See figure 1	071004	UFJ1-6/3	See figure 2	071005	UFJ1-10/3	See figure 2	071006
	UFJ1-2.5/4	See figure 1	071007	UFJ1-6/4	See figure 2	071016	UFJ1-10/4	See figure 2	071025
	UFJ1-2.5/5	See figure 1	071008	UFJ1-6/5	See figure 2	071017	UFJ1-10/5	See figure 2	071026
	UFJ1-2.5/6	See figure 1	071009	UFJ1-6/6	See figure 2	071018	UFJ1-10/6	See figure 2	071027
	UFJ1-2.5/7	See figure 1	071010	UFJ1-6/7	See figure 2	071019	UFJ1-10/7	See figure 2	071028
	UFJ1-2.5/8	See figure 1	071011	UFJ1-6/8	See figure 2	071020	UFJ1-10/8	See figure 2	071029
	UFJ1-2.5/9	See figure 1	071012	UFJ1-6/9	See figure 2	071021	UFJ1-10/9	See figure 2	071030
	UFJ1-2.5/10	See figure 1	071013	UFJ1-6/10	See figure 2	071022	UFJ1-10/10	See figure 2	071031
	UFJ1-2.5/11	See figure 1	071014	UFJ1-6/11	See figure 2	071023	UFJ1-10/11	See figure 2	071032
	UFJ1-2.5/12	See figure 1	071015	UFJ1-6/12	See figure 2	071024	UFJ1-10/12	See figure 2	071033

Figure 1

Connection NO.	Mounting hole (Punching drawing)	Length(mm)	
		L1	L
2	○	18.5	19.6
3	○ ○	27.75	28.85
4	○ ○ ○	37	38.1
5	○ ○ ○ ○	46.25	47.35
6	○ ○ ○ ○ ○	55.5	56.6
7	○ ○ ○ ○ ○ ○	64.75	65.85
8	○ ○ ○ ○ ○ ○ ○	74	75.1
9	○ ○ ○ ○ ○ ○ ○ ○	83.25	84.35
10	○ ○ ○ ○ ○ ○ ○ ○ ○	92.5	93.6
11	○ ○ ○ ○ ○ ○ ○ ○ ○ ○	101.75	102.85
12	○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	111	112.1

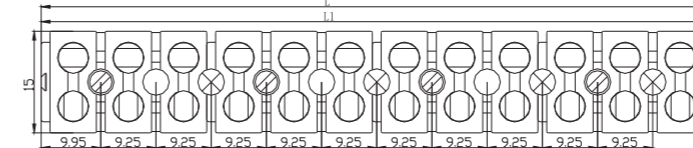
Notes: ○ M3 set screws (screw head diameter less than Φ6) are recommended.
 ○ Set screws are not required.
 ○ There are no mounting holes.
 More connections above 4(including 4) are made up of 2 connections or/and 3 connections.

Figure 2

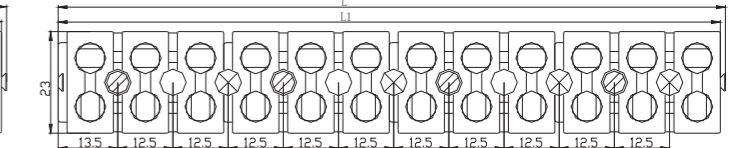
Connection NO.	Mounting hole (Punching drawing)	Length(mm)	
		L1	L
2	○	25	26.2
3	○ ○	37.5	38.7
4	○ ○ ○	50	51.2
5	○ ○ ○ ○	62.5	63.7
6	○ ○ ○ ○ ○	75	76.2
7	○ ○ ○ ○ ○ ○	87.5	88.7
8	○ ○ ○ ○ ○ ○ ○	100	101.2
9	○ ○ ○ ○ ○ ○ ○ ○	112.5	113.7
10	○ ○ ○ ○ ○ ○ ○ ○ ○	125	126.2
11	○ ○ ○ ○ ○ ○ ○ ○ ○ ○	137.5	138.7
12	○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○	150	151.2

Notes: ○ M3 set screws (screw head diameter less than Φ6) are recommended.
 ○ Set screws are not required.
 ○ There are no mounting holes.
 More connections above 4(including 4) are made up of 2 connections or/and 3 connections.

Eg. 12 connections



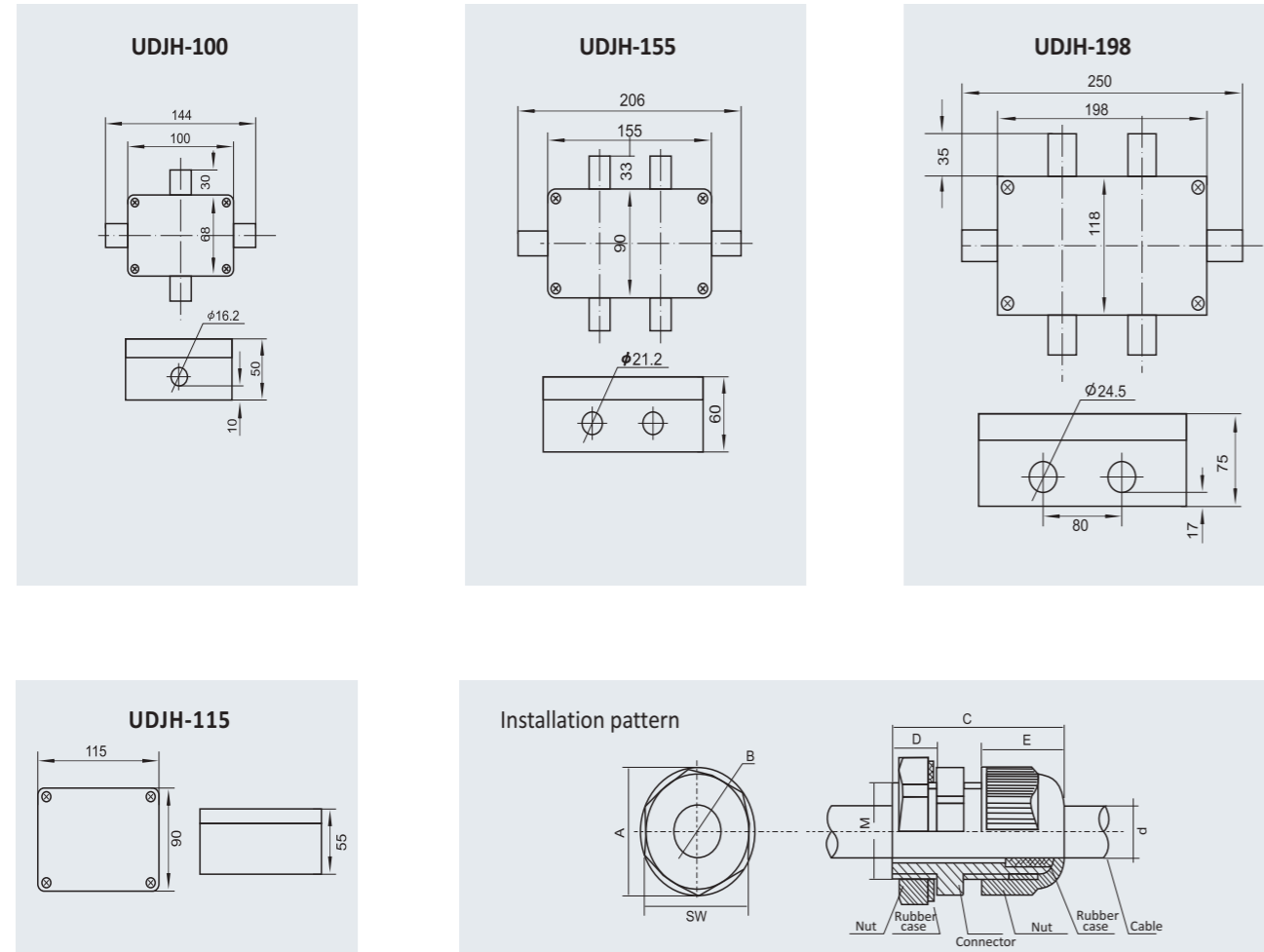
Eg. 12 connections



UDJH Waterproof cable terminal box

General info

The product can be used together with PG series waterproof cable joint, thus it has fine appearance, waterproof grade IP65, good sealing and insulation property. You can order them together or separately.



UDJH-100

UDJH-115

UDJH-155

UDJH-160

Dimensions		UDJH-100		UDJH-115		UDJH-155		UDJH-160	
Thickness/Width/Height	(mm)	100/68/50		115/90/55		158/90/60		160/160/90	
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UDJH-100	181001	UDJH-115	181002	UDJH-155	181003	UDJH-160	181004

UDJH-198

UDJH-260

Dimensions		UDJH-198		UDJH-260	
Thickness/Width/Height	(mm)	200/120/75		260/185/96	
Ordering data		Type	Order no.	Type	Order no.
		UDJH-198	181005	UDJH-260	181006

PG-7

PG-9

PG-11

PG-13

Dimensions		PG-7		PG-9		PG-11		PG-13	
Screw	(mm)	M12×1.5		M16×1.5		M18×1.5		M20×1.5	
Cable diameter	(mm)	Φ3.5-Φ5.0		Φ4.0-Φ8.0		Φ6.0-Φ10.0		Φ8.0-Φ12	
SW	(mm)	15		19		22		24	
A	(mm)	16.2		21.2		24.5		26.5	
B	(mm)	Φ7		Φ8.5		Φ10.5		Φ12.5	
Cmin	(mm)	26		29		29.5		31.5	
Cmax	(mm)	30		33		35		37	
D	(mm)	8		8		8		9	
E	(mm)	13		15.5		16.5		18	
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		PG-7	191001	PG-9	191002	PG-11	191003	PG-13	191004

PG-16

PG-21

Dimensions		PG-16		PG-21	
Screw	(mm)	M22×1.5		M28×1.2	
Cable diameter	(mm)	Φ10.0-Φ14.0		Φ13.0-Φ15.5	
SW	(mm)	27		33	
A	(mm)	27		36	
B	(mm)	Φ29.5		Φ17.5	
Cmin	(mm)	37		44	
Cmax	(mm)	45		50	
D	(mm)	10		12	
E	(mm)	21.5		23	
Ordering data		Type	Order no.	Type	Order no.
		PG-16	191006	PG-21	191007

Terminal block
UMKDS 2.5/2-5.08



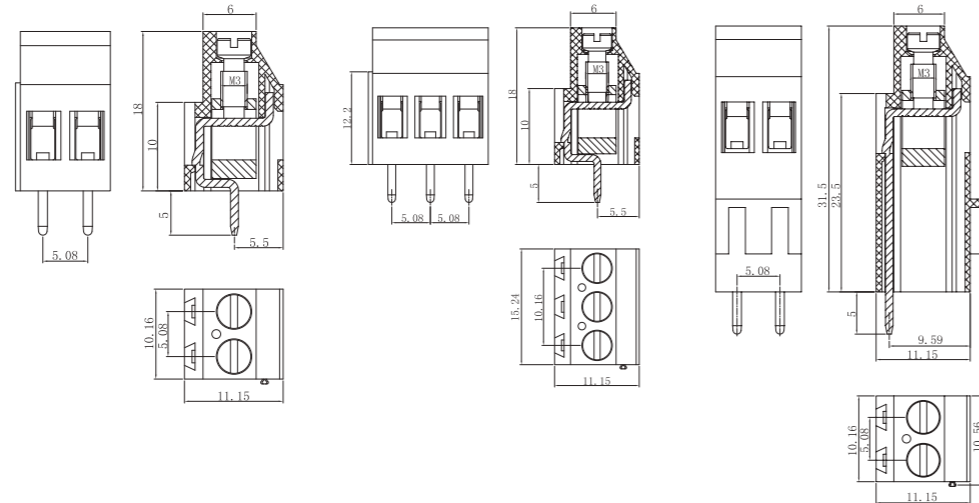
Terminal block
UMKDS 2.5/3-5.08



Terminal block
UM2KDS 2.5/2-5.08



Dimensions						
Width/Thickness/Height (mm)	11.2/10.16/18		11.2/15.24/18		11.2/10.16/31.5	
Technical data						
Voltage (V)	300		300		300	
Current (A)	24		24		24	
Screw	M3		M3		M3	
Tightening torque (Nm)	0.6-0.8		0.6-0.8		0.6-0.8	
Pitch (mm)	5.08		5.08		5.08	
Pin dimensions (mm)	1×1		1×1		1×1	
Hole spacing (mm)						
Stripping length (mm)						
Ordering data	Type	Order no.	Type	Order no.	Type	Order no.
	UMKDS 2.5/2-5.08	491001	UMKDS 2.5/3-5.08	491002	UM2KDS 2.5/2-5.08	491003



Terminal block
UM2KDS 2.5/3-5.08



Plug
UMSTBT 2.5/2HC-ST



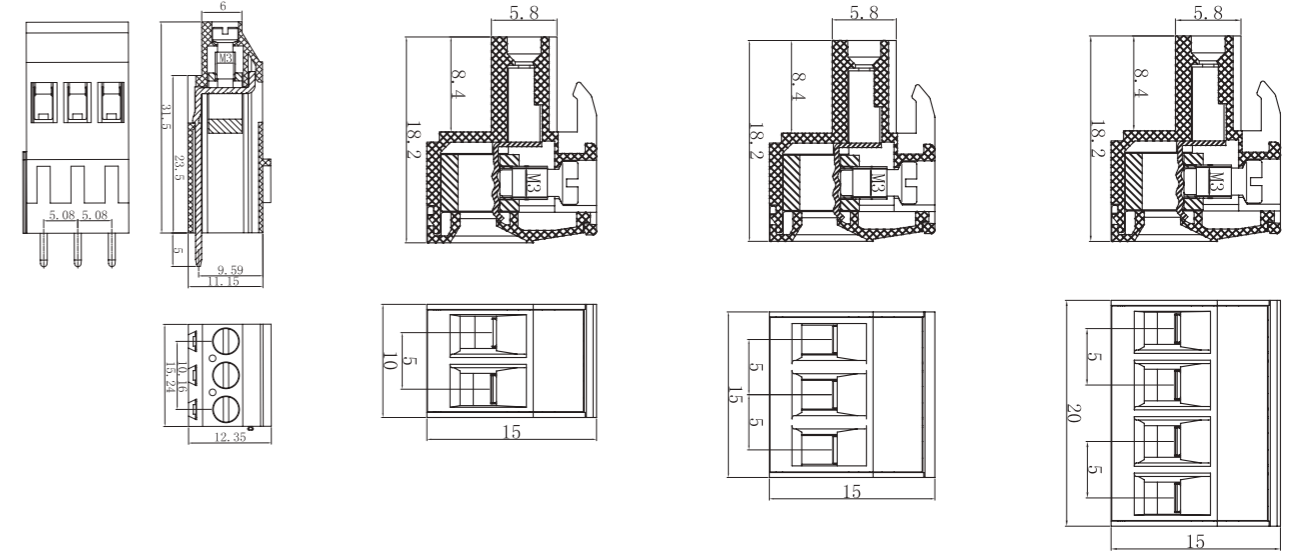
Plug
UMSTBT 2.5/3HC-ST



Plug
UMSTBT 2.5/4HC-ST



Width/Thickness/Height (mm)	11.2/15.24/31.5		18.2/10/15		18.2/15/15		18.2/20/15	
Technical data								
Voltage (V)	300		250		250		250	
Current (A)	24		12		12		12	
Screw	M3		M3		M3		M3	
Tightening torque (Nm)	0.6-0.8		0.6-0.8		0.6-0.8		0.6-0.8	
Pitch (mm)	5.08							
Pin dimensions (mm)	1×1							
Hole spacing (mm)			5		5		5	
Stripping length (mm)			7		7		7	
Ordering data	Type	Order no.	Type	Order no.	Type	Order no.	Order no.	
	UM2KDS 2.5/3-5.08	491004	UMSTBT 2.5/2HC-ST	586003	UMSTBT 2.5/3HC-ST	586006	UMSTBT 2.5/4HC-ST	586009



Socket
UMSTBO 2.5/2HC-G1/R



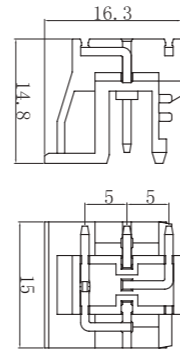
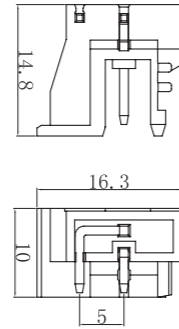
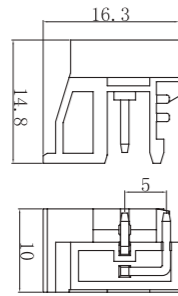
Socket
UMSTBO 2.5/2HC-G1/L



Socket
UMSTBO 2.5/3HC-G1/R



Dimensions							
Width/Thickness/Height (mm)		14.8/10/16.3	14.8/10/16.3	14.8/15/16.3			
Technical data							
Voltage (V)		250	250	250			
Current (A)		12	12	12			
Pitch (mm)		5	5	5			
Pin dimensions (mm)		1×1	1×1	1×1			
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.
Socket(Right)		UMSTBO 2.5/2HC-G1/R	586002			UMSTBO 2.5/3HC-G1/R	586005
Socket(Left)				UMSTBO 2.5/2HC-G1/L	586001		



Socket
UMSTBO 2.5/3HC-G1/L



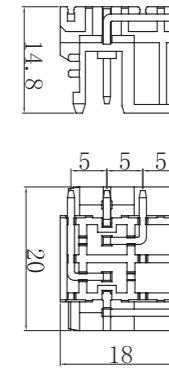
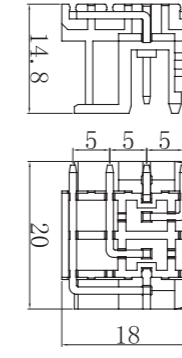
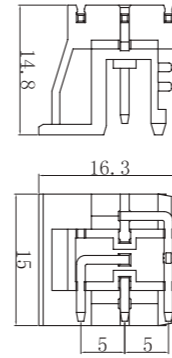
Socket
UMSTBO 2.5/4HC-G1/R



Socket
UMSTBO 2.5/4HC-G1/L



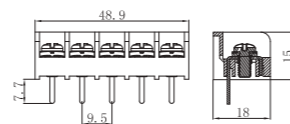
14.8/15/16.3		14.8/20/16.3		14.8/20/16.3	
250		250		250	
12		12		12	
5		5		5	
1×1		1×1			
Type	Order no.	Type	Order no.	Type	Order no.
		UMSTBO 2.5/4HC-G1/R	586008		
UMSTBO 2.5/3HC-G1/L	586004			UMSTBO 2.5/4HC-G1/L	586007



Pin screw clamping terminal block
UTV-24S-B/5P



Dimensions		
Width/Thickness/Height	(mm)	48.9/18/22.7
Stripping length	(mm)	7
Number of positions		5
Technical data		
Rated voltage	(V)	300
Rated current	(A)	20
Connection capacity	(mm ²)	0.08~2.5
Terminal block	Type	Order no.
	UTV-24S-B/5P	521001

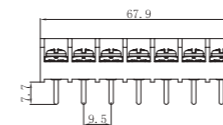


UTV-24S-B/5P

Pin screw clamping terminal block
UTV-24S-B/7P



Dimensions		
Width/Thickness/Height	(mm)	67.9/18/22.7
Stripping length	(mm)	7
Number of positions		7
Technical data		
Rated voltage	(V)	300
Rated current	(A)	20
Connection capacity	(mm ²)	0.08~2.5
Type	Order no.	
UTV-24S-B/7P	521002	

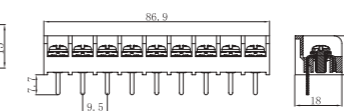


UTV-24S-B/7P

Pin screw clamping terminal block
UTV-24S-B/9P



Dimensions		
Width/Thickness/Height	(mm)	86.9/18/22.7
Stripping length	(mm)	7
Number of positions		9
Technical data		
Rated voltage	(V)	300
Rated current	(A)	20
Connection capacity	(mm ²)	0.08~2.5
Type	Order no.	
UTV-24S-B/9P	521003	



UTV-24S-B/9P

PCB Terminal block

PCB Terminal block

PCB Terminal block
UJ5-2.5V/5.0



Double-level PCB terminal block
(aligned)
UJ5-2.5VK2/5.0Z



Double-level PCB terminal block
(crossed)
UJ5-2.5VK2/5.0J

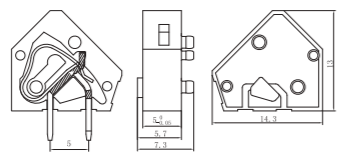


Dimensions				
Width/Thickness/Height	(mm)	14.3 / 5 / 13	21 / 5 / 26.5	21 / 5 / 26.5
Stripping length	(mm)	6	6	6
Technical data				
Voltage	(V)	300	300	300
Current	(A)	10	10	10
Section	(mm ²)	2.5	2.5	2.5
Pitch	(mm)	5	5	5
Pin dimensions	(mm)	0.7×0.8	0.7×0.8	0.7×0.8
Connection capacity				
Solid conductors	(mm ²)	0.2-4	0.2-4	0.2-4
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5	0.2-2.5

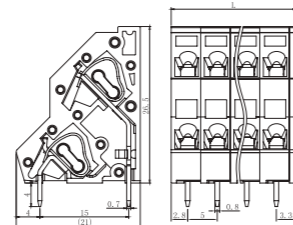
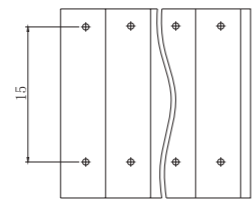
Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5V/5.0	491005	UJ5-2.5VK2/5.0Z	421149	UJ5-2.5VK2/5.0J	421150
2-pos.	UJ5-2.5V/5.0-2	491006	UJ5-2.5VK2/5.0Z-2	421155	UJ5-2.5VK2/5.0J-2	421166
3-pos.	UJ5-2.5V/5.0-3	491007	UJ5-2.5VK2/5.0Z-3	421156	UJ5-2.5VK2/5.0J-3	421167
4-pos.	UJ5-2.5V/5.0-4	491008	UJ5-2.5VK2/5.0Z-4	421157	UJ5-2.5VK2/5.0J-4	421168
5-pos.	UJ5-2.5V/5.0-5	491009	UJ5-2.5VK2/5.0Z-5	421158	UJ5-2.5VK2/5.0J-5	421169
6-pos.	UJ5-2.5V/5.0-6	491010	UJ5-2.5VK2/5.0Z-6	421159	UJ5-2.5VK2/5.0J-6	421170
7-pos.	UJ5-2.5V/5.0-7	491011	UJ5-2.5VK2/5.0Z-7	421160	UJ5-2.5VK2/5.0J-7	421171
8-pos.	UJ5-2.5V/5.0-8	491012	UJ5-2.5VK2/5.0Z-8	421161	UJ5-2.5VK2/5.0J-8	421172
9-pos.	UJ5-2.5V/5.0-9	491013	UJ5-2.5VK2/5.0Z-9	421162	UJ5-2.5VK2/5.0J-9	421173
10-pos.	UJ5-2.5V/5.0-10	491014	UJ5-2.5VK2/5.0Z-10	421163	UJ5-2.5VK2/5.0J-10	421174
11-pos.	UJ5-2.5V/5.0-11	491015	UJ5-2.5VK2/5.0Z-11	421164	UJ5-2.5VK2/5.0J-11	421175
12-pos.	UJ5-2.5V/5.0-12	491016	UJ5-2.5VK2/5.0Z-12	421165	UJ5-2.5VK2/5.0J-12	421176

For other number of positions ,please contact us. For other number of positions ,please contact us.

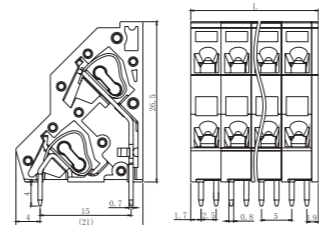
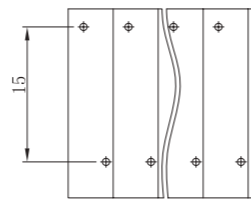
End cover	Type	Order no.	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-2.5VG	422068	UJ5-2.5VK2/5.0G	422065	UJ5-2.5VK2/5.0G	422065
Screwdriver	YB 0.4×2.5	304001	YB 0.4×2.5	304001	YB 0.4×2.5	304001



The solder pins aligned on the terminal blocks



The solder pins crossed on the terminal blocks



Three-level PCB terminal block
(aligned)
UJ5-2.5VK3/5.0Z



Three-level PCB terminal block
(crossed)
UJ5-2.5VK3/5.0J



Four-level PCB terminal block
(aligned)
UJ5-2.5VK4/5.0Z



Four-level PCB terminal block
(crossed)
UJ5-2.5VK4/5.0J



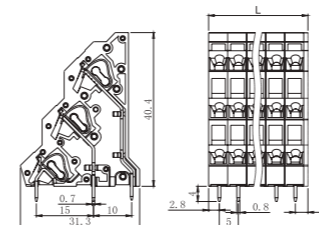
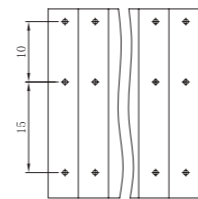
Dimensions				
Width/Thickness/Height	(mm)	31.3 / 5 / 40.4	31.3 / 5 / 40.4	36.3 / 5 / 44.6
Stripping length	(mm)	6	6	6
Technical data				
Voltage	(V)	300	300	300
Current	(A)	10	10	10
Section	(mm ²)	2.5	2.5	2.5
Pitch	(mm)	5	5	5
Pin dimensions	(mm)	0.7×0.8	0.7×0.8	0.7×0.8
Connection capacity				
Solid conductors	(mm ²)	0.2-4	0.2-4	0.2-4
Stranded conductors	(mm ²)	0.2-2.5	0.2-2.5	0.2-2.5

Terminal block	Type	Order no.	Type	Order no.	Type	Order no.
	UJ5-2.5VK3/5.0Z	421151	UJ5-2.5VK3/5.0J	421152	UJ5-2.5VK4/5.0Z	421153
	UJ5-2.5VK3/5.0Z-2	421177	UJ5-2.5VK3/5.0J-2	421188	UJ5-2.5VK4/5.0Z-2	421199
	UJ5-2.5VK3/5.0Z-3	421178	UJ5-2.5VK3/5.0J-3	421189	UJ5-2.5VK4/5.0Z-3	421200
	UJ5-2.5VK3/5.0Z-4	421179	UJ5-2.5VK3/5.0J-4	421190	UJ5-2.5VK4/5.0Z-4	421201
	UJ5-2.5VK3/5.0Z-5	421180	UJ5-2.5VK3/5.0J-5	421191	UJ5-2.5VK4/5.0Z-5	421202
	UJ5-2.5VK3/5.0Z-6	421181	UJ5-2.5VK3/5.0J-6	421192	UJ5-2.5VK4/5.0Z-6	421203
	UJ5-2.5VK3/5.0Z-7	421182	UJ5-2.5VK3/5.0J-7	421193	UJ5-2.5VK4/5.0Z-7	421204
	UJ5-2.5VK3/5.0Z-8	421183	UJ5-2.5VK3/5.0J-8	421194	UJ5-2.5VK4/5.0Z-8	421205
	UJ5-2.5VK3/5.0Z-9	421184	UJ5-2.5VK3/5.0J-9	421195	UJ5-2.5VK4/5.0Z-9	421206
	UJ5-2.5VK3/5.0Z-10	421185	UJ5-2.5VK3/5.0J-10	421196	UJ5-2.5VK4/5.0Z-10	421207
	UJ5-2.5VK3/5.0Z-11	421186	UJ5-2.5VK3/5.0J-11	421197	UJ5-2.5VK4/5.0Z-11	421208
	UJ5-2.5VK3/5.0Z-12	421187	UJ5-2.5VK3/5.0J-12	421198	UJ5-2.5VK4/5.0Z-12	421209

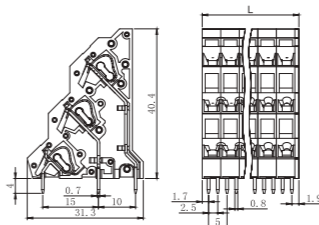
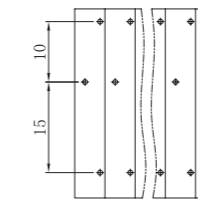
For other number of positions ,please contact us. For other number of positions ,please contact us. For other number of positions ,please contact us. For other number of positions ,please contact us.

End cover	Type	Order no.	Type	Order no.	Type	Order no.
For electrical isolation in the end of terminal blocks.	UJ5-2.5VK3/5.0G	422066	UJ5-2.5VK3/5.0G	422066	UJ5-2.5VK4/5.0G	422067
Screwdriver	YB 0.4×2.5	304001	YB 0.4×2.5	304001	YB 0.4×2.5	304001

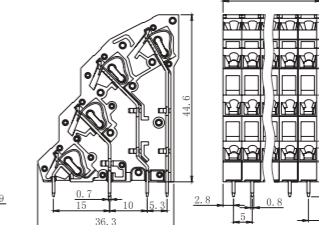
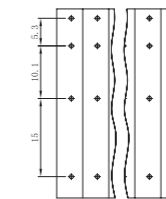
The solder pins aligned on the terminal blocks



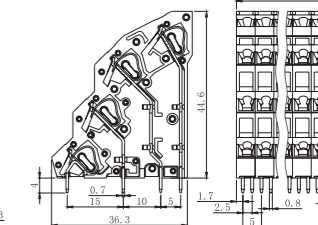
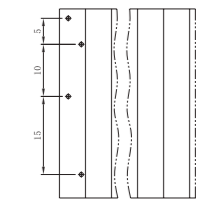
The solder pins crossed on the terminal blocks



The solder pins aligned on the terminal blocks



The solder pins crossed on the terminal blocks



Universal electric housing
UME12.5 ...
2/4/6/8 positions



Universal electric housing
UME17.5 ...
3/6/9/12 positions



Universal electric housing
UME22.5 ...
4/8/12/16 positions



Dimensions		99/12.5/114.5		99/17.5/114.5		99/22.5/114.5	
Width/Thickness/Height (mm)		99/12.5/114.5		99/17.5/114.5		99/22.5/114.5	
Description	Type	Order no.	Type	Order no.	Type	Order no.	Order no.
Lower part of housing Assembled, with metal foot catch.	Open	UME12.5	581001	UME17.5	581004	UME22.5	581007
Lower part of housing Assembled, with integrated functional earth contact, with metal foot catch.	Open	UME12.5 UT/JD	581002	UME17.5 UT/JD	581005	UME22.5 UT/JD	581008
Upper housing part set With fitted cover, plug, socket	Double-level	UME12.5 OT-MSTBO SET	581003	UME17.5 OT-MSTBO SET	581006	UME22.5 OT-MSTBO SET	581009
Fitted cover For the connections with plug-in connectors.	Double-level	UME12.5 OT-MSTBO	585001	UME17.5 OT-MSTBO	585002	UME22.5 OT-MSTBO	585003
Accessories							
Socket Soldering into the printed circuit board	Left	UMSTBO 2.5/2HC-G1/L	586001	UMSTBO 2.5/3HC-G1/L	586004	UMSTBO 2.5/4HC-G1/L	586007
	Right	UMSTBO 2.5/2HC-G1/R	586002	UMSTBO 2.5/3HC-G1/R	586005	UMSTBO 2.5/4HC-G1/R	586008
Plug Plugged into the socket		UMSTBT 2.5/2HC-ST	586003	UMSTBT 2.5/3HC-ST	586006	UMSTBT 2.5/4HC-ST	586009
Covering cap For closing LED cutouts which are not required		UME12.5	587001	UME17.5	587002	UME22.5	587003
Mounting rail							
Can be mounted on the rails.		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005

Universal electric housing
UME35 ...



Universal electric housing
UME45 ...



Universal electric housing
UME67.5 ...



Dimensions		99/35/114.5		99/45/114.5		99/67.5/114.5	
Width/Thickness/Height (mm)		99/35/114.5		99/45/114.5		99/67.5/114.5	
Description	Type	Order no.	Type	Order no.	Type	Order no.	Order no.
Lower part of housing Assembled, with metal foot catch.	Open	UME35	581010	UME45	581015	UME67.5	581021
Lower part of housing Assembled, with integrated functional earth contact, with metal foot catch.	Open	UME35 UT/JD	581012	UME45 UT/JD	581017	UME67.5 UT/JD	581022
Upper housing part set With fitted cover, plug, socket	Double-level	UME35 OT-MSTBO SET	581014	UME45 OT-MSTBO SET	581019	UME67.5 OT-MSTBO SET	581023
Upper housing part set For all devices, with PCB connectors.	Double-level			UME45 OT-MKDSO SET	581020		
Fitted cover For the connections with plug-in connectors.	Double-level	UME35 OT-MSTBO	585004	UME45 OT-MSTBO	585005	UME67.5 OT-MSTBO	585010
Accessories							
Socket Soldering into the printed circuit board	Left	UMSTBO 2.5/3HC-G1/L	586004	UMSTBO 2.5/4HC-G1/L	586007	UMSTBO 2.5/4HC-G1/L	586007
	Right	UMSTBO 2.5/3HC-G1/R	586005	UMSTBO 2.5/4HC-G1/R	586008	UMSTBO 2.5/4HC-G1/R	586008
Plug Plugged into the socket		UMSTBT 2.5/3HC-ST	586006	UMSTBT 2.5/4HC-ST	586009	UMSTBT 2.5/4HC-ST	586009
Plug Soldering into the printed circuit board	Left			UMKDSO 2.5/4HC-L	586010		
	Right			UMKDSO 2.5/4HC-R	586011		
Covering cap For closing LED cutouts which are not required		UME17.5	587002	UME22.5	587003	UME22.5	587003
Insulation parts For the shells, the capacity is Multiplied by the pitch.	Left	UME35 UT	582001	UME45 UT	582003	UME45 UT	582003
	Right	UME35 UTG	582002	UME45 UTG	582004	UME45 UTG	582004
Mounting rail							
Can be mounted on the rails.		TH35-7.5	102001	TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005	TH35-15	102005

U-shape modul
UM 25
PCB Width 22mm



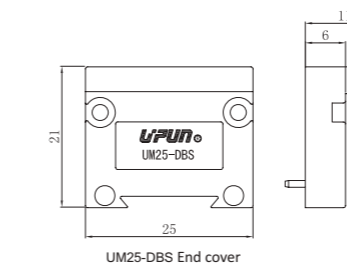
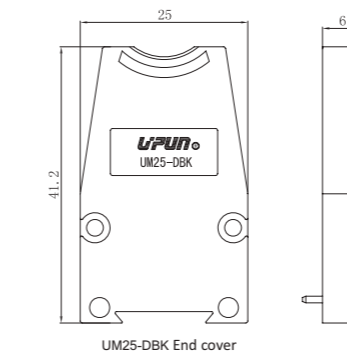
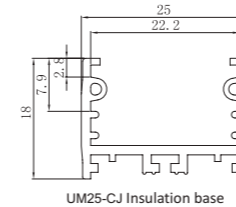
General info

A U-shape modul consists of the following components: Side holder, cover with different width and height, insulated base, mounting plate, foot element and bottom cover. The module can be cut into different size according to your needs. The covers can be mounted on U and L rails. The ZB5 series marker strip can be mounted on the grooved covers.

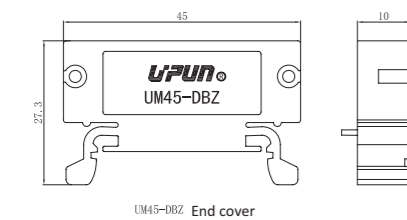
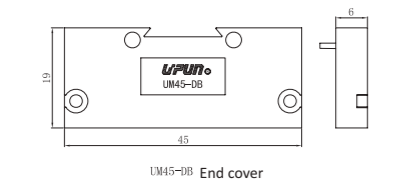
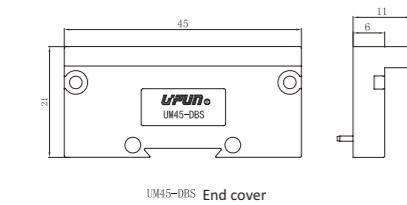
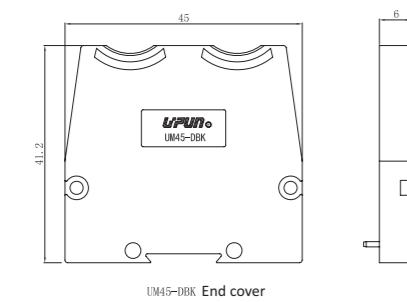
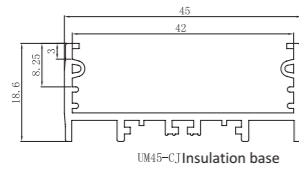
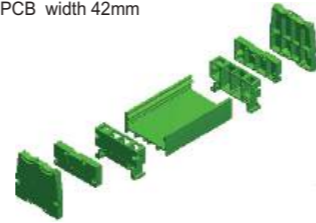
More advantages:

1. Flexible installation size.
2. The end cover is fixed with screws, thus has a high mechanical stability.
3. The electrical components can be well protected with the covering hood.
4. You can choose a most suitable length of the insulated base according to your need.

Dimensions			
Width/Thickness/Height (mm)			
Insulated base	Type	Order no.	
integral modular	UM25-CJ	582055	
End cover			
With marker groove, marking with ZB.	UM25-DBS	582005	
Without marker groove, marking with ZB.			
With cable tie, 6mm wide, for fastening cables	UM25-DBK	582006	
Universal screw			
For the installation of end cover and insulated base.	ST2.0 x 12	582064	
Foot element			
Inserted in the profile, limit stop with screw, mounted at right angles to the NS 35.	UM25/45-AZ	582007	
Mounting plate			
Can be mounted directly on the panels.	U108-GA	582008	



U-shape modul
UM 45
PCB width 42mm



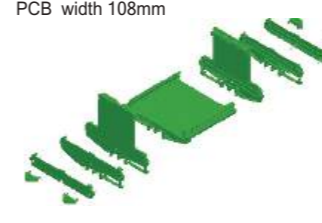
Dimensions	
Width/Thickness/Height	(mm)

Side element	Type	Order no.
Must be mounted at right angles to the NS 35 to support the housing	UM45-CZ	582009
Insulated base		
Insert modular		
integral modular	UM45-CJ	582049
End cover		
With marker groove, marking with ZB.	UM45-DBS	582010
Without marker groove or foot element	UM45-DB	582011
With cable tie, 6mm wide ,for fastening cables	UM45-DBK	582012
Without marker groove or foot element, with screws		
Mounted to the TH-35/7.5 rails, marking with ZB.	UM45-DBZ	582013
Without PCB guide, marking with ZB, mounted to the TH-35/7.5 rails.	UM45-DBZW	582014
With foot, right hand, mounted to the G32 or TH-35/7.5 rails		
With foot, left hand, mounted to the G32 or TH-35/7.5 rails		
With foot, mounted to the G32 or TH-35/7.5 rails, PE contact to the mounting rail		
With foot, mounted to the G32 or TH-35/7.5 rails, PE contact to the mounting rail		
With foot, tall version, right hand, for 60 mm wide U-shaped cover		
With foot, tall version, left hand, for 60 mm wide U-shaped cover		
With foot, tall version, right hand, for 60mm wide U-shaped cover, PE contact to the mounting rail		
With foot, tall version, left hand, for 60mm wide U-shaped cover, PE contact to the mounting rail		
With foot, tall version, right hand, for 73 mm wide U-shaped cover		
With foot, tall version, left hand, for 73 mm wide U-shaped cover		
With foot, tall version, right hand, for 73mm wide U-shaped cover, PE contact to the mounting rail		
With foot, tall version, left hand, for 73mm wide U-shaped cover, PE contact to the mounting rail		
Falt version, right hand, for 73mm wide U-shaped cover, PE contact to the TH-35/7.5 rails		
Falt version, left hand, for 73mm wide U-shaped cover, PE contact to the TH-35/7.5 rails		
Without foot, tall version, left hand, for 60 mm wide U-shaped cover		
Without foot, tall version, left hand, for 73 mm wide U-shaped cover		
Without foot, flat version, left hand, for 73 mm wide U-shaped cover		
With screws and foot, the covering hood can be used		
Universal screw		
For the installation of end cover and insulated base.	ST2. 0 × 12	582064
Foot element		
Inserted in the profile, limit stop with screw, mounted at right angles to the NS 35.	UM25/45-AZ	582007
Mounting panel		
Can be mounted directly on the panels.	U108-GA	582008
Covering hood		
U-shaped cover		
Insert strip		
For group marking, inserted into insulated covering hood.		

U-shape modul
U72
PCB width 72mm



U-shape modul
U108
PCB width 108mm



U-shape modul
U122
PCB width 122mm



Dimensions	
Width/Thickness/Height	(mm)

Type	Order no.	Type	Order no.	Type	Order no.
U72-M11.25	582040				
U72-M22.5	582041				
U72-M45	582042				
U72-CJ	582057	U108-CJ	582056	U122-CJ	582044
U72-MDB11.25	582038				
U72-MDB11.25-1	582039				
U72-DB	582052	U108-DB	582020		
U72-DBZ	582053				
		U108-DBR	582017	U122-DBR	582034
		U108-DBL	582018	U122-DBL	582035
		U108-DBZR-JD	582058		
		U108-DBZL-JD	582019		
		U108-DBZR-60	582022		
		U108-DBZL-60	582025		
		U108-DBZR-60JD	582060		
		U108-DBZL-60JD	582026		
		U108-DBZR-73	582062		
		U108-DBZL-73	582027		
		U108-DBZR-73JD	582059		
		U108-DBZL-73JD	582028		
		U108-DBZNR-73JD	582061		
		U108-DBZNL-73JD	582030		
		U108-DBF-60	582031		
		U108-DBF-73	582032		
		U108-DBNF-73	582033		
				U122-DBZF-92	582051
ST2. 9 × 13	582063	ST2. 9 × 13	582063	ST2. 9 × 13	582063
U72-MAZ	582043	U108-AZ	582021	U122-AZ	582037
For the insert modular					
U72-AZ	582054				
For the intergral modular					
U108-GA	582008	U108-GA	582008		
				U122-F92	585009
				UAP-ES	012129

End clamp
2G2





End clamp
2G3



Snap-on end clamp
2G4



Dimensions					
Width/Thickness/Height	(mm)	43 / 9.3 / 35.5		50 / 9.5 / 35	
Screw thread	(mm)	ST 2.9×15.4		ST 2.9×15.4	
Mounting rail		Type	Order no.	Type	Order no.
Can be mounted on the rails both  rails and  rails.		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003
Ordering data					
	GY:Grey	2G2(GY)	011029	2G3(GY)	011297
	BG:Beige	2G2(BG)	281024	2G3(BG)	011298
	DY:Claybank	2G2(DY)	011269	2G3(DY)	011299
	BU:Blue	2G2(BU)	011222	2G4(DY)	011301
High temperature resistant materials	GY:Grey	UKJ-2G2(T)	011209		

End clamp
2G6



End clamp for miniature terminal blocks
UKJ-MD1



End clamp
JF5-B



End clamp
TH15-D



Dimensions		Dimensions		Dimensions		Dimensions	
Width/Thickness/Height	(mm)	43.8 / 6 / 34.8		23.6 / 7 / 17.2		27/12/30	
Screw thread	(mm)	ST 2.9×15.4		ST 2.9×9.5		M4×20	
Type		Order no.	Type	Order no.	Type	Order no.	Type
TH35-7.5		102001	TH15-5.5		102004	TH15-5.5	
TH35-15		102005					
G32-15		102002	G32-15		102002	G32-15	
G32-18		102003	G32-18		102003	G32-18	
2G3(GY)		011297	UKJ-MD1(GY)		011060	JF5-B	
2G3(BG)		011298				051104	
2G3(DY)		011299				TH15-D	
						091009	

Snap-on end clamp
UD1






Snap-on end clamp
UD2



End clamp for miniature terminal blocks
UKJ-MD



Dimensions					
Width/Thickness/Height	(mm)	47.5 / 9.5 / 38.2		47.5 / 9.5 / 26	
Screw thread	(mm)	ST 2.9×9.5			
Mounting rail		Type	Order no.	Type	Order no.
Can be mounted on the rails such as  rails,  rails and  rails.		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003
Ordering data					
	GY:Grey	UD1(GY)	011068	UD2(GY)	011262
	BG:Beige	UD1(BG)	281027	UD2(BG)	011264
	BK:Black	UD1(BK)	011270	UD2(BK)	011263
	DY:Claybank	UD1(DY)	112710	UD2(DY)	011271
				UKJ-MD(GY)	011059

End clamp
UTD-D



End clamp
UTD-D2



End clamp
UTD-D3



End clamp
UJ1-B





Dimensions		Dimensions		Dimensions		Dimensions	
Width/Thickness/Height	(mm)	46 / 10 / 23		44 / 11 / 28		45 / 9.2 / 23	
Screw thread	(mm)	M4					
Type		Order no.	Type	Order no.	Type	Order no.	Type
TH35-7.5		102001	TH35-7.5		102001	TH35-7.5	
TH35-15		102005	TH35-15		102005	TH35-15	
TH35-7.5L		101002					
C25-10L		101003	C25-10L		101003	C25-10L	
UTD-D		396001	UTD-D2		396002	UTD-D3	
						396003	
						UJ1-B	
						021014	

End clamp
2G1



End clamp
G32-G



Dimensions					
Width/Thickness/Height (mm)	56.4/8/46.2			27/10/36.3	
Screw thread (mm)					
Mounting rail	Type	Order no.	Type	Order no.	
Can be mounted on the rails both  rails and  rails.	TH35-7.5	102001			
	TH35-15	102005			
Ordering data					
GY:Grey BG:Beige DY:Claybank BU:Blue	2G1(GY) 2G1(BG)	011871 011872	G32-15	102002	
High temperature resistant materials GY:Grey			G32-G	285001	

Marker carrier
UJ5 5-4×24



Description	Type	Order no.
	UZB 5 -10(Blank)	014001
Marking area		
Length × Width (mm ²)	4 × 24	
Ordering data	Type	Order no.
	UJ5 5 - 4 × 24	422157

Test plug
PS-2.3



Test plug
PS-4



Test socket
PSB 3



Description		For a 2.3 mm diameter socket hole. For a test of electrical data.		For a 4 mm diameter socket hole. For a test of electrical data.		For a test of electrical data with a 2.3 mm diameter test socket.	
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.
WH:White	PS-2.3(WH)	016010	PS-4(WH)	016002	PSB 3	016101	
RD:Red	PS-2.3(RD)	016011	PS-4(RD)	016003			
BU:Blue	PS-2.3(BU)	016012	PS-4(BU)	016004			
YE:Yellow	PS-2.3(YE)	016013	PS-4(YE)	016005			
GN:Green	PS-2.3(GN)	016014	PS-4(GN)	016006			
VT:Violet	PS-2.3(VT)	016015	PS-4(VT)	016007			
GY:Grey	PS-2.3(GY)	016016	PS-4(GY)	016008			
BK:Black	PS-2.3(BK)	016017	PS-4(BK)	016009			

Test socket
PSB 3. 5



Test socket
PSB 4

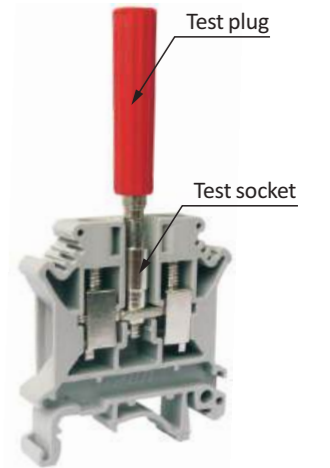


Test socket
PSB 6



Description		For a test of electrical data with a 4 mm diameter test socket.		For a test of electrical data with a 4 mm diameter test socket.		For a test of electrical data with a 4 mm diameter test socket.	
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.
PSB 3.5	016102	PSB 4	016103	PSB 6	016104		

The uses of accessories



Marker carrier
UJ5 4-2



New

Marker carrier
UJ5 5-2



New

Marker carrier
UJ5 5-2/S



New

Description		UZB 4-10(Blank)		UZB 5-10(Blank)		UZB 5-10(Blank)	
Marking area							
Length × Width	(mm ²)						
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.
		UJ5 4-2	422040	UJ5 5-2	422009	UJ5 5-2/S	422057



Marker carrier
UJ5 5-3



New

Group marker carrier
UJ5 4-2/ZB



New

Group marker carrier
UJ5 5-2/ZB



New

Group marker carrier
UJ5 5-25 × 12



New

Description		UZB 5-10(Blank)		UZB 4-10(Blank)		UZB 5-10(Blank)		UZB 5-10(Blank)		UZB 5-10(Blank)	
Marking area											
Length × Width	(mm ²)										25 × 12
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
		UJ5 5-3	422060	UJ5 4-2/ZB	422061	UJ5 5-2/ZB	422058	UJ5 5-25 × 12	422059		



Marker carrier
B1



Marker carrier
B2



Marker carrier
UTD-B1



Dimensions						
Width/Thickness/Height	(mm)	43 / 9.5 / 35.5		42.4 / 20 / 43.2		
Screw thread	(mm)					
Marking area						
Length × Width	(mm ²)	7.5 × 37		17 × 37		
Mounting rail		Type	Order no.	Type	Order no.	
Can be mounted on the rails, such as TH35 rails, G32 rails, C25 rails.		TH35-7.5	102001	TH35-7.5	102001	
		TH35-15	102005	TH35-15	102005	
		G32-15	102002	G32-15	102002	
		G32-18	102003	G32-18	102003	
				C25-10L	101003	
Ordering data				UTD-B1	391018	
		GY:Grey	B1(GY)	011030	B2(GY)	011031
		BG:Beige	B1(BG)	281025	B2(BG)	281026
		BK:Black	B1(BK)	011265	B2(BK)	011266
		DY:Claybank	B1(DY)	011267	B2(DY)	011268
				UTD-B1(DY)	391037	

Marker carrier
UTD-B2



Marker carrier
JF5-2.5B



Marker carrier
YBJF5-2.5B



Dimensions							
Width/Thickness/Height	(mm)	44 / 20.4 / 45		36 / 9.6 / 33.5			
Screw thread	(mm)						
Marking area							
Length × Width	(mm ²)	17.8 × 36.7					
Mounting rail		Type	Order no.	Type	Order no.		
Can be mounted on the rails, such as TH35 rails, G32 rails, C25 rails.		TH35-7.5	102001				
		TH35-15	102005				
		TH35-7.5L	101002				
				G32-15	102002	G32-15	102002
				G32-18	102003	G32-18	102003
Ordering data				JF5-2.5B	051044	YBJF5-2.5B	051045
		UTD-B2	391019				
		UTD-B2(DY)	391038				

Marker carrier
UJ1-BJ



Marker clip
UKJ-BJ



Marker clip
BJ1



Dimensions					
Width/Thickness/Height	(mm)	46 / 9 / 35		46.2 / 9.5 / 37	
Marking area					
Length × Width	(mm ²)	9 × 29		7.5 × 44	
Ordering data		Type	Order no.	Type	Order no.
		UJ1-BJ	022018	UKJ-BJ	011037
				BJ1	011037

The UJ1-BJ marker carriers are used for UJ1 terminal blocks, the types are UJ1-2.5/2L, UJ1-2.5/3L, UJ1-2.5/2JD and UJ1-2.5/3JD.

The UKJ-BJ marker clips are used with end clamps, the types are 2G2, 2G3, 2G4, UD1 and UD2.



Cable plug housing
UKGG-MC1.5/10



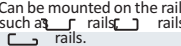

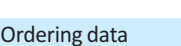
New Cable plug housing
UKGG-MC1.5/16



Dimensions					
Width/Thickness/Height	(mm)	40.5 / 14.5 / 39		63.5 / 14.5 / 39	
Ordering data		Type	Order no.	Type	Order no.
		UKGG-MC1.5/10	181007	UKGG-MC1.5/16	181008

Marker carrier
B3



Dimensions		
Width/Thickness/Height	(mm)	45/15/45.1
Screw thread	(mm)	
Marking area		
Length × Width	(mm ²)	38×11
Mounting rail		Type Order no.
Can be mounted on the rails, such as  rails,  rails,  rails.		TH35-7.5 102001
		TH35-15 102005
		G32-15 101002
Ordering data		
	GY:Grey BG:Beige BK:Black DY:Claybank	UKJ-B3 011610

Marker strip
UZB 4



The marking system is used to mark terminal blocks. There are three types of products to choose, they are horizontal, vertical and blank marker strip. The product can be printed 1-600, or the technical data according to your requirements.

Description	Type	Order no.
Blank	UZB 4-10 (Blank)	014013
Horizontally	UZB 4-10 (Horizontally)	014014
Vertically	UZB 4-10 (Vertically)	014015

Marker strip
UZB 5



Marker strip
UZB 5V



Marker strip
UZB 6



Marker strip
UZB 8



Type	Order no.	Type	Order no.	Type	Order no.	Type	Order no.
UZB 5-10 (Blank)	014001	UZB 5V-10 (Blank)	014019	UZB 6-10 (Blank)	014002	UZB 8-10 (Blank)	014003
UZB 5-10 (Horizontally)	014005	UZB 5V-10 (Horizontally)	014020	UZB 6-10 (Horizontally)	014007	UZB 8-10 (Horizontally)	014009
UZB 5-10 (Vertically)	014006	UZB 5V-10 (Vertically)	014021	UZB 6-10 (Vertically)	014008	UZB 8-10 (Vertically)	014010

Marker strip
KB 5



Marker strip
KB 5A/6



Marker strip
KB 6



Marker strip
KB 8



Description	Type	Order no.
Blank	KB 5/6 (Blank)	434003
	KB 5/12 (Blank)	434000
Horizontally	KB 5/6 (Horizontally)	434004
	KB 5/12 (Horizontally)	434001
Vertically	KB 5/6 (Vertically)	434005
	KB 5/12 (Vertically)	434002

Type	Order no.	Type	Order no.	Type	Order no.
KB 5A/6 (Blank)	434009	KB 6/6 (Blank)	284004	KB 8/6 (Blank)	434012
		KB 6/8 (Blank)	434019	KB 8/12 (Blank)	434022
		KB 6/12 (Blank)	434006	KB 8/6 (Horizontally)	434013
KB 5A/6 (Horizontally)	434010	KB 6/6 (Horizontally)	284005	KB 8/12 (Horizontally)	434023
		KB 6/8 (Horizontally)	434020	KB 8/6 (Vertically)	434014
		KB 6/12 (Horizontally)	434007	KB 8/12 (Vertically)	434024
KB 5A/6 (Vertically)	434011	KB 6/6 (Vertically)	284006		
		KB 6/8 (Vertically)	434021		
		KB 6/12 (Vertically)	434008		

Marker strip
UZB 10

Marker strip
UZBM 4



Description	Type	Order no.	Type	Order no.
Blank	UZB 10-10 (Blank)	014004	UZBM 4-10 (Blank)	014016
Horizontally	UZB 10-10 (Horizontally)	014011	UZBM 4-10 (Horizontally)	014017
Vertically	UZB 10-10 (Vertically)	014012	UZBM 4-10 (Vertically)	014018

Marker strip
BB 7

Marker strip
BB 9

Marker strip
BB 13



Description	Type	Order no.	Type	Order no.	Type	Order no.
Blank	BB 7 (Blank)	274001	BB 9 (Blank)	274004	BB 13 (Blank)	274007
Horizontally	BB 7 (Horizontally)	274002	BB 9 (Horizontally)	274005	BB 13 (Horizontally)	274008
Vertically	BB 7 (Vertically)	274003	BB 9 (Vertically)	274006	BB 13 (Vertically)	274009

Marker strip
UTD-ZB

Marker strip
UTD-...B/10P



Description	Type	Order no.	Type	Order no.
	UTD-ZB	394006	UTD-10B/10P	394001
			UTD-15B/10P	394002
			UTD-24B/10P	394003
			UTD-32B/10P	394004
			UTD-41B/10P	394005

Marker strip
UBFM 4

Marker strip
UBFM 5

Marker strip
UBFM 6



Description	Type	Order no.	Type	Order no.	Type	Order no.
Blank	UBFM 4 (Blank)	424001	UBFM 5 (Blank)	424004	UBFM 6 (Blank)	424007
Horizontally	UBFM 4 (Horizontally)	424002	UBFM 5 (Horizontally)	424005	UBFM 6 (Horizontally)	424008
Vertically	UBFM 4 (Vertically)	424003	UBFM 5 (Vertically)	424006	UBFM 6 (Vertically)	424009

Notes:

A clear marking can be made using a UTD-ZB marker strip.

There are three types of products to choose, they are horizontal, vertical and blank marker strip.

The product can be printed 1-600, or the technical data according to your requirements.

Marker strip
UZB 16



Marker strip
UZBM 3.5T



Dimensions

Width/Thickness/Height
Material

76.5×120×4.3
PA66

76×120×4
PC

Writing area

Length×Width

15×10

5×2.9

Description

Blank	
Horizontally	
Vertically	

Type	Order no.
UZB 16(Blank)	014592
UZB 16(Horizontally)	014595
UZB 16(Vertically)	014596

Type	Order no.
UZBM 3.5T(Blank)	014593
UZBM 3.5T(Horizontally)	014597
UZBM 3.5T(Vertically)	014598

Marker strip
BB 15

Marker strip
BB 17

Marker strip
JBM 5



Description	Type	Order no.	Type	Order no.	Type	Order no.
Blank	BB 15 (Blank)	274010	BB 17 (Blank)	274013	JBM 5 (Blank)	424013
Horizontally	BB 15 (Horizontally)	274011	BB 17 (Horizontally)	274014	JBM 5 (Horizontally)	424014
Vertically	BB 15 (Vertically)	274012	BB 17 (Vertically)	274015	JBM 5 (Vertically)	424015

Marker strip
UBFM 8

Marker strip
JB 5

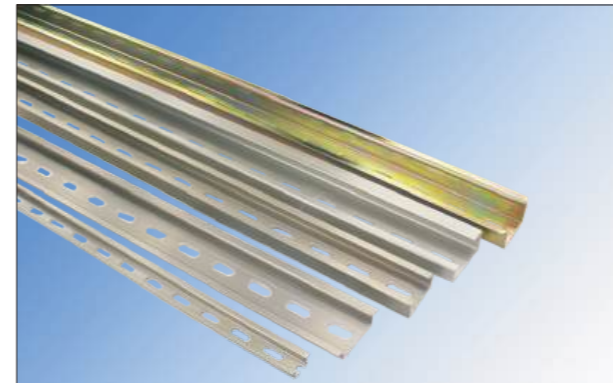
Marker strip
UAB



Description	Type	Order no.	Type	Order no.	Type	Order no.
Blank	UBFM 8 (Blank)	424010	JB 5 (Blank)	024001	UAB 8/12-8	014451
Horizontally	UBFM 8 (Horizontally)	424011	JB 5 (Horizontally)	024002	UAB 5/7.5-8	014452
Vertically	UBFM 8 (Vertically)	424012	JB 5 (Vertically)	024003	UAB 5/12-5	014453
					UAB 6/12-6	014454

Mounting rails

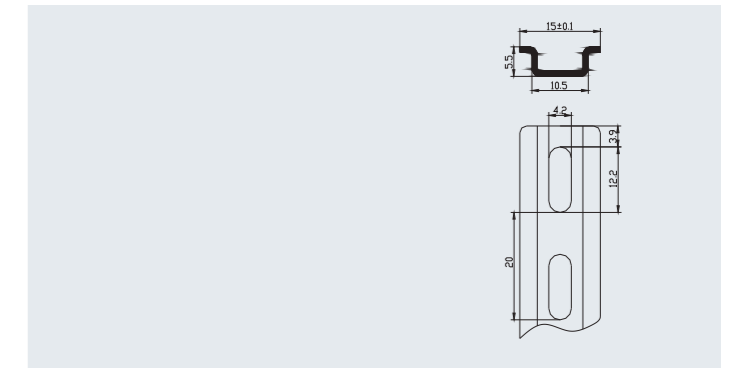
TH15-5.5



TH Rails	Type	Order no.
Size:15×5.5mm unperforated	TH15-5.5W	101007
Material:steel perforated	TH15-5.5	102004
Size:15×5.5mm unperforated	TH15-5.5LW	101008
Material:aluminum perforated	TH15-5.5L	101005
Size:35×7.5mm unperforated		
Material:steel perforated		

The rail is according to IEC715 standard. It has the advantages of fine appearance, high precision, suitable height, good quality. The cold rolled steel sheet of Shanghai Baosteel has been used to produce the steel rails. The corrosion resistance and salt spray test can both meet GB2423.17 (Ka) standards after galvanized treatments.

Aluminum rails are made of high-strength aluminum. The color looks like stainless steel after oxidation treatments.





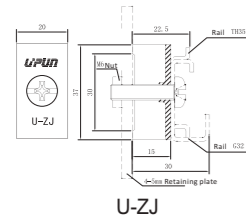
Rail bracket
U-ZJ



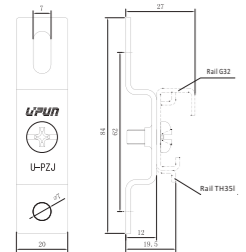
Rail flat bracket
U-PZJ



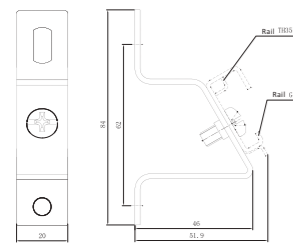
The rail bracket can be used for fixing the  and  rails, thus increase the height of rails.



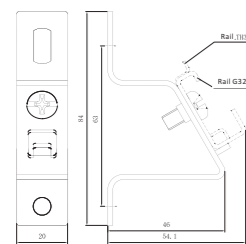
U-ZJ



U-PZJ



U-XZJ2



U-XZJ2/K

Dimensions					
Width/Thickness/Height (mm)		84/20/15		84/20/12	
Mounting Screw		M6		M6	
Tightening torque (Nm)		4-5		4-5	
Rail bracket					
		U-ZJ	511001	U-PZJ	511002
Mounting rails		Type	Order no.	Type	Order no.
Can be mounted on the rails both  and 		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003

Rail angled bracket
U-XZJ2



Rail angled bracket
U-XZJ2/K

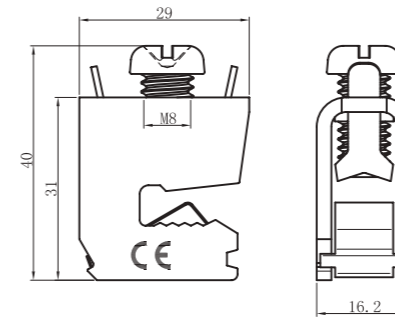


Dimensions					
Width/Thickness/Height (mm)		84/20/46		84/20/48	
Mounting Screw		M6		M6	
Tightening torque (Nm)		4-5		4-5	
Rail bracket					
		U-XZJ2	511003	U-XZJ2/K	511004
Mounting rails		Type	Order no.	Type	Order no.
Can be mounted on the rails both  and 		TH35-7.5	102001	TH35-7.5	102001
		TH35-15	102005	TH35-15	102005
		G32-15	102002	G32-15	102002
		G32-18	102003	G32-18	102003

Cable clamp
UXJ-35/5



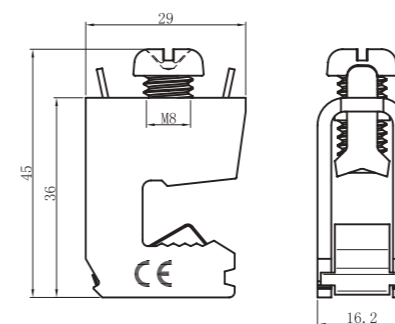
The electric component can be hung over the truck cable with cable clamp. It has the advantages of saving space, simple connection, saving time, less labor.



UXJ-35/5

Dimensions			
Width/Thickness/Height (mm)		29/16.2/40	
Pressure screw		M8×16	
Cable clamp		Type	Order no.
		UXJ-35/5	531001

Cable clamp
UXJ-35/10



UXJ-35/10

Dimensions			
Width/Thickness/Height (mm)		29/16.2/40	
Pressure screw		M8×16	
Cable clamp		Type	Order no.
		UXJ-35/10	531002

YB3000C



YB20040



YY-503



YY-504



Description	Movable location device,stripping conductors, cross section 0.5-4mm ²	Self-adjusting,stripping/cutting conductors, cross section 0.5-4mm ²	For the cutting of copper or aluminium conductors with the crosssection up to 22mm ²	For the cutting of copper or aluminium conductors with the crosssection up to 38mm ²
Name	American precision stripping plier	European stripping plier	Cutting plier	Cutting plier
Ordering data	Type Order no. YB3000C 303005	Type Order no. YB20040 303006	Type Order no. YY-503 303001	Type Order no. YY-504 303002

ST-610H



YAC8



YAC5



YAC6



Description	For the cutting of copper or aluminium conductors with the crosssection up to 60mm ²	Universal dies,for crimping conductors with the cross section of 0.5-6mm ² with pressure lock.	For crimping conductors with the cross section of 0.5-6mm ² with pressure lock.	For crimping conductors with the cross section of 6-16mm ² with pressure lock.
Name	Cutting plier	Ratchet European crimping plier for wire end ferrules	Ratchet crimping plier for wire end ferrules	Ratchet crimping plier for wire end ferrules
Ordering data	Type Order no. ST-610H 303003	Type Order no. YAC8 302001	Type Order no. YAC5 302002	Type Order no. YAC6 302003

YYT-8



YYT-9



YYT-1



YYT-7



Description	For crimping conductors with the cross section of 1.5-10mm ² with pressure lock.	For crimping conductors with the cross section of 10/16mm ² with pressure lock.	For crimping conductors with the cross section of 0.5-1mm ² , 1.1-2.5mm ² , 4.0-6.0mm ² with pressure lock.	For crimping conductors with the cross section of 0.5-1mm ² , 1.1-2.5mm ² , 4.0-6.0mm ² with pressure lock,pressure lock can be released
Name	Ratchet TO Tu crimping plier for cable lugs	Ratchet TO Tu crimping plier for cable lugs	Ratchet TO Tu crimping plier for insulated cable lugs	Ratchet TO Tu crimping plier for insulated cable lugs
Ordering data	Type Order no. YYT-8 302004	Type Order no. YYT-9 302005	Type Order no. YYT-1 302009	Type Order no. YYT-7 302010

YYT-10



YYT-11



YYT-12



YP-100



Description	For crimping conductors with the cross section of 0.5-1mm ² , 1.1-2.5mm ² , 4.0-6.0mm ² with pressure lock.	For crimping conductors with the cross section of 0.5-1mm ² , 1.1-2.5mm ² , 4.0-6.0mm ² with pressure lock.	For crimping conductors with the cross section of 1.1-2.5mm ² , 4.0-6.0mm ² , 6-8mm ² with pressure lock.	Crimping 1.25mm ² ,2.0mm ² ,5.5mm ² Cutting screws of M2, 6,M3,M4,M5,M3.5, and conductors of less than 6mm ² Stripping conductors of 0.75-6.0mm ²
Name	Ratchet crimping plier	Ratchet crimping plier	Ratchet crimping plier	Multi-functional crimping plier
Ordering data	Type Order no. YYT-10 302011	Type Order no. YYT-11 302012	Type Order no. YYT-12 302013	Type Order no. YP-100 303010

YYR-507



YYR-510



YYR-509



Description	For crimping conductors with the cross section of 1.25mm ² , 2.0mm ² with pressure lock.	For crimping conductors with the cross section of 8.0mm ² , 10.0mm ² , 16mm ² , 25.0mm ² with pressure lock.	For crimping conductors with the cross section of 1.25mm ² , 2.0mm ² , 5.5mm ² , 8.0mm ² , 14.0mm ² with pressure lock.
Name	Ratchet TO Tu crimping plier for cable lugs	Ratchet TO Tu crimping plier for cable lugs	Ratchet TO Tu crimping plier for cable lugs
Ordering data	Type Order no. YYR-507 302006	Type Order no. YYR-510 302007	Type Order no. YYR-509 302008

YB0.4X2.5



YB0.6X3.5



YB0.6X4.0



YB1.0X5.0



Dimensions	0.4×2.5×60	0.6×3.5×100	0.6×4.0×100	1.0×5.0×100
Name	Screwdriver	Screwdriver	Screwdriver	Screwdriver
Ordering data	Type Order no. YB0.4×2.5 304001	Type Order no. YB0.6×3.5 304002	Type Order no. YB0.6×4.0 304003	Type Order no. YB1.0×5.0 304004

Notes:The conductors and terminals used must meet the ISO standards.

Covering hood holder
UAP2-TH35



Covering hood holder
UAP3-TH35

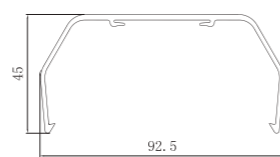
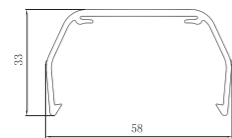


Adjustable cover holder
UVAH

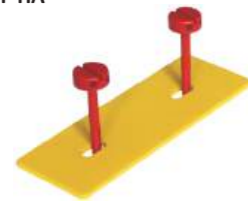


Dimensions		UAP2-TH35		UAP3-TH35		UVAH	
Width/Thickness/Height	(mm)	UAP2-TH35	60/10/80	UAP3-TH35	89.7/10/89.6	34/11.4/93.2	
Width/Thickness/Height	(mm)	UAP2F	58/1000/33	UAP3F	92.5/1000/45		
Mounting rails		Type	Order no.	Type	Order no.	Type	Order no.
Can be installed on TH rails.		TH35-7.5	102001	TH35-7.5	102001		
		TH35-15	102005	TH35-15	102005		
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.
Covering hood		UAP2-TH35	012126	UAP3-TH35	012127	UVAH	012128
Insert strip		UAP2F	012119	UAP3F	012120	UA/UF	012130
		UAP-ES	012129	UAP-ES	012129		

The standard length of covering cover is 1 meter, the length can be customized.



Sealable flat cover
UA / F-HA



The series product is widely used to cover terminal blocks, such as UKJ,USK,UTD series.

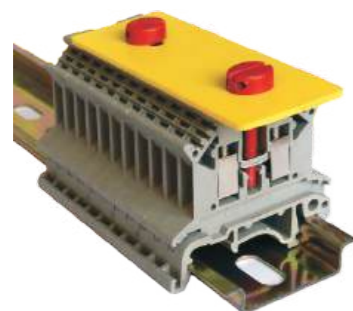
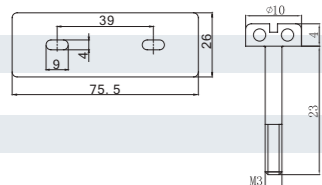
The **covering hood** is used for dust-proof of terminal blocks. Marking with a **insert strip**. The **covering hood holder** should be installed every 40cm of the terminal blocks, as well as the both ends, with 1 meter in length.

Adjustable cover holder is used to hold the covering hood, fixed with 2G3,2G4.

Sealable flat cover for covering terminal groups, suitable for the terminal blocks of UKJ-2.5, UKJ-2.5X, UKJ-4.

Dimensions	
Width/Thickness/Height	(mm) 75.5/1.5/26

Ordering data		Type	Order no.
		UA/F-HA	012122



Panel Marker
UBZ1-35



Panel Marker
UBZ1-50



Panel Marker
UBZ1-50N



Dimensions		UBZ1-35		UBZ1-50		UBZ1-50N	
Width/Thickness/Height	(mm)	UBZ1-35	35/15/20	UBZ1-50	50/15/20	50/14/6	
Hole size	(mm)		φ 6.3×15		φ 6.3×30	φ 3.2×35	
Marking area	(mm)		18×26		18×41	11.5×47	
Thickness	(mm)		≥1.5		≥1.5	≥1	
Ordering data		Type	Order no.	Type	Order no.	Type	Order no.
		UBZ1-35	012123	UBZ1-50	012124	UBZ1-50N	012125

Mounting patterns	

Panel Marker
UBZ 25 × 15



Dimensions	
Width/Thickness/Height	(mm) 29/19/5.2

Ordering data		Type	Order no.
		UBZ 25 × 15	261043

UM...



UM PLOTTER-500 plotter can be used for marking terminal blocks, conductors and cables. There are 4 different magazines that make it possible to print 4 different marker strips at one time.

Plotter	Type	Order no.
	UM PLOTTER-500	601001
Technical data		
Max. lettering field size	400×305mm	
The number of magazines	4 pieces	
Max. plotting speed	40cm/S	
The number of plotter pen	4 pieces	
Input voltage	100-240VAC/50-60Hz	
Temperature range	10°C~35°C	
Relative Humidity Range	35%~75%	
Storage temperature	-10 °C ~-50° C	
Accessories		
Plotter cover	UM PLOTTER-500Q	601002
Plotter software	UMP-MKS	602001

Marker pen
UMP-PEN-R...



Magazine
UMP-.....



Marker pen	Type	Order no.	Magazine	Type	Order no.
For marking the blank marker strips, waterproof and anti-wipe.	line thickness 0.18mm	UMP-PEN-R0.18	Select the suitable magazines according to your needs.	UMP-ZB	603001
	line thickness 0.25mm	UMP-PEN-R0.25		UMP-ZBM4	603002
	line thickness 0.35mm	UMP-PEN-R0.35		UMP-JB5	603003
	line thickness 0.50mm	UMP-PEN-R0.50		UMP-JBM5	603004
	line thickness 0.70mm	UMP-PEN-R0.70		UMP-BB	603005
	line thickness 0.10mm	UMP-PEN-R0.10		604006	UMP-KB
Ink				UMP-UBFM	603007
Five inks, 1ml per piece		UMP-INK-5			
Cleaning fluid					
Cleaning the wrong marking	10ml	UMP-CLE2			
	30ml	UMP-CLE1			

UBH 3-phase meter terminal block

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Gernal Information	G01
UBH-1	G02
UBH-2	G03
UBH-2FY	G04
UBH-3FY	G05
UBH-2S	G06
UBH-2S2	G07
UBH-4S	G08
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UBH-2N	G10
UBH-2N1	G11
UBH-2N2	G12
UBH-2NS	G13
UBH-4N	G14
UBH-4N1	G15
UBH-4N2	G16
UBH-4NS	G17

UBH 3-phase meter terminal block

The internal components and terminals can be directly observed through the transparent dust cover



UBH 3-phase meter terminal block-The conductive body and wiring screw are H62 copper, nickel plating surface and reliable circuit connection. Insulation box material position polycarbonate, good heat resistance and impact resistance, electrical clearance and creepage distance are higher than the national standard.

UBH 3-phase meter terminal block

General Info

UBH3-phase meter terminal blocks, The internal components and terminals can be directly observed through the transparent dust cover. The conductive body and wiring screw are H62 copper, nickel plating surface and reliable circuit connection. Insulation box material polycarbonate, good heat resistance and impact resistance, electrical clearance and creepage distance are higher than the national standard. The products have been inspected by "National electric power distribution equipment quality supervision and inspection center" All the type tests and the test items meet the standard of IEC60947-7-1 and GB 14048.7 requirements. This series of products have applied for the new patent.

Scope of application

UBH3-phase meter terminal blocks are used for the junction box with rated voltage of 380V, frequency of 50Hz (60Hz) three phase four wire (three wire) system matching transformer and electrical meter with cross-sectional area of 0.5-4mm².

Characteristics

1. Nice appearance, convenient and reliable to use;
2. With the anti-misoperation function;
3. It has the function of preventing power theft: in order to prevent power theft, the junction box is transparent and the limit mechanism is added. If the internal wiring is changed, the dust cover cannot be closed;
4. The molten core card is added to the junction box connection, which can be fused and broken according to the user requirements. If the meter fails, the fuse experience will automatically break and play the role of line protection;

Features

About UBH-1, Phase A, B, phase C line and neutral line N with fuse protection, generally used in rated current of $3 \times 100/57.7$, such as DS862 3-phase 3-lines is connected by a current transformer.

About UBH-2, Except for the N-line series, phase A, B and C are all connected by the connecting piece, generally used in $3 \times 380V$ (3-phase 3-lines or 4-lines) active power meter, such as DT862 3-phase 4 lines, the active power degree meter and is connected by the transformer.

Ordering instruction

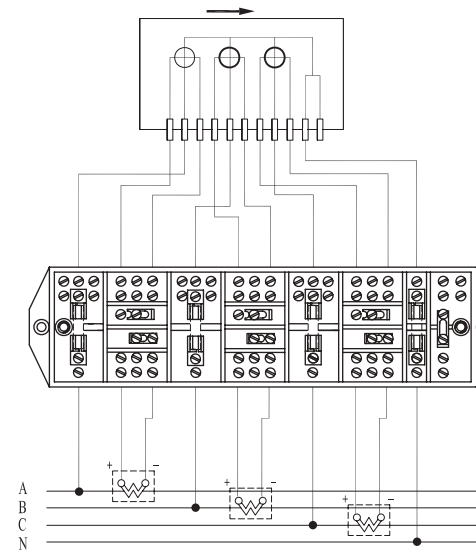
1. Please indicate the model and quantity when ordering;
2. Users can negotiate and customize with special requirements:
For example, the three phases and N lines are connected by connecting pieces.

UBH 3-phase meter terminal block

3-phase meter terminal block
UBH-1



Drawing 1 Wiring diagram



Note: The fuse can be added between cables and meter terminal block.

General data		
Stripping length	(mm)	10
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8

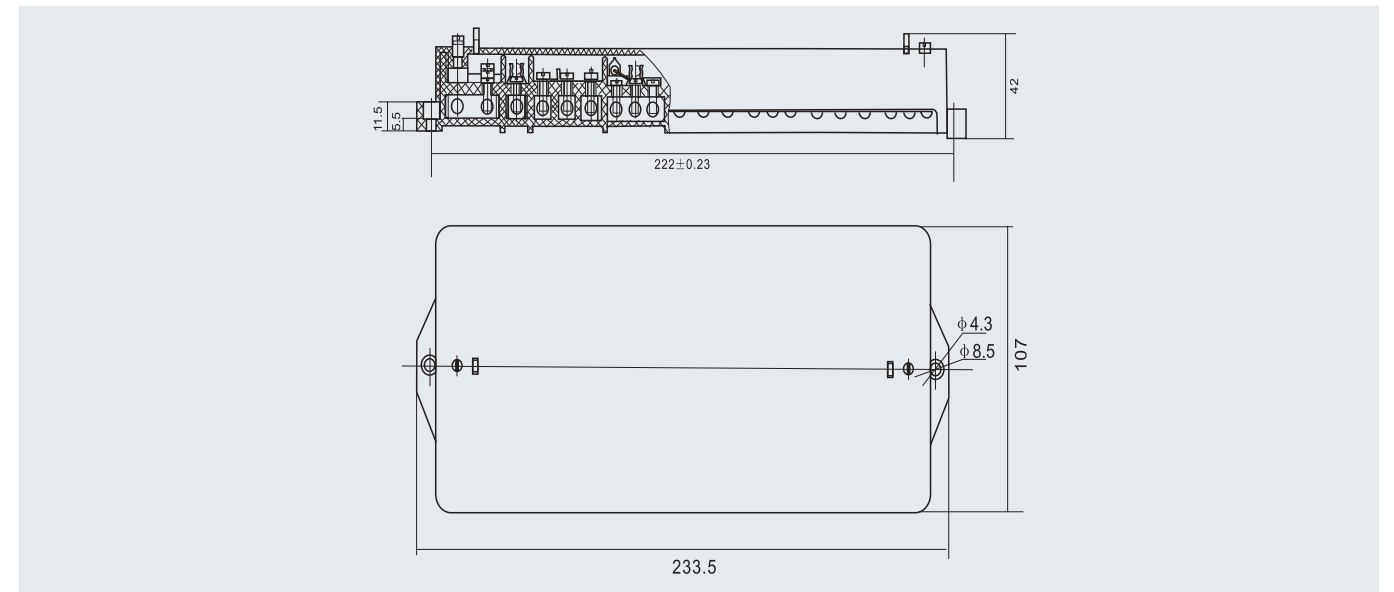
Technical data		
Voltage	(V)	380
Current	(A)	20
Cross section	(mm ²)	0.5-4

Wiring diagram		
See drawing 1		

3-phase meter terminal block	Type	Order no.
	UBH-1	110001

Dimensions(see drawing 2)		
Overall dimension(T/W/H)	107 / 233.5 / 42	
Installation dimension	222×Φ4.3	

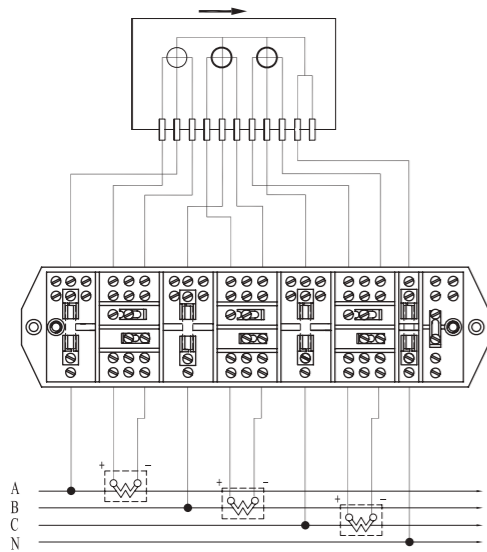
Drawing 2



3-phase meter terminal block
UBH-2



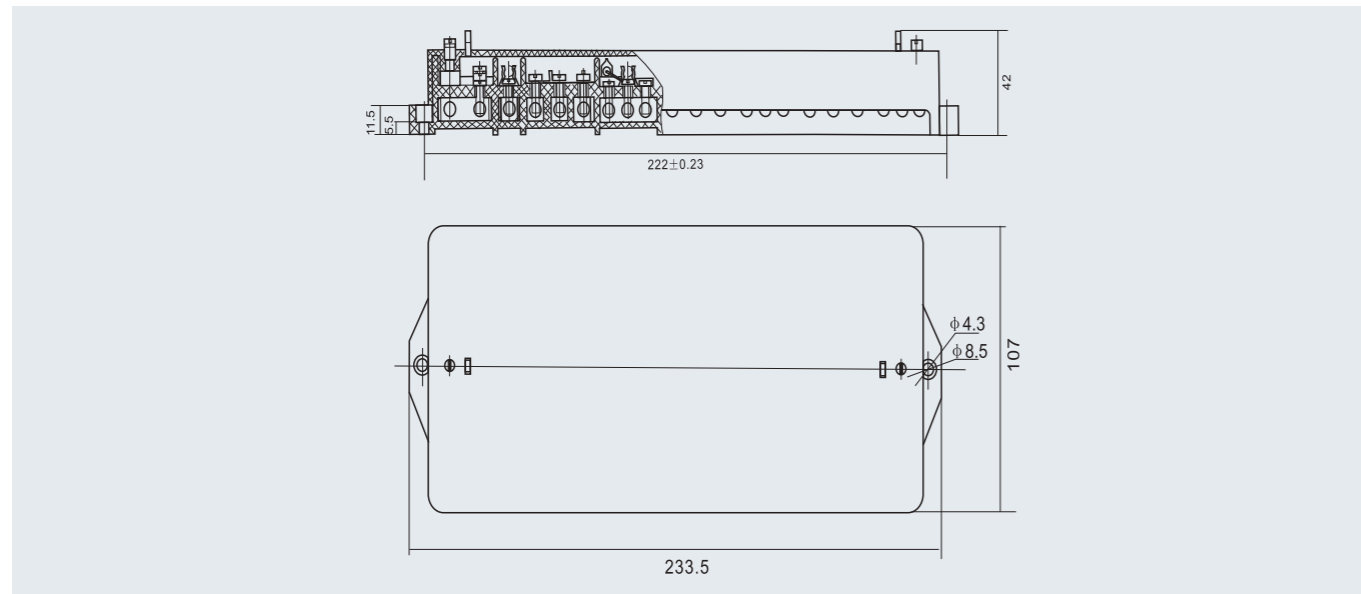
Drawing 1 Wiring diagram



Note: The fuse can be replaced by connector.

General data		
Stripping length	(mm)	10
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8
Technical data		
Voltage	(V)	380
Current	(A)	20
Cross section	(mm ²)	0.5-4
Wiring diagram		
See drawing 1		
3-phase meter terminal block		Order no.
Type		UBH-2
		110002
Dimensions(see drawing 2)		
Overall dimension(T/W/H)		107 / 233.5 / 42
Installation dimension		222 × Φ4.3

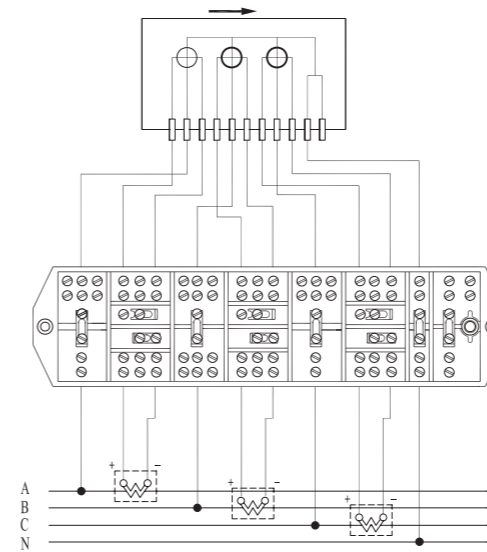
Drawing 2



3-phase meter terminal block
UBH-2 (FY)



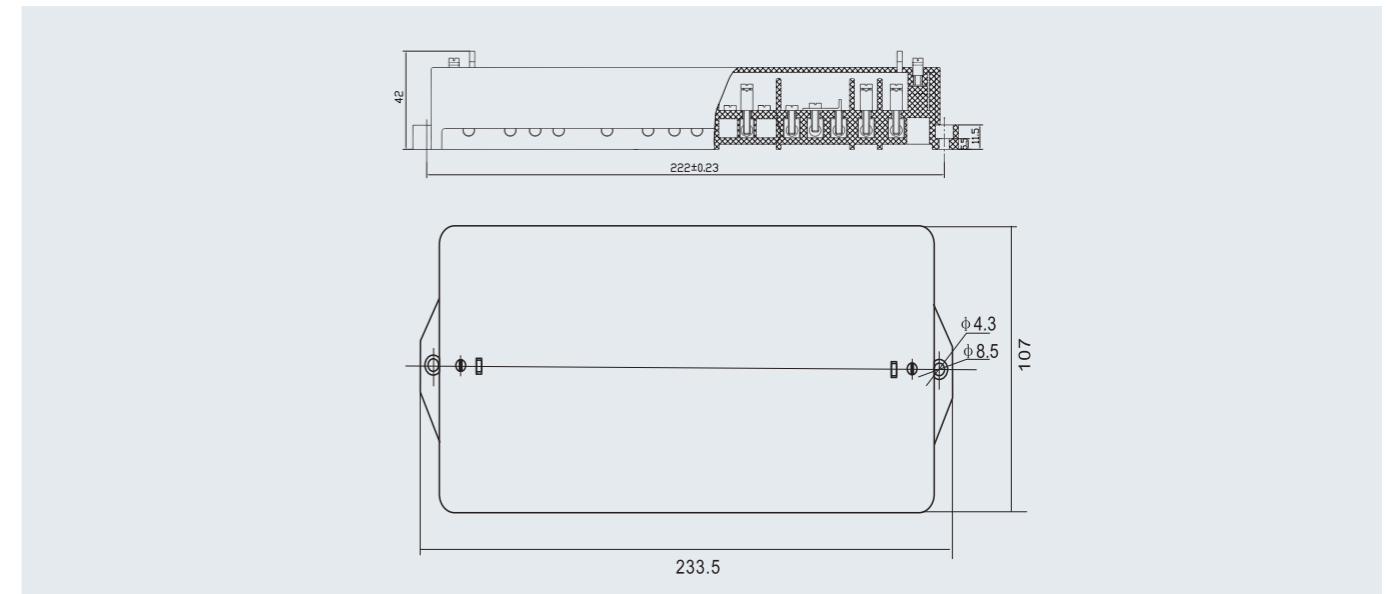
Drawing 1 Wiring diagram



Note: The fuse can be replaced by connector.

General data		
Stripping length	(mm)	10
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8
Technical data		
Voltage	(V)	380
Current	(A)	20
Cross section	(mm ²)	0.5-4
Wiring diagram		
See drawing 1		
3-phase meter terminal block		Order no.
Type		UBH-2 (FY)
		110003
Dimensions(see drawing 2)		
Overall dimension(T/W/H)		107 / 233.5 / 42
Installation dimension		222 × Φ4.3

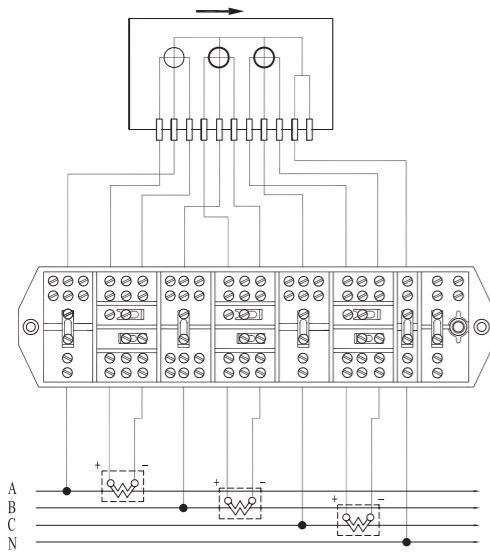
Drawing 2



3-phase meter terminal block
UBH-3 (FY)



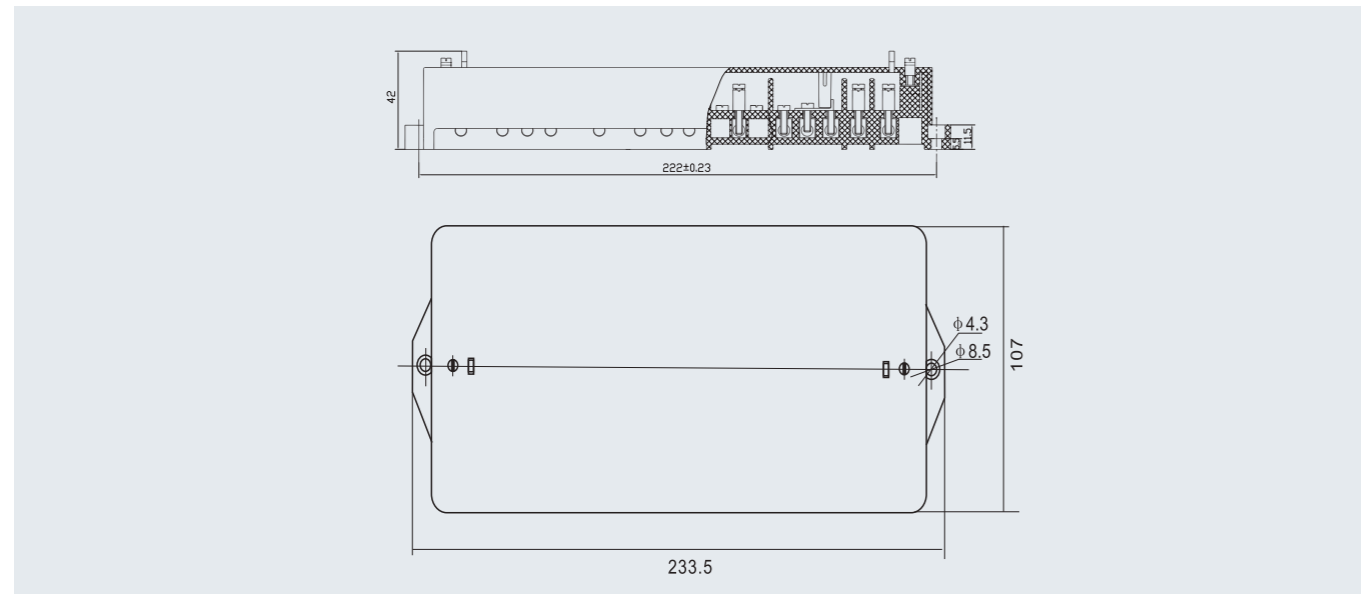
Drawing 1 Wiring diagram



Note: The fuse can be replaced by connector.

General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	0.5-4
Wiring diagram	
See drawing 1	
3-phase meter terminal block	Type
	UBH-3 (FY)
Order no.	110015
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	107 / 233.5 / 42
Installation dimension	222 × Φ 4.3

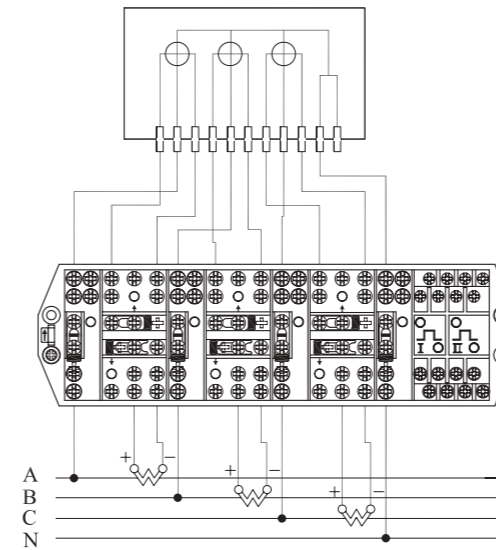
Drawing 2



3-phase meter terminal block
UBH-2S

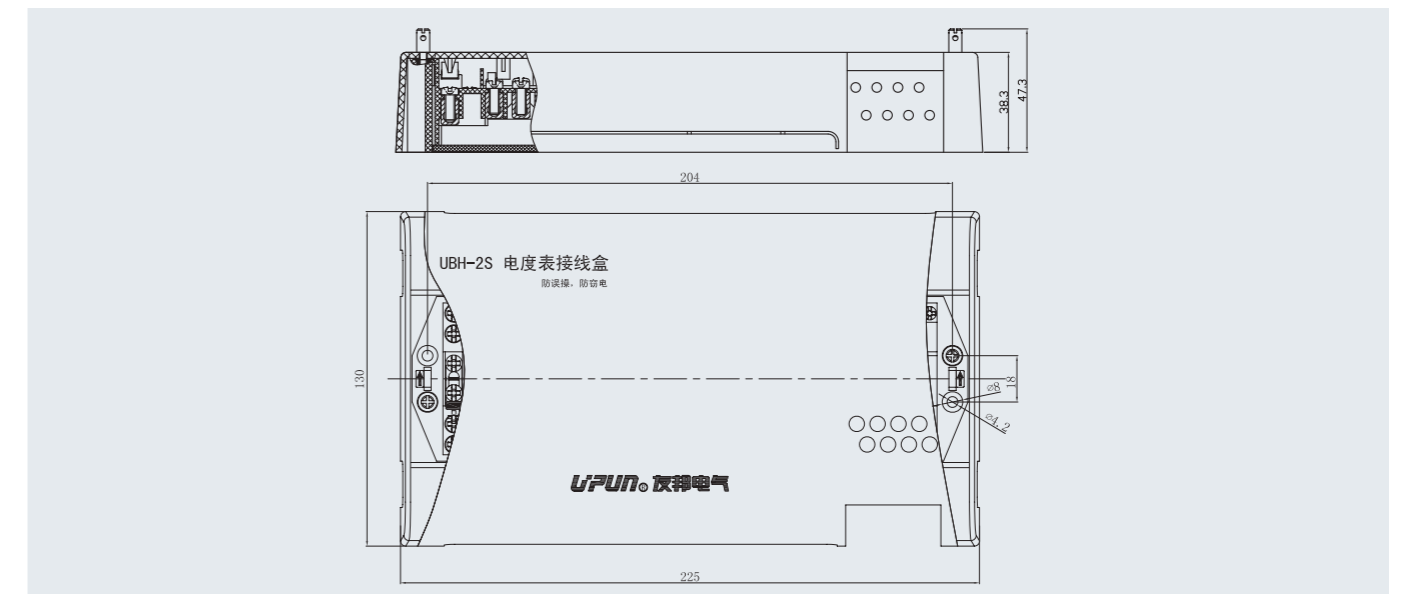


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	1.5-6
Wiring diagram	
See drawing 1	
3-phase meter terminal block	Type
	UBH-2S
Order no.	110004
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	130 / 225 / 47.3
Installation dimension	204 × Φ 4.2

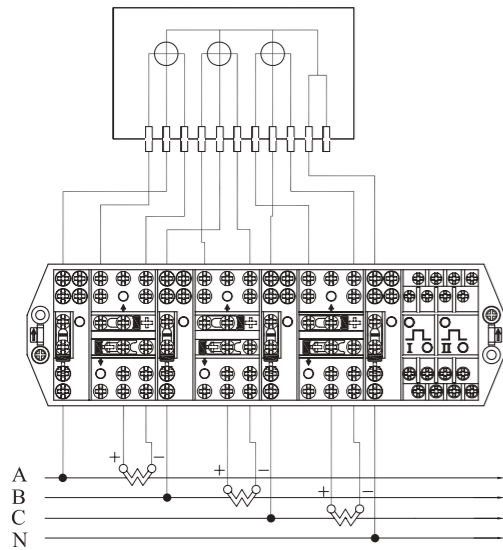
Drawing 2



3-phase meter terminal block
UBH-2S2

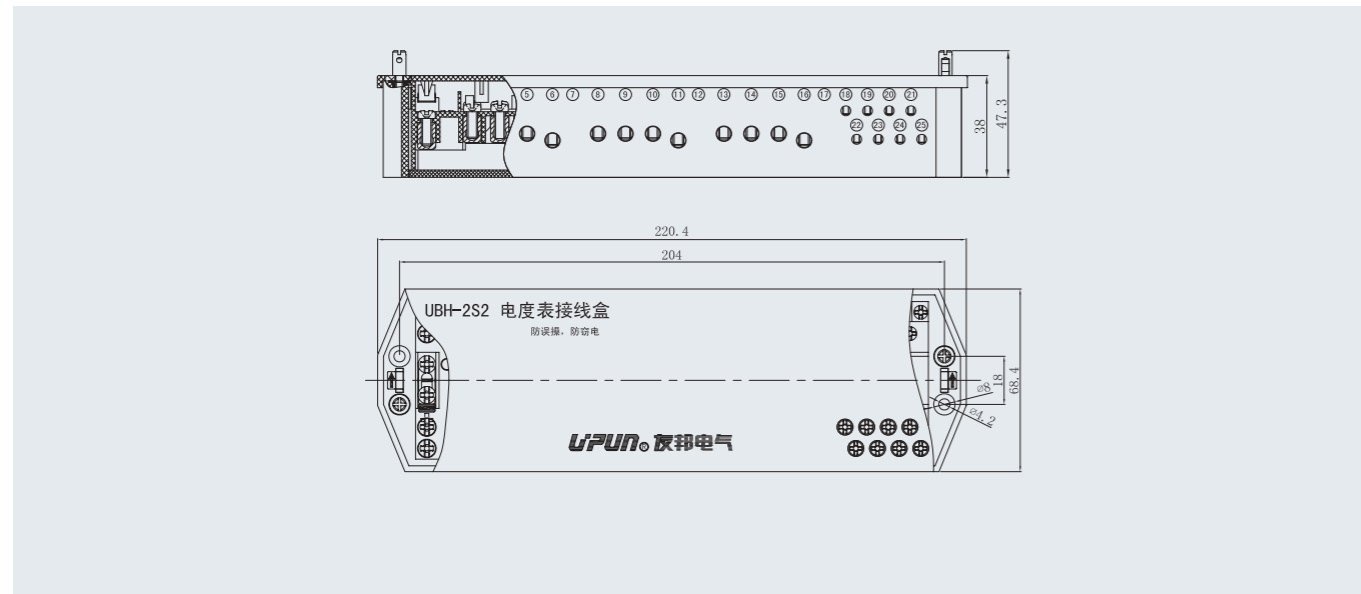


Drawing 1 Wiring diagram



General data			
Stripping length (mm)	10		
Screw thread (mm)	M4		
Tightening torque (Nm)	1.5-1.8		
Technical data			
Voltage (V)	380		
Current (A)	20		
Cross section (mm ²)	1.5-6		
Wiring diagram			
See drawing 1			
3-phase meter terminal block	Type	Order no.	
	UBH-2S2	110010	
Dimensions(see drawing 2)			
Overall dimension(T/W/H)			68.4 / 220.4 / 47.3
Installation dimension			204 × Φ4.2

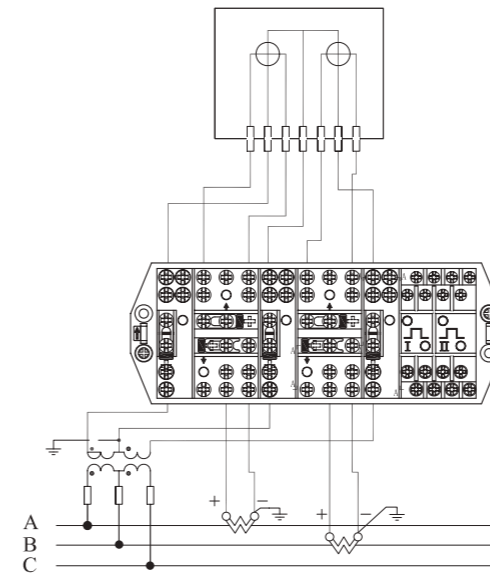
Drawing 2



3-phase meter terminal block
UBH-4S

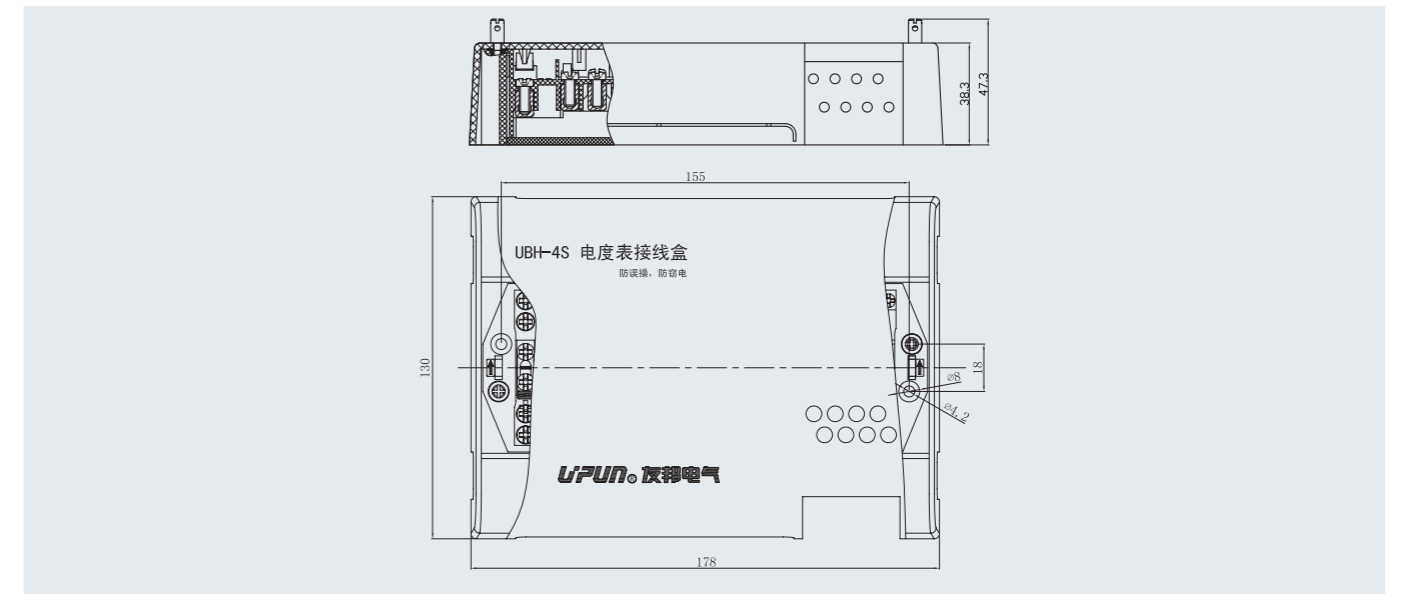


Drawing 1 Wiring diagram



General data			
Stripping length (mm)	10		
Screw thread (mm)	M4		
Tightening torque (Nm)	1.5-1.8		
Technical data			
Voltage (V)	380		
Current (A)	20		
Cross section (mm ²)	1.5-6		
Wiring diagram			
See drawing 1			
3-phase meter terminal block	Type	Order no.	
	UBH-4S	110005	
Dimensions(see drawing 2)			
Overall dimension(T/W/H)			130 / 178 / 47.3
Installation dimension			157 × Φ4.2

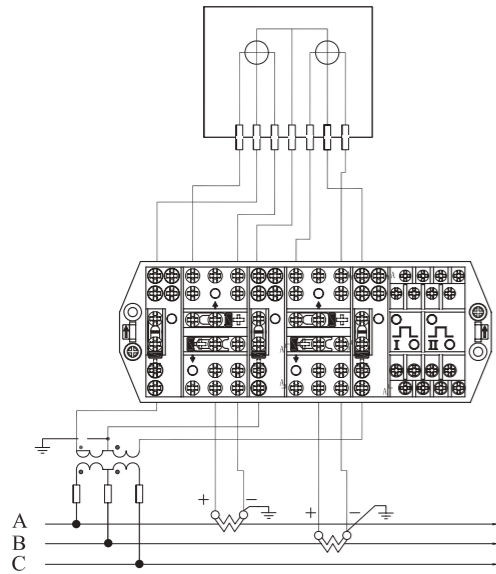
Drawing 2



3-phase meter terminal block
UBH-4S2

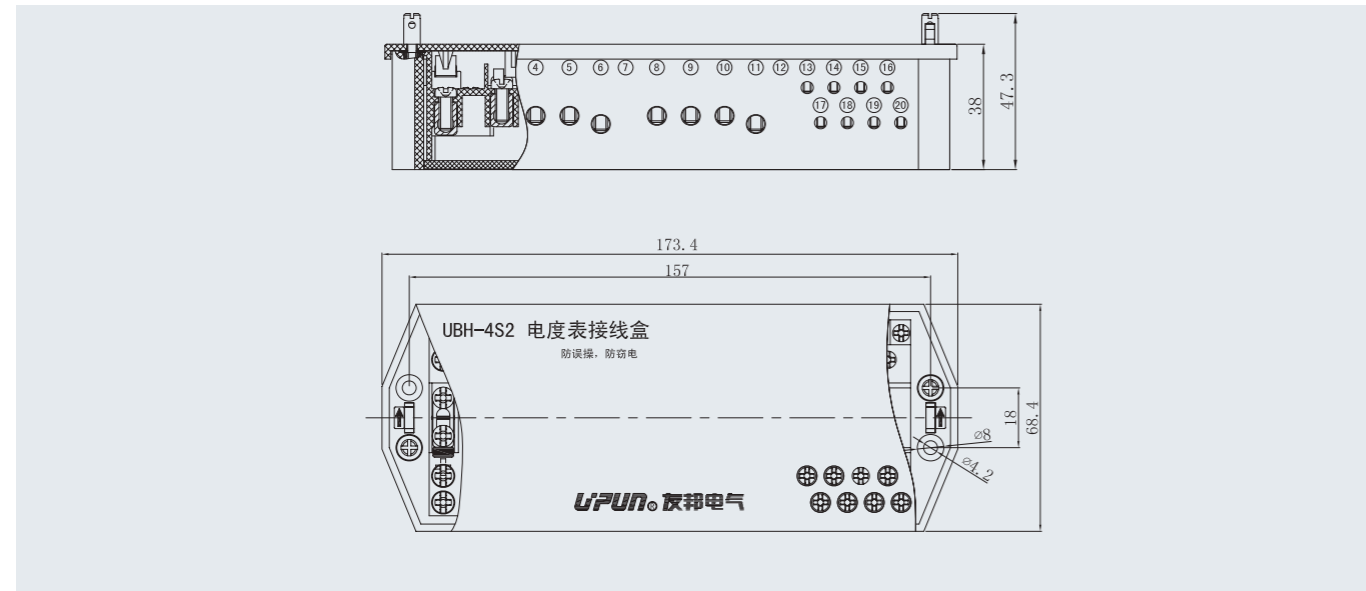


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	1.5-6
Wiring diagram	
See drawing 1	
3-phase meter terminal block	Type
	UBH-4S2
Order no.	110011
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	68.4 / 173.4 / 47.3
Installation dimension	157 × Φ4.2

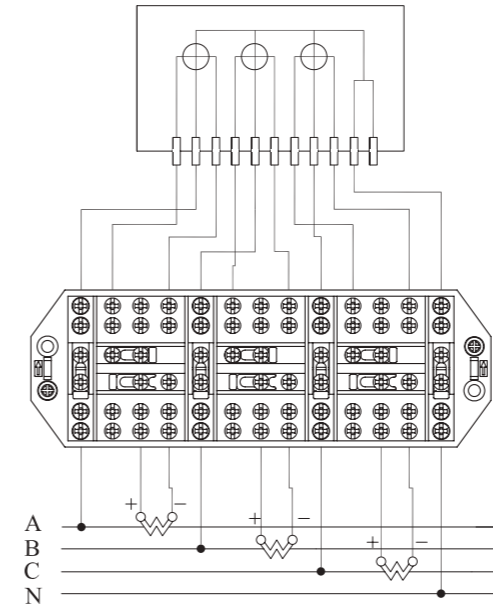
Drawing 2



3-phase meter terminal block
UBH-2N

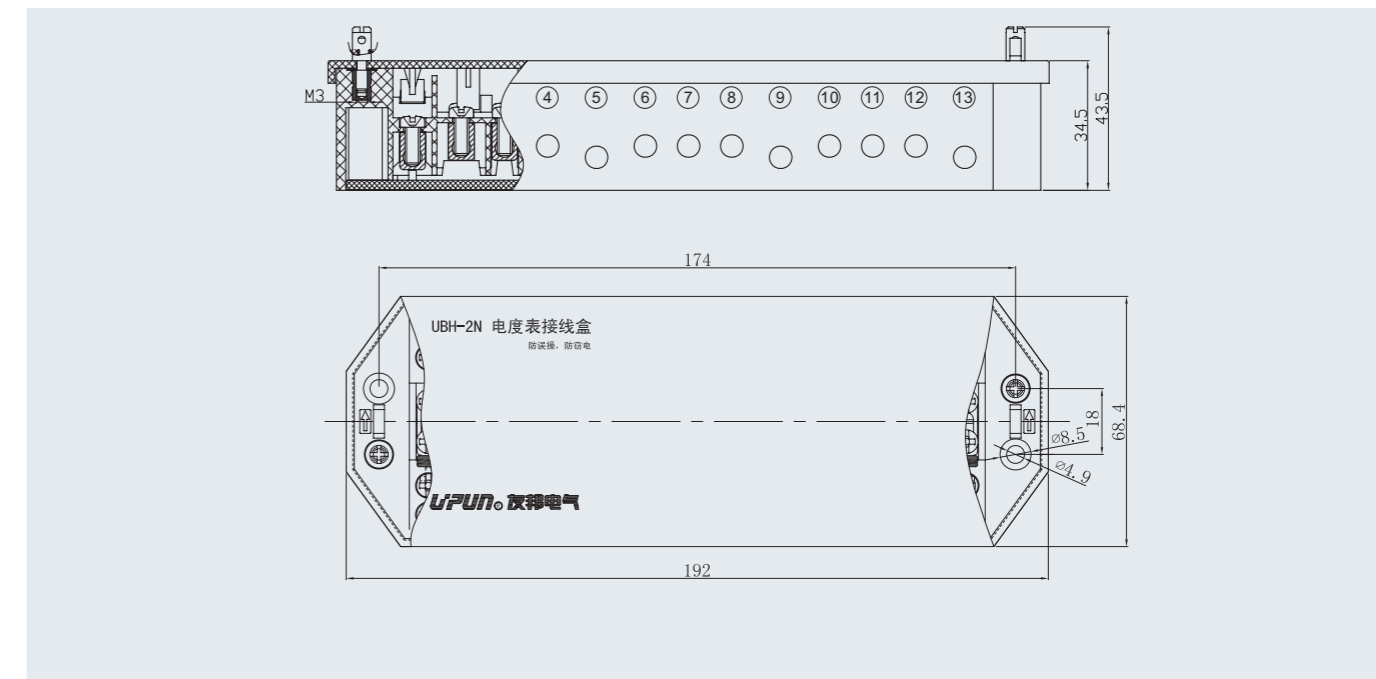


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	0.5-4
Wiring diagram	
See drawing 1	
3-phase meter terminal block	Type
	UBH-2N
Order no.	110006
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	68.4 / 192 / 43.5
Installation dimension	174 × Φ4.9

Drawing 2

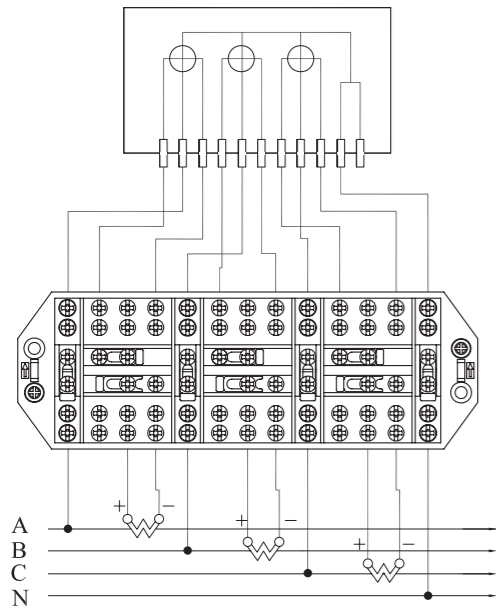


3-phase meter terminal block

UBH-2N1

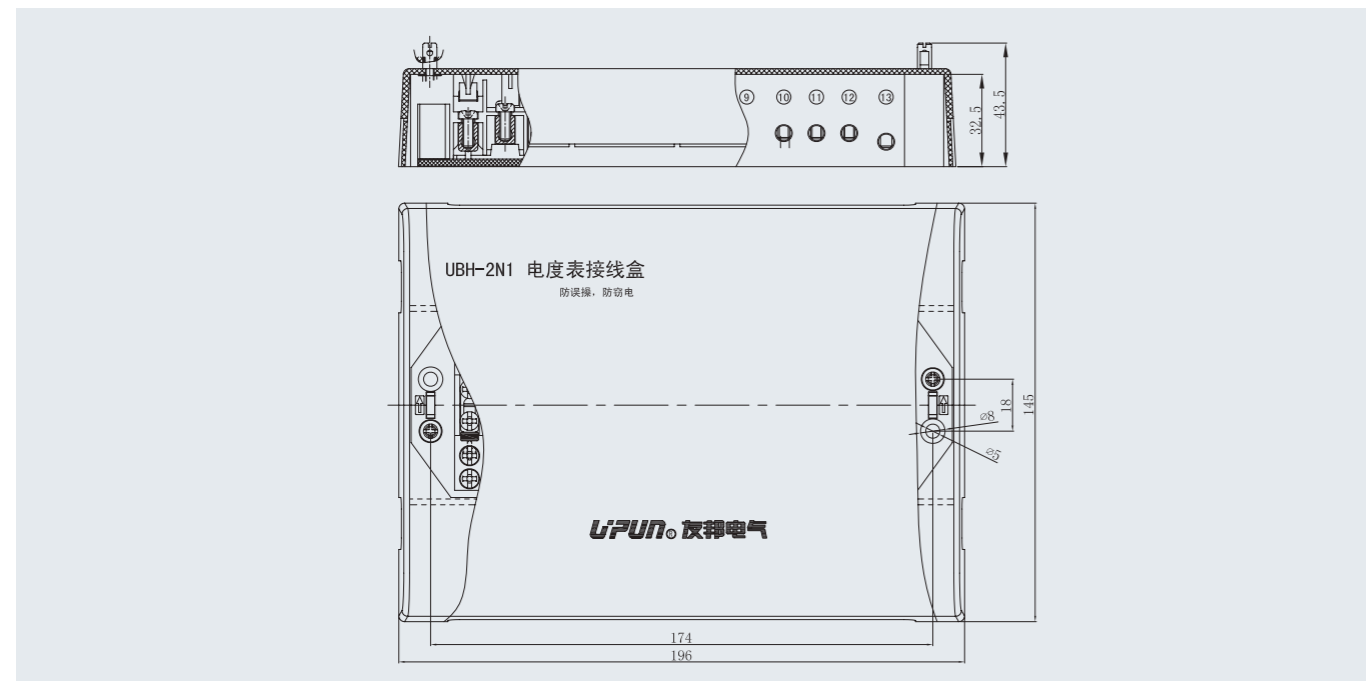


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	0.5-4
Wiring diagram	
See drawing 1	
3-phase meter terminal block	Type
	UBH-2N1
Order no.	110008
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	145 / 196 / 43.5
Installation dimension	174 × Φ4.9

Drawing 2

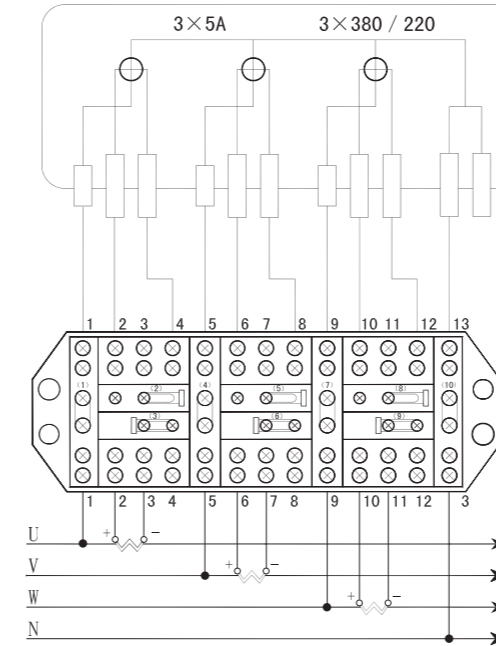


3-phase meter terminal block

UBH-2N2

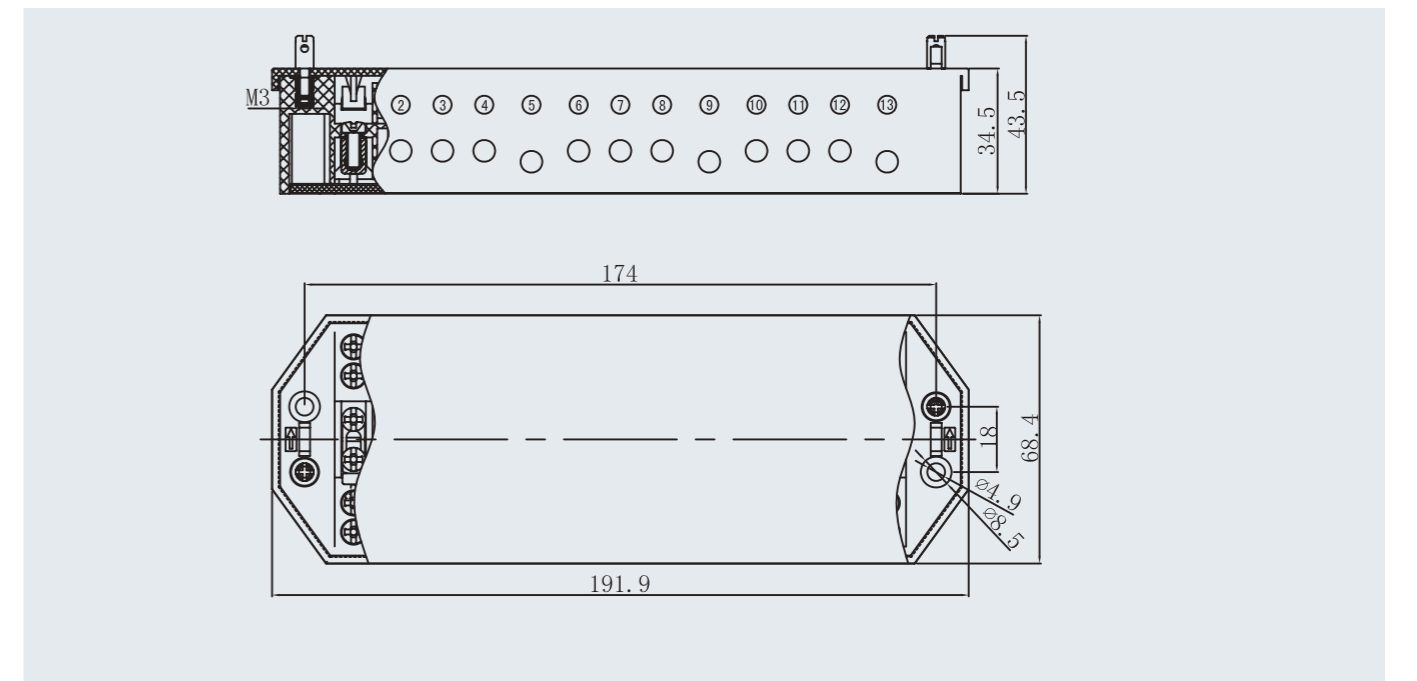


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	0.5-4
Wiring diagram	
See drawing 1	
3-phase meter terminal block	Type
	UBH-2N2
Order no.	110012
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	68.4 / 192 / 43.5
Installation dimension	174 × Φ4.9

Drawing 2

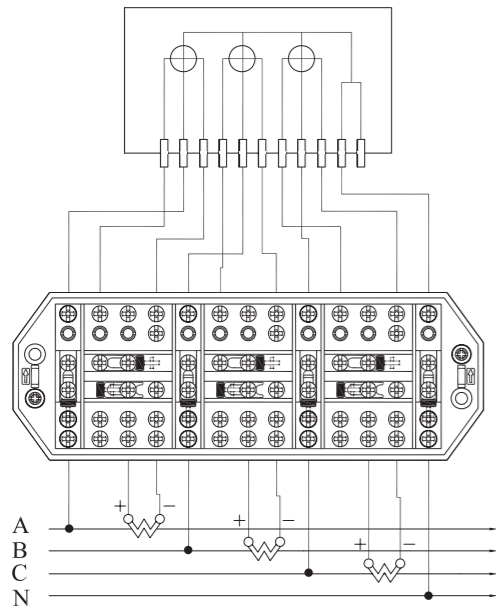


3-phase meter terminal block

UBH-2NS

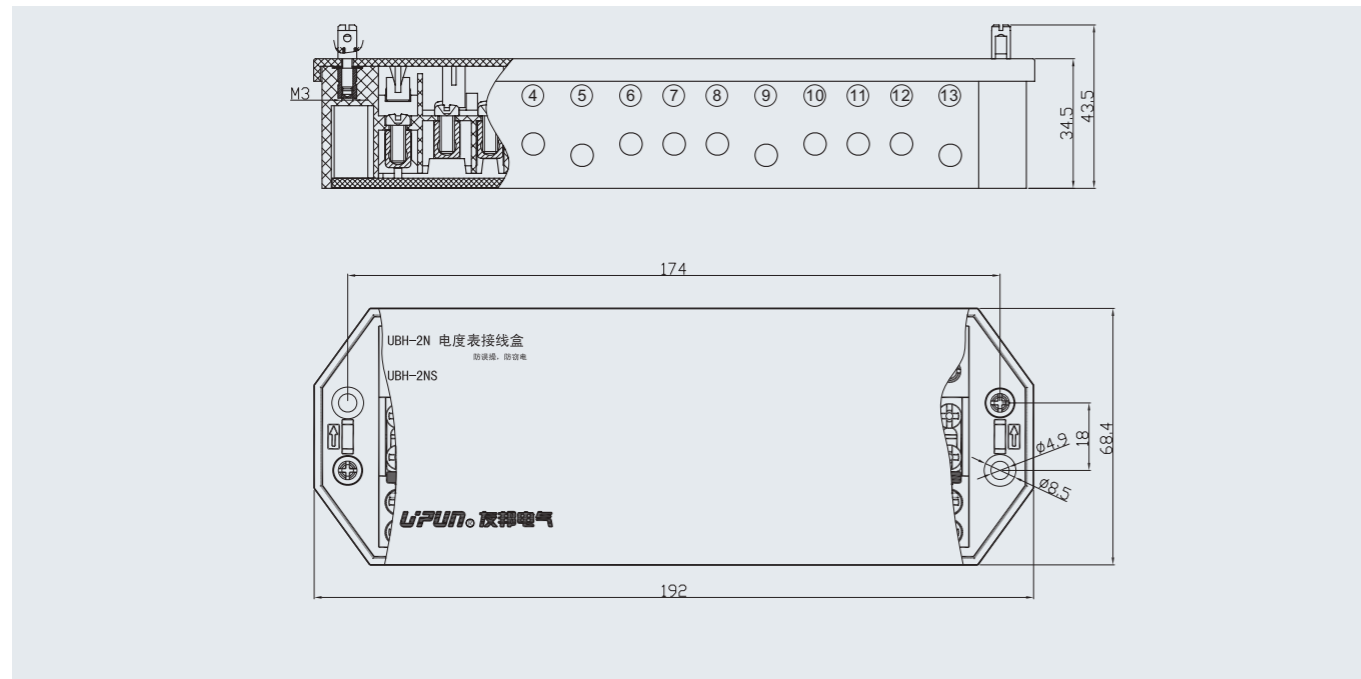


Drawing 1 Wiring diagram



General data		
Stripping length	(mm)	10
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8
Technical data		
Voltage	(V)	380
Current	(A)	20
Cross section	(mm ²)	0.5-4
Wiring diagram		
See drawing 1		
3-phase meter terminal block	Type	Order no.
	UBH-2NS	110014
Dimensions(see drawing 2)		
Overall dimension(T/W/H)	68.4 / 192 / 43.5	
Installation dimension	174 × Φ4.9	

Drawing 2

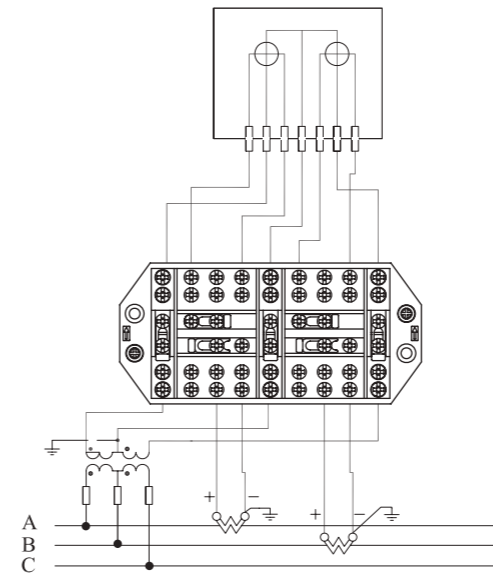


3-phase meter terminal block

UBH-4N

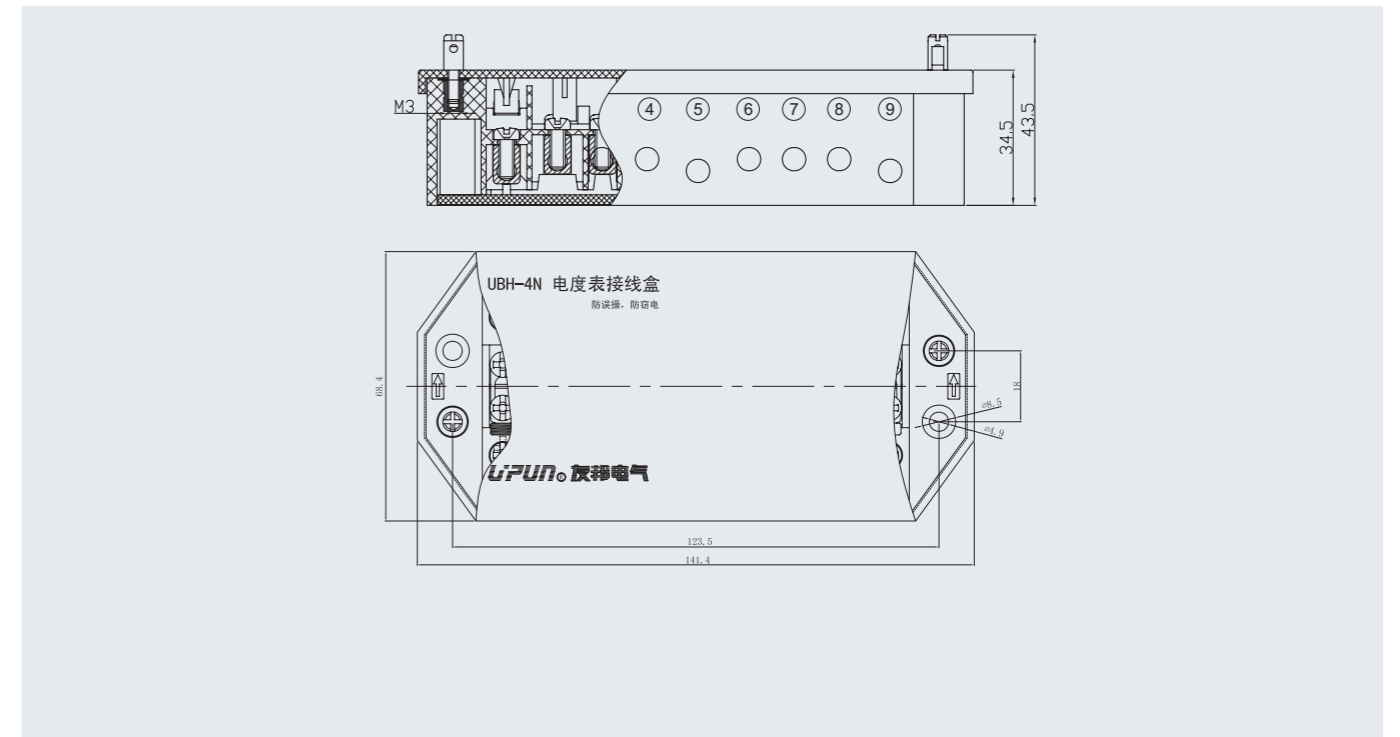


Drawing 1 Wiring diagram



General data		
Stripping length	(mm)	10
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8
Technical data		
Voltage	(V)	380
Current	(A)	20
Cross section	(mm ²)	0.5-4
Wiring diagram		
See drawing 1		
3-phase meter terminal block	Type	Order no.
	UBH-4N	110007
Dimensions(see drawing 2)		
Overall dimension(T/W/H)	68.4 / 141.4 / 43.5	
Installation dimension	123.5 × Φ4.9	

Drawing 2

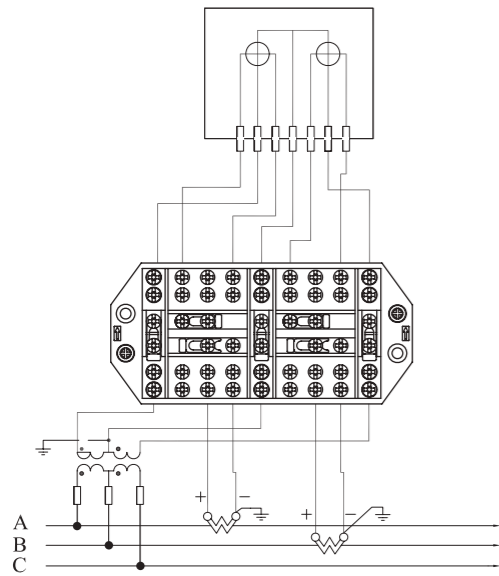


3-phase meter terminal block

UBH-4N1

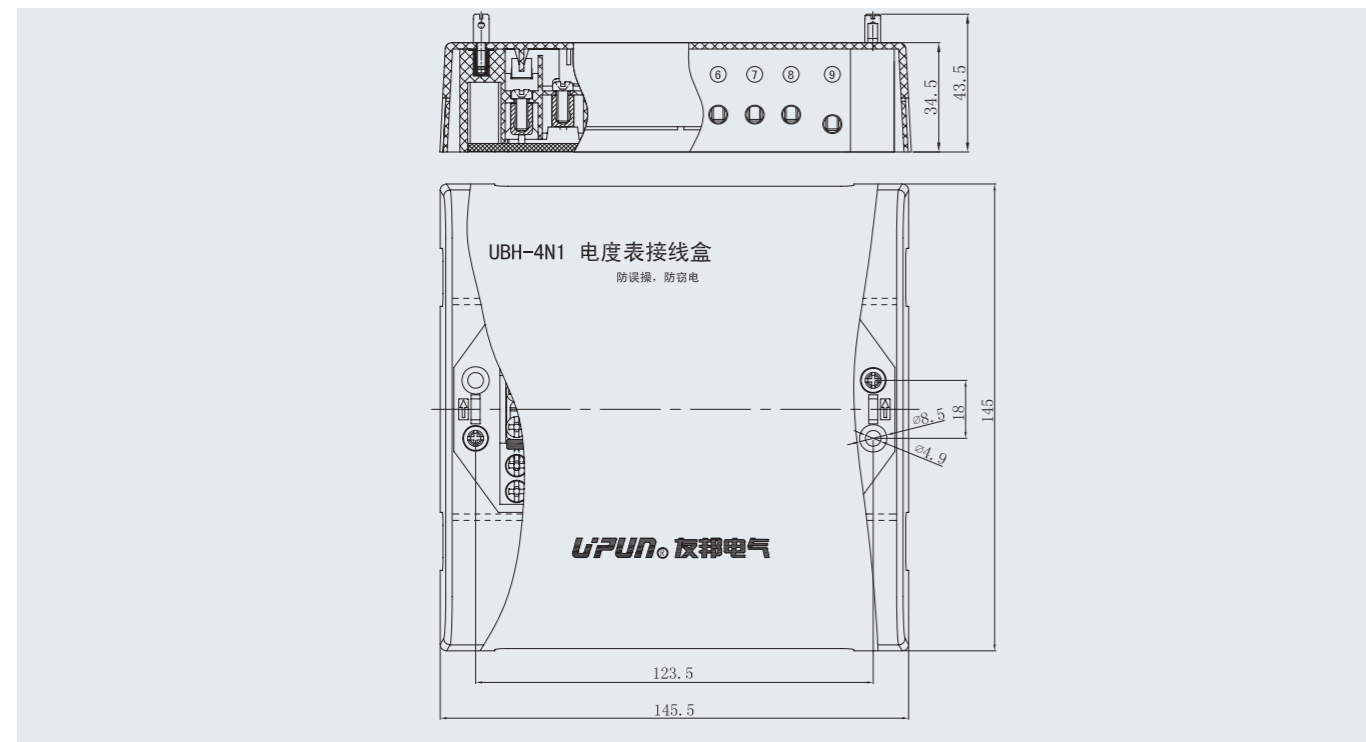


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	0.5-4
Wiring diagram	
See drawing 1	
3-phase meter terminal block	
Type	Order no.
UBH-4N1	110009
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	145 / 145.5 / 43.5
Installation dimension	123.5×Φ4.9

Drawing 2

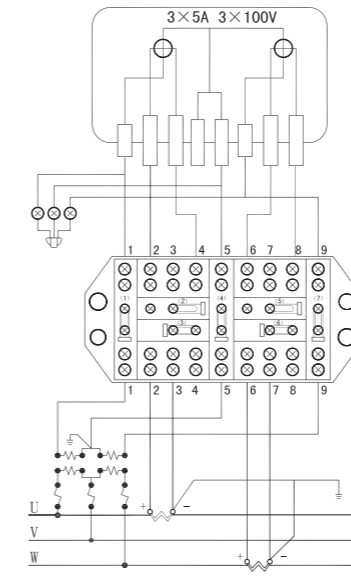


3-phase meter terminal block

UBH-4N2

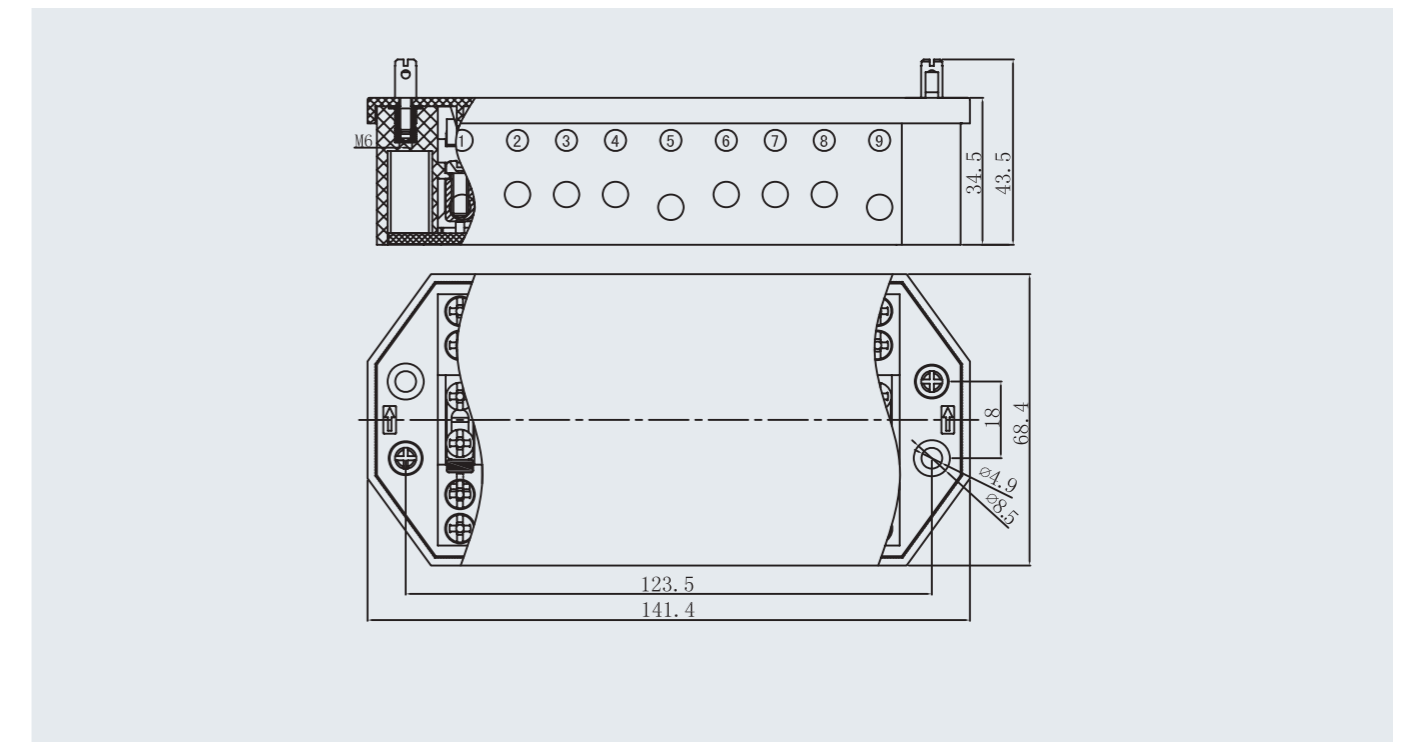


Drawing 1 Wiring diagram



General data	
Stripping length (mm)	10
Screw thread (mm)	M4
Tightening torque (Nm)	1.5-1.8
Technical data	
Voltage (V)	380
Current (A)	20
Cross section (mm ²)	0.5-4
Wiring diagram	
See drawing 1	
3-phase meter terminal block	
Type	Order no.
UBH-4N2	110013
Dimensions(see drawing 2)	
Overall dimension(T/W/H)	68.4 / 141.4 / 43.5
Installation dimension	123.5×Φ4.9

Drawing 2



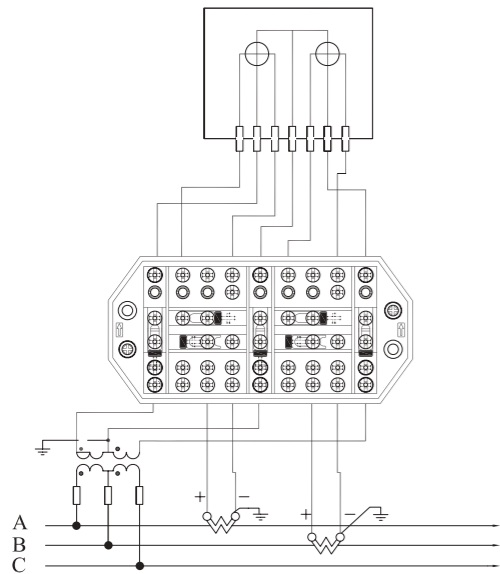
UBH 3-phase meter terminal block

3-phase meter terminal block

UBH-4NS



Drawing 1 Wiring diagram



General data		
Stripping length	(mm)	10
Screw thread	(mm)	M4
Tightening torque	(Nm)	1.5-1.8

Technical data		
Voltage	(V)	380
Current	(A)	20
Cross section	(mm ²)	0.5-4

Wiring diagram		
See drawing 1		

3-phase meter terminal block	Type	Order no.
	UBH-4NS	110016

Dimensions(see drawing 2)		
Overall dimension(T/W/H)	68.4 / 141.4 / 43.5	
Installation dimension	123.5 × Φ4.9	

Drawing 2

