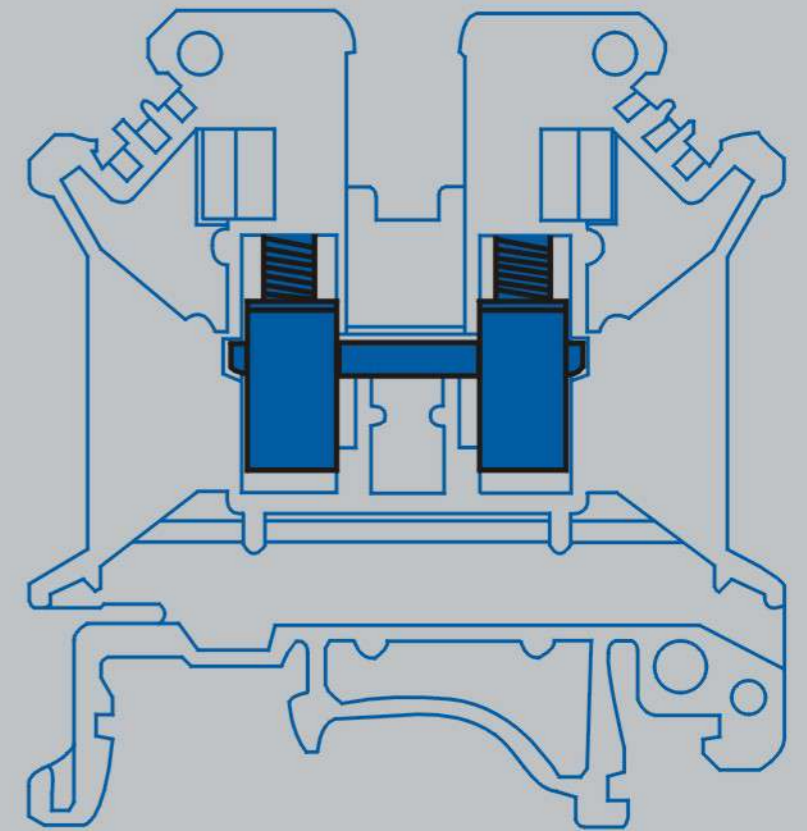
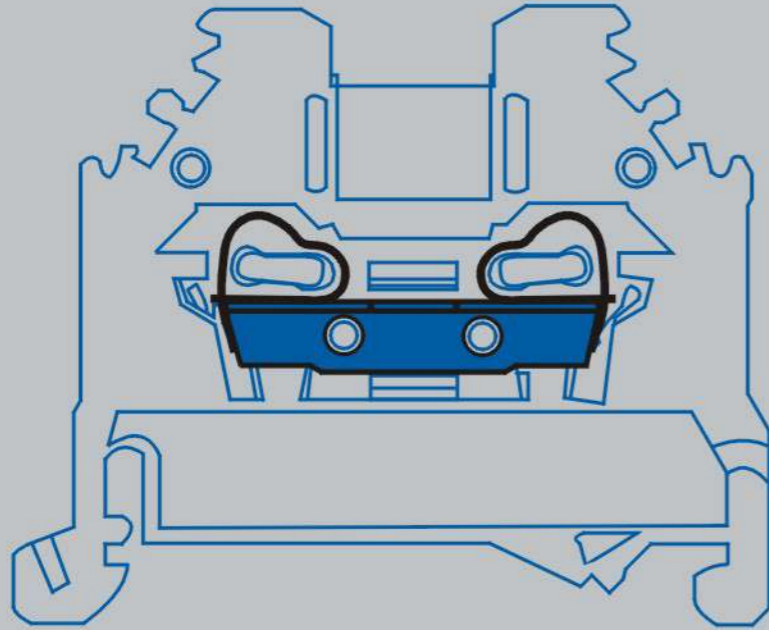


Declaration: The letter, date and photograph of the manual are all belong to our company, reprint and peculate must be ran the duty.

BLOXconnect



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PROFILE

"Source terminal blocks, welcome to BLOX"

- > KEEP CONNECTING, that's the mission BLOX have never given up since we began. Providing the best quality of products, that's why the customers have been always trusting BLOX, that's why the users have been always choosing BLOX, that's why the suppliers have been always supporting BLOX.
- > LONGERKESI Electrical Co., Ltd (BLOX) was founded in 2000, it was the year of the dragon according with the zodiac in China, so we created "Dragon Brand" as our first brand. Sometimes we still like to follow this brand as it has left a deep impression on the mass of regular clients.
- > In response to the expansion and evolution, BLOX relocated the factory to a new address and registered the current brand "BLOX" as the new identification. Nowadays, BLOX's production plant is located in "China Electric Capital" Liushi Town, Wenzhou City, Zhejiang Province. BLOX is satisfied with the integrated industry chain here and enough labors around, along with our advanced equipments and outstanding management, all these make BLOX products competitive highly in the markets.
- > BLOX strives to achieve total customer satisfaction through,
 - Insistently manufacturing and providing high quality terminal blocks with competitive pricing and distinctive brand,
 - Continuously expanding product lines to satisfy the ever changing markets,
 - Consistently improving our methods and processes to control the quality and costs,
 - Prompt, courteous and professional service to customers
 - Loyalty, honesty and trustworthy commitments, this is our core!
- > We remembered all along, the many loyal customers that make BLOX successful. Hereby, we want to say sincerely, thank you very much, my dear customers!

New Products



Superior Equipments



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Accessories

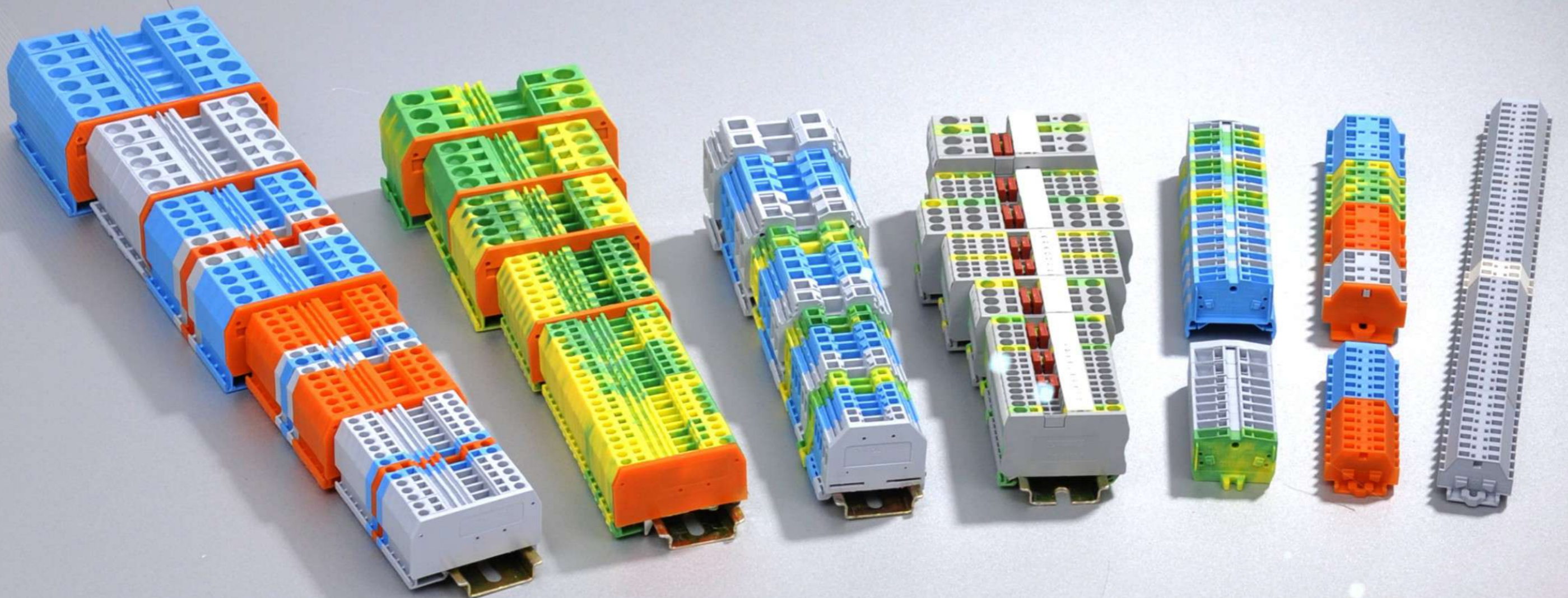
- 33 Schedule 1 : Accessories for spring type terminal blocks
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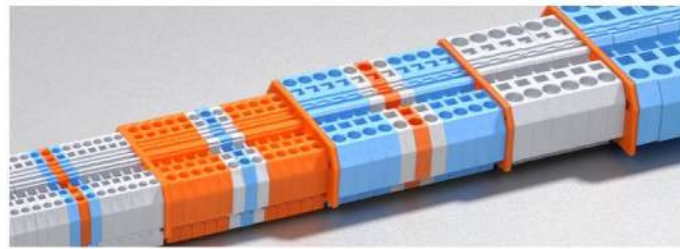
[Spring Type Terminal Blocks]

> **Spring Type Terminal Blocks** are the featured products.

As the earliest researched series, BLOX invested much effort and money, the spring-clamp technique has taken great development and has been in the ahead among the field.

BLOXconnect
KEEP CONNECTING





**FJ1 Series
Front Through
Terminal Blocks**

General Description

FJ1 series front through terminal blocks adopt front-entry connection, a screwdriver is enough in wiring operation. The conductor and screwdriver come in parallel from the same direction, thereby get the best visibility to the connection point. After the conductor is inserted into the connection compartment, the screwdriver is removed and the conductor automatically realizes connect tightly. The outstanding feature is easy, fast operation and saving time.

Type	FJ1-2.5	FJ1-2.5/3
IEC 60947-7-1 Standard		
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV
Maximum Current	24 A	24 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~2.5 mm ²	0.08~2.5 mm ²
American Wire Gauge	28~12 AWG	28~12 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	8~9 mm/0.33 in	8~9 mm/0.33 in
Dimensions		
Length	53 mm/2.09 in	64 mm/2.52 in
Width	5 mm/0.197 in	5 mm/0.197 in
Height	28 mm/1.10 in	28 mm/1.10 in



**FJ1 Series
Front Through Earth
Terminal Blocks**

General Description

FJ1 Series front through earth terminal blocks are essential products as a result of protecting the circuit and preventing people from electric (shock) accidents. The earth type is available in the same shape as the universal type, distinguished by green-yellow housing.

Type	FJ1-2.5/D	FJ1-2.5/D3
IEC 60947-7-2 Standard		
Impulse Voltage	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~2.5 mm ²	0.08~2.5 mm ²
American Wire Gauge	28~12 AWG	28~12 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	8~9 mm/0.33 in	8~9 mm/0.33 in
Dimensions		
Length	54 mm/2.13 in	64 mm/2.52 in
Width	5 mm/0.197 in	5 mm/0.197 in
Height	28 mm/1.10 in	28 mm/1.10 in



FJ1-2.5/4	FJ1-4	FJ1-4/3	FJ1-4/4
800 V/8 kV 20 A	800 V/8 kV 32 A	800 V/8 kV 32 A	800 V/8 kV 26 A
3/III/ I	3/III/ I	3/III/ I	3/III/ I
PA66 V0	PA66 V0	PA66 V0	PA66 V0
0.08~2.5 mm ² 28~12 AWG Front-entry 8~9 mm/0.33 in	0.08~4 mm ² 28~12 AWG Front-entry 9~10 mm/0.37 in	0.08~4 mm ² 28~12 AWG Front-entry 9~10 mm/0.37 in	0.08~4 mm ² 28~12 AWG Front-entry 9~10 mm/0.37 in
75 mm/2.95 in 5 mm/0.197 in 28 mm/1.10 in	59 mm/2.32 in 6 mm/0.236 in 29 mm/1.14 in	73.5 mm/2.89 in 6 mm/0.236 in 29 mm/1.14 in	86 mm/3.39 in 6 mm/0.236 in 29 mm/1.14 in



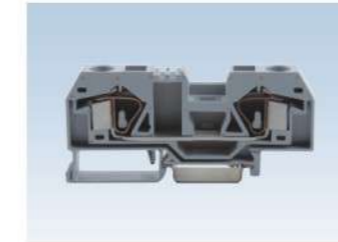
FJ1-2.5/D4	FJ1-4/D	FJ1-4/D3	FJ1-4/D4
8 kV	8 kV	8 kV	8 kV
3/III/ I	3/III/ I	3/III/ I	3/III/ I
PA66 V0	PA66 V0	PA66 V0	PA66 V0
0.08~2.5 mm ² 28~12 AWG Front-entry 8~9 mm/0.33 in	0.08~4 mm ² 28~12 AWG Front-entry 9~10 mm/0.37 in	0.08~4 mm ² 28~12 AWG Front-entry 9~10 mm/0.37 in	0.08~4 mm ² 28~12 AWG Front-entry 9~10 mm/0.37 in
75 mm/2.95 in 5 mm/0.197 in 28 mm/1.10 in	59 mm/2.32 in 6 mm/0.236 in 29 mm/1.14 in	73.5 mm/2.89 in 6 mm/0.236 in 29 mm/1.14 in	86 mm/3.39 in 6 mm/0.236 in 29 mm/1.14 in



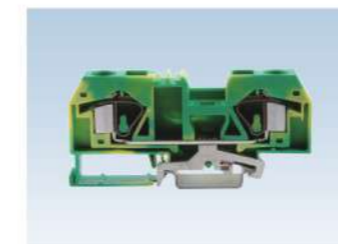
Type	FJ1-6	FJ1-6/3	FJ1-10
IEC 60947-7-1 Standard			
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV	800 V/8 kV
Maximum Current	41 A	41 A	57 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Wire Range	0.2~6 mm ²	0.2~6 mm ²	0.2~10 mm ²
American Wire Gauge	24~10 AWG	24~10 AWG	24~8 AWG
Wiring Type	Front-entry	Front-entry	Front-entry
Stripping Length	12~13 mm/0.49 in	12~13 mm/0.49 in	12~13 mm/0.49 in
Dimensions			
Length	74.5 mm/2.93 in	93 mm/3.66 in	78 mm/3.07 in
Width	8 mm/0.315 in	8 mm/0.315 in	10 mm/0.394 in
Height	32.5 mm/1.28 in	32.5 mm/1.28 in	35 mm/1.38 in



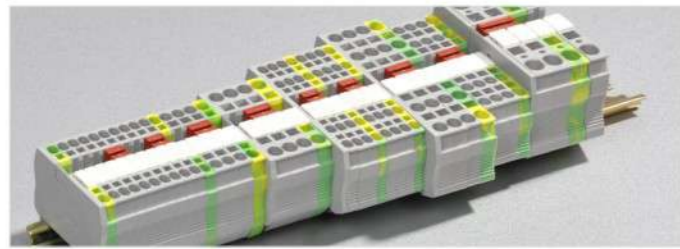
Type	FJ1-6/D	FJ1-6/D3	FJ1-10/D
IEC 60947-7-2 Standard			
Impulse Voltage	8 kV	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Wire Range	0.2~6 mm ²	0.2~6 mm ²	0.2~10 mm ²
American Wire Gauge	24~10 AWG	24~10 AWG	24~8 AWG
Wiring Type	Front-entry	Front-entry	Front-entry
Stripping Length	12~13 mm/0.49 in	12~13 mm/0.49 in	12~13 mm/0.49 in
Dimensions			
Length	74.5 mm/2.93 in	93 mm/3.66 in	78 mm/3.07 in
Width	8 mm/0.315 in	8 mm/0.315 in	10 mm/0.394 in
Height	32.5 mm/1.28 in	32.5 mm/1.28 in	35 mm/1.38 in



Type	FJ1-16
IEC 60947-7-1 Standard	
Voltage / Impulse Voltage	800 V/8 kV
Maximum Current	76 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I
Insulating Material	PA66
Inflammability Class (acc. to UL94)	V0
Connection Capacity	
Wire Range	0.2~16 mm ²
American Wire Gauge	24~6 AWG
Wiring Type	Front-entry
Stripping Length	16~17 mm/0.65 in
Dimensions	
Length	94.5 mm/3.72 in
Width	12 mm/0.472 in
Height	37.5 mm/1.48 in



Type	FJ1-16/D
IEC 60947-7-2 Standard	
Impulse Voltage	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I
Insulating Material	PA66
Inflammability Class (acc. to UL94)	V0
Connection Capacity	
Wire Range	0.2~16 mm ²
American Wire Gauge	24~6 AWG
Wiring Type	Front-entry
Stripping Length	16~17 mm/0.65 in
Dimensions	
Length	94.5 mm/3.72 in
Width	12 mm/0.472 in
Height	37.5 mm/1.48 in



**FJ6 Series
Front Feed-Through
Terminal Blocks**

General Description

FJ6 series front feed-through terminal blocks adopt front-entry connection method, the connection principle is the same as FJ1 series. Also create vibration-proof, corrosion-free, maintenance-free and time-saving connection with long-term stability. The current-carrying metals consist of high-grade copper alloys, the spring elements are made of high-strength chromium-nickel spring steel. The 3-conductor type and 4-conductor type allow multiple conductors to be connected on one potential.

Type	FJ6-1.5	FJ6-1.5/3
IEC 60947-7-1 Standard Voltage / Impulse Voltage	500 V/6 kV	500 V/6 kV
Maximum Current	17.5 A	17.5 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.14~1.5 mm ²	0.14~1.5 mm ²
Flexible Wire	0.14~1.5 mm²	0.14~1.5 mm²
American Wire Gauge	26~16 AWG	26~16 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	10 mm	10 mm
Dimensions		
Width / Length	4.2/48.5 mm	4.2/60.5 mm
Height : NS35-7.5 / NS35-15	36.5/44 mm	36.5/44 mm
Plug Gauge (acc. to IEC 60947-1)	A1	A1



**FJ6 Series
Front Feed-Through
Earth Terminal Blocks**

General Description

FJ6 series front feed-through earth terminal blocks are available in the same shape with the universal type, distinguished by green-yellow housing. Make a direct electrical connection to the ground and protect the circuit.

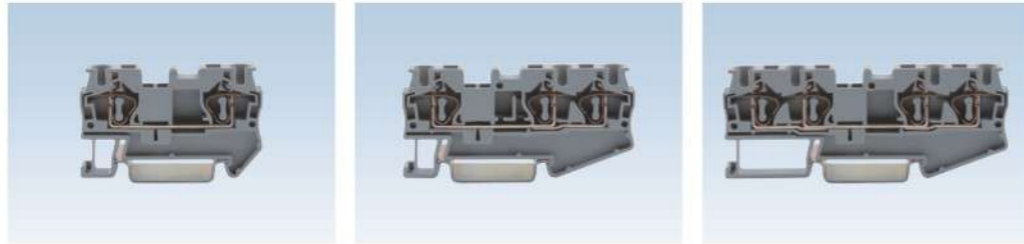
Type	FJ6-1.5/D	FJ6-1.5/D3
IEC 60947-7-2 Standard Impulse Voltage	6 kV	6 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.14~1.5 mm ²	0.14~1.5 mm ²
Flexible Wire	0.14~1.5 mm²	0.14~1.5 mm²
American Wire Gauge	26~16 AWG	28~16 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	10 mm	10 mm
Dimensions		
Width / Length	4.2/48.5 mm	4.2/60.5 mm
Height : NS35-7.5 / NS35-15	36.5/44 mm	36.5/44 mm
Plug Gauge (acc. to IEC 60947-1)	A1	A1



Type	FJ6-1.5/4	FJ6-2.5	FJ6-2.5/3	FJ6-2.5/4
500 V/6 kV	500 V/6 kV	800 V/8 kV	800 V/8 kV	800 V/8 kV
17.5 A	17.5 A	31 A	28 A	28 A
3/III/ I	3/III/ I	3/III/ I	3/III/ I	3/III/ I
PA66	PA66	PA66	PA66	PA66
V0	V0	V0	V0	V0
0.14~1.5 mm ²	0.14~1.5 mm ²	0.2~4 mm ²	0.2~4 mm ²	0.2~4 mm ²
0.14~1.5 mm²	0.14~1.5 mm²	0.2~2.5 mm²	0.2~2.5 mm²	0.2~2.5 mm²
26~16 AWG	26~16 AWG	24~12 AWG	24~12 AWG	24~12 AWG
Front-entry	Front-entry	Front-entry	Front-entry	Front-entry
10 mm	10 mm	10 mm	10 mm	10 mm
4.2/72 mm	4.2/72 mm	5.2/48.5 mm	5.2/60.5 mm	5.2/72 mm
36.5/44 mm	36.5/44 mm	36.5/44 mm	36.5/44 mm	36.5/44 mm
A1	A1	A3	A3	A3



Type	FJ6-1.5/D4	FJ6-2.5/D	FJ6-2.5/D3	FJ6-2.5/D4
6 kV	6 kV	8 kV	8 kV	8 kV
3/III/ I	3/III/ I	3/III/ I	3/III/ I	3/III/ I
PA66	PA66	PA66	PA66	PA66
V0	V0	V0	V0	V0
0.14~1.5 mm ²	0.14~1.5 mm ²	0.2~4 mm ²	0.2~4 mm ²	0.2~4 mm ²
0.14~1.5 mm²	0.14~1.5 mm²	0.2~2.5 mm²	0.2~2.5 mm²	0.2~2.5 mm²
26~16 AWG	26~16 AWG	24~12 AWG	24~12 AWG	24~12 AWG
Front-entry	Front-entry	Front-entry	Front-entry	Front-entry
10 mm	10 mm	10 mm	10 mm	10 mm
4.2/72 mm	4.2/72 mm	5.2/48.5 mm	5.2/60.5 mm	5.2/72 mm
36.5/44 mm	36.5/44 mm	36.5/44 mm	36.5/44 mm	36.5/44 mm
A1	A1	A3	A3	A3



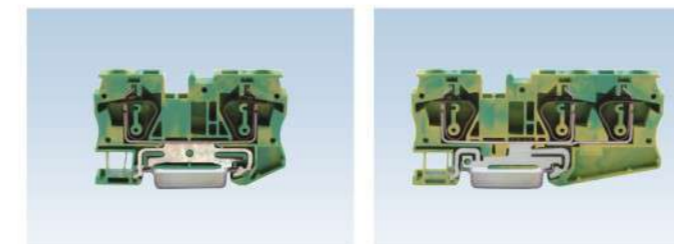
Type	FJ6-4	FJ6-4/3	FJ6-4/4
IEC 60947-7-1 Standard			
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV	800 V/8 kV
Maximum Current	40 A	40 A	40 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Rigid Wire	0.2~6 mm ²	0.2~6 mm ²	0.2~6 mm ²
Flexible Wire	0.2~4 mm ²	0.2~4 mm ²	0.2~4 mm ²
American Wire Gauge	24~10 AWG	24~10 AWG	24~10 AWG
Wiring Type	Front-entry	Front-entry	Front-entry
Stripping Length	10 mm	10 mm	10 mm
Dimensions			
Width / Length	6.2/56 mm	6.2/71.5 mm	6.2/87 mm
Height : NS35-7.5 / NS35-15	36.5/44 mm	36.5/44 mm	36.5/44 mm
Plug Gauge (acc. to IEC 60947-1)	A4	A4	A4



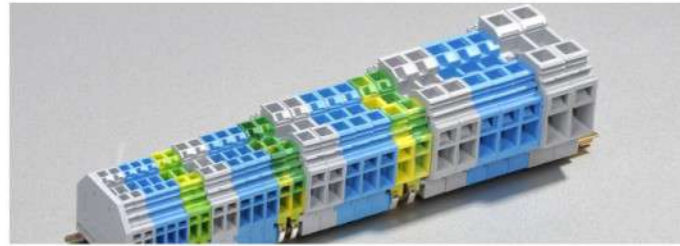
Type	FJ6-4/D	FJ6-4/D3	FJ6-4/D4
IEC 60947-7-2 Standard			
Impulse Voltage	8 kV	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Rigid Wire	0.2~6 mm ²	0.2~6 mm ²	0.2~6 mm ²
Flexible Wire	0.2~4 mm ²	0.2~4 mm ²	0.2~4 mm ²
American Wire Gauge	24~10 AWG	24~10 AWG	24~10 AWG
Wiring Type	Front-entry	Front-entry	Front-entry
Stripping Length	10 mm	10 mm	10 mm
Dimensions			
Width / Length	6.2/56 mm	6.2/71.5 mm	6.2/87 mm
Height : NS35-7.5 / NS35-15	36.5/44 mm	36.5/44 mm	36.5/44 mm
Plug Gauge (acc. to IEC 60947-1)	A4	A4	A4



Type	FJ6-6	FJ6-6/3
IEC 60947-7-1 Standard		
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV
Maximum Current	52 A	52 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.5~10 mm ²	0.5~10 mm ²
Flexible Wire	0.5~6 mm ²	0.5~6 mm ²
American Wire Gauge	20~8 AWG	20~8 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	12 mm	12 mm
Dimensions		
Width / Length	8.2/69.5 mm	8.2/90.5 mm
Height : NS35-7.5 / NS35-15	43.5/51 mm	43.5/51 mm
Plug Gauge (acc. to IEC 60947-1)	A5	A5



Type	FJ6-6/D	FJ6-6/D3
IEC 60947-7-2 Standard		
Impulse Voltage	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.5~10 mm ²	0.5~10 mm ²
Flexible Wire	0.5~6 mm ²	0.5~6 mm ²
American Wire Gauge	20~8 AWG	20~8 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	12 mm	12 mm
Dimensions		
Width / Length	8.2/69.5 mm	8.2/90.5 mm
Height : NS35-7.5 / NS35-15	43.5/51 mm	43.5/51 mm
Plug Gauge (acc. to IEC 60947-1)	A5	A5



FJ2 Series Side Through Terminal Blocks

General Description

FJ2 series side through terminal blocks adopt side-entry connection, a screwdriver is enough in wiring operation. The screwdriver comes in the operation groove from the front and pushes the spring element, the conductor is inserted in the connection compartment from the side, the screwdriver is removed and the conductor automatically realizes connect tightly. They are widely used in communication, machine tool, automation, control system, etc...

Type	FJ2-2.5	FJ2-4
IEC 60947-7-1 Standard		
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV
Maximum Current	24 A	32 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~2.5 mm ²	0.08~4 mm ²
American Wire Gauge	28~14 AWG	28~12 AWG
Wiring Type	Side-entry	Side-entry
Stripping Length	8~9 mm/0.33 in	9~10 mm/0.37 in
Dimensions		
Length	42.5 mm/1.67 in	42.5 mm/1.67 in
Width	5 mm/0.197 in	6 mm/0.236 in
Height	30.5 mm/1.20 in	32.5 mm/1.28 in



FJ2 Series Side Through Earth Terminal Blocks

General Description

FJ2 series side through earth terminal blocks are essential products as a result of protecting the circuit and preventing people from electric (shock) accidents. The earth type is available in the same shape as the universal type, distinguished by green-yellow housing.

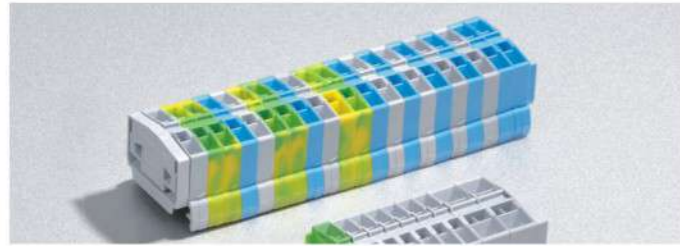
Type	FJ2-2.5/D	FJ2-4/D
IEC 60947-7-2 Standard		
Impulse Voltage	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~2.5 mm ²	0.08~4 mm ²
American Wire Gauge	28~14 AWG	28~12 AWG
Wiring Type	Side-entry	Side-entry
Stripping Length	8~9 mm/0.33 in	9~10 mm/0.37 in
Dimensions		
Length	45 mm/1.77 in	45 mm/1.77 in
Width	5 mm/0.197 in	6 mm/0.236 in
Height	30.5 mm/1.2 in	32.5 mm/1.28 in



Type	FJ2-6	FJ2-10	FJ2-16
IEC 60947-7-1 Standard			
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV	800 V/8 kV
Maximum Current	41 A	57 A	76 A
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Wire Range	0.2~6 mm ²	0.2~10 mm ²	0.2~16 mm ²
American Wire Gauge	24~10 AWG	24~8 AWG	24~6 AWG
Wiring Type	Side-entry	Side-entry	Side-entry
Stripping Length	12~13 mm/0.49 in	12~13 mm/0.49 in	16~17 mm/0.65 in
Dimensions			
Length	46.5 mm/1.83 in	52 mm/2.05 in	58 mm/2.28 in
Width	8 mm/0.315 in	10 mm/0.394 in	12 mm/0.472 in
Height	37 mm/1.46 in	41.5 mm/1.63 in	45.5 mm/1.79 in



Type	FJ2-6/D	FJ2-10/D	FJ2-16/D
IEC 60947-7-2 Standard			
Impulse Voltage	8 kV	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Wire Range	0.2~6 mm ²	0.2~10 mm ²	0.2~16 mm ²
American Wire Gauge	24~10 AWG	24~8 AWG	24~6 AWG
Wiring Type	Side-entry	Side-entry	Side-entry
Stripping Length	12~13 mm/0.49 in	12~13 mm/0.49 in	16~17 mm/0.65 in
Dimensions			
Length	46.5 mm/1.83 in	52 mm/2.05 in	58 mm/2.28 in
Width	8 mm/0.315 in	10 mm/0.394 in	12 mm/0.472 in
Height	37 mm/1.46 in	41.5 mm/1.63 in	45.5 mm/1.79 in

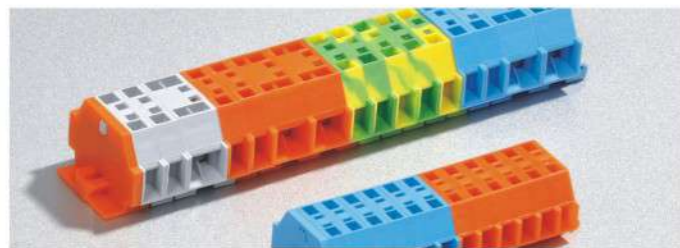


FJ3 Series
Mini Front Through
Terminal Blocks

● **General Description**

FJ3 series mini front through terminal blocks for rail mounting, adopt front-entry connection method, could meet the increasing demands for smaller electric connection solutions. The outstanding characteristic is their compact construction design for a narrow wiring environment, takes space-saving to the extreme. Also offer 4-conductor type.

Type	FJ3-2.5	FJ3A-2.5
IEC 60947-7-1 Standard Voltage / Rated Impulse Voltage	800 V/8 kV	800 V/8 kV
Maximum Current	24 A	24 A
Pollution Degree/Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~2.5 mm ²	0.08~2.5 mm ²
American Wire Gauge	28~12 AWG	28~12 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	8~9 mm/0.33 in	8~9 mm/0.33 in
Dimensions		
Length	38 mm/1.5 in	38 mm/1.5 in
Width	6 mm/0.236 in	10 mm/0.394 in
Height	24.5 mm/0.96 in	24.5 mm/0.96 in
Use with jumper bar		
I _{II}	16 A	16 A

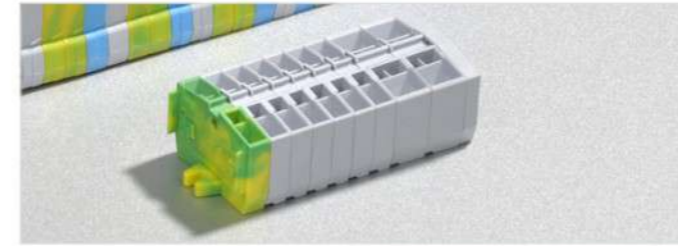


FJ5 Series
Mini Side Through
Terminal Blocks

● **General Description**

FJ5 series mini side through terminal blocks, adopt side-entry connection method, could meet the increasing demands for smaller electric connection solutions. The outstanding characteristic is their compact construction design for a very restricted wiring space, takes space-saving to the extreme. Also offer 4-conductor type. The outstanding advantage is they can be mounted on the DIN rails, also can be screwed onto a mounting plate directly.

Type	FJ5-1.5	FJ5A-1.5
IEC 60947-7-1 Standard Voltage / Rated Impulse Voltage	400 V/6 kV	400 V/6 kV
Maximum Current	18 A	18 A
Pollution Degree/Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~1.5 mm ²	0.08~1.5 mm ²
American Wire Gauge	28~16 AWG	28~16 AWG
Wiring Type	Side-entry	Side-entry
Stripping Length	8~9 mm/0.33 in	8~9 mm/0.33 in
Dimensions		
Length	25 mm/0.985 in	25 mm/0.985 in
Width	5 mm/0.197 in	8 mm/0.315 in
Height	17 mm/0.669 in	17 mm/0.669 in
Use with jumper bar		
I _{II}	10 A	10 A

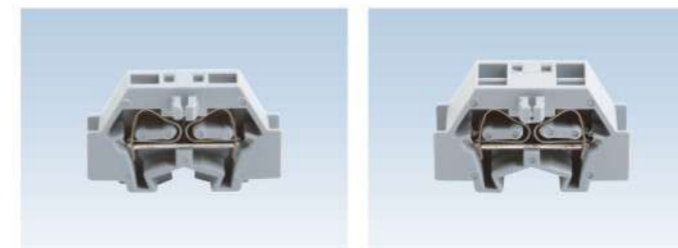


FJ4 Series
Mini Front Through
Terminal Blocks

● **General Description**

FJ4 series mini front through terminal blocks for direct assembly, can be screwed tightly onto a mounting plate, adopt front-entry connection method, could meet the increasing demands for smaller electric connection solutions. The outstanding characteristic is their compact construction design for a narrow wiring environment, takes space-saving to the extreme. Also offer 4-conductor type.

型号	FJ4-2.5	FJ4A-2.5
IEC 60947-7-1 Standard Voltage / Rated Impulse Voltage	800 V/8 kV	800 V/8 kV
Maximum Current	24 A	24 A
Pollution Degree/Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Wire Range	0.08~2.5 mm ²	0.08~2.5 mm ²
American Wire Gauge	28~12 AWG	28~12 AWG
Wiring Type	Front-entry	Front-entry
Stripping Length	8~9 mm/0.33 in	8~9 mm/0.33 in
Dimensions		
Length	32 mm/1.26 in	32 mm/1.26 in
Width	6 mm/0.236 in	10 mm/0.394 in
Height	22 mm/0.867 in	22 mm/0.867 in
Use with jumper bar		
I _{II}	16 A	16 A



型号	FJ5-2.5	FJ5A-2.5	FJ5-4	FJ5A-4
IEC 60947-7-1 Standard Voltage / Rated Impulse Voltage	500 V/6 kV	500 V/6 kV	630 V/8 kV	630 V/8 kV
Maximum Current	24 A	24 A	24 A	24 A
Pollution Degree/Surge Voltage Category / Material Group	3/III/ I	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0	V0
Connection Capacity				
Wire Range	0.08~2.5 mm ²	0.08~2.5 mm ²	0.08~4 mm ²	0.08~4 mm ²
American Wire Gauge	28~14 AWG	28~14 AWG	28~12 AWG	28~12 AWG
Wiring Type	Side-entry	Side-entry	Side-entry	Side-entry
Stripping Length	8~9 mm/0.33 in	8~9 mm/0.33 in	9~10 mm/0.37 in	9~10 mm/0.37 in
Dimensions				
Length	28 mm/1.103 in	28 mm/1.103 in	33.5 mm/1.32 in	33.5 mm/1.32 in
Width	6 mm/0.236 in	10 mm/0.394 in	7 mm/0.276 in	12 mm/0.472 in
Height	18 mm/0.709 in	18 mm/0.709 in	23 mm/0.906 in	23 mm/0.906 in
Use with jumper bar				
I _{II}	16 A	16 A	16 A	16 A

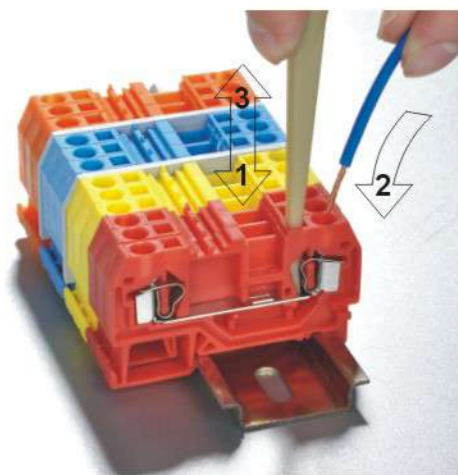
●● Spring-Clamp Fuse Terminal Blocks

○ Spring-Clamp Test Terminal Blocks

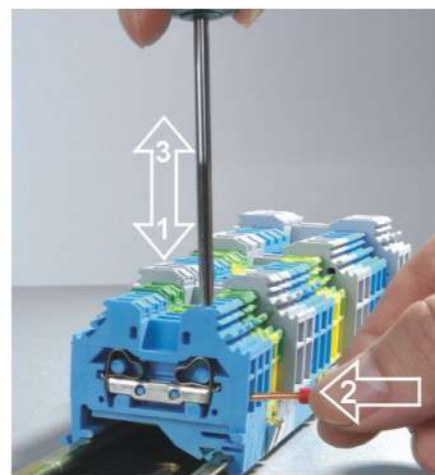


Type	FJ1R-4		FJ2R-6	FJ2-6S
	Fuse plug	Terminal blocks		
IEC 60947-7-1 Standard				
Voltage / Rated Impulse Voltage	250 V / -	400 V/6 kV	220 V / -	400 V/6 kV
Maximum Current	6.3 A	10 A	10 A	41 A
Pollution Degree/Surge Voltage Category/Material Group	3/III/ I	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0	V0
Fuse Type	G 5×20 mm		G 5×20 mm	
Connection Capacity				
Wire Range	0.08~4 mm ²		0.2~6 mm ²	0.2~6 mm ²
American Wire Gauge	28~12 AWG		24~10 AWG	24~10 AWG
Wiring Type	Front-entry		Side-entry	Side-entry
Stripping Length	9~10 mm/0.37 in		12~13 mm/0.49 in	12~13 mm/0.49 in
Dimensions				
Length	—	59 mm/2.32 in	62 mm/2.44 in	87.5 mm/3.44 in
Width	6 mm/0.236 in	6 mm/0.236 in	13 mm/0.512 in	8 mm/0.315 in
Height	—	29 mm/1.14 in	54 mm/2.13 in	37 mm/1.46 in

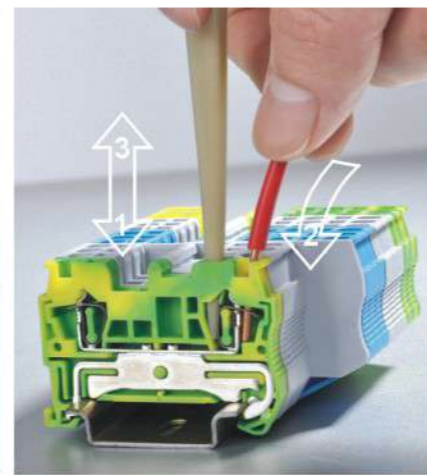
Operation Views



FJ1 series front-entry connection



FJ2 series side-entry connection



FJ6 series front-entry connection

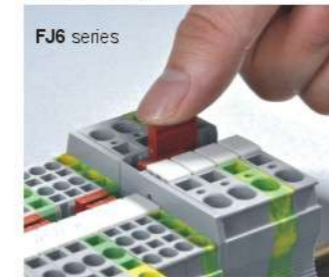


Removing the terminal blocks from the DIN rail

Mounting the terminal blocks on the DIN rail

Fast assembly keys prevent reverse mounting

The end plates protect and beautify the terminal blocks



FJ6 series



FJ1, FJ2 series

Pushing the jumpers down firmly until fully inserted.



Removing the jumpers by screwdriver.



FJ6 series

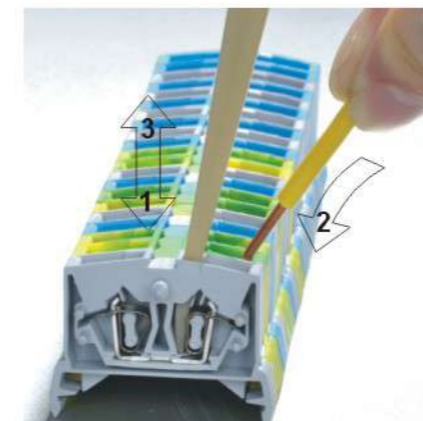


FJ1, FJ2 series

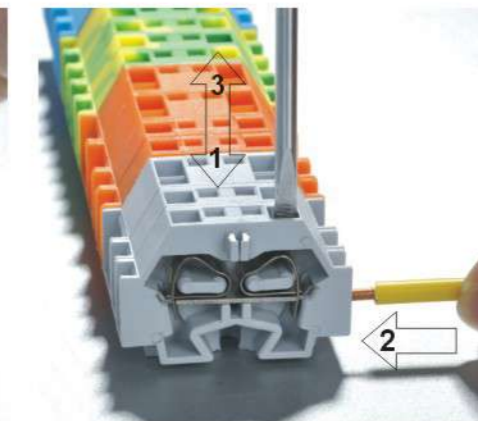
Assembly of the marking tag



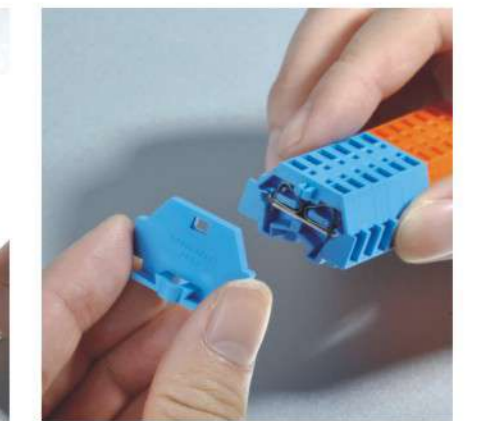
Removing the marking tag



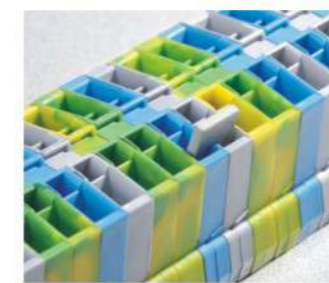
FJ3 series, FJ4 series front-entry connection



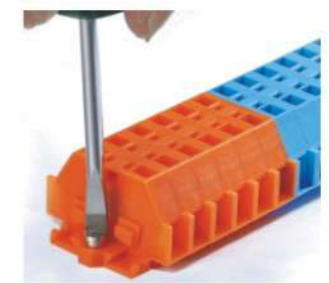
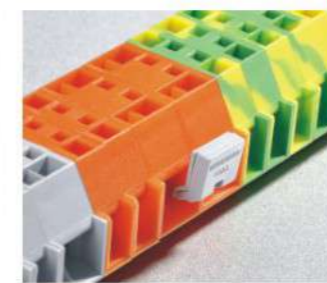
FJ5 series side-entry connection



Assembly of the end plate



Connection of two neighbor terminal blocks with jumper



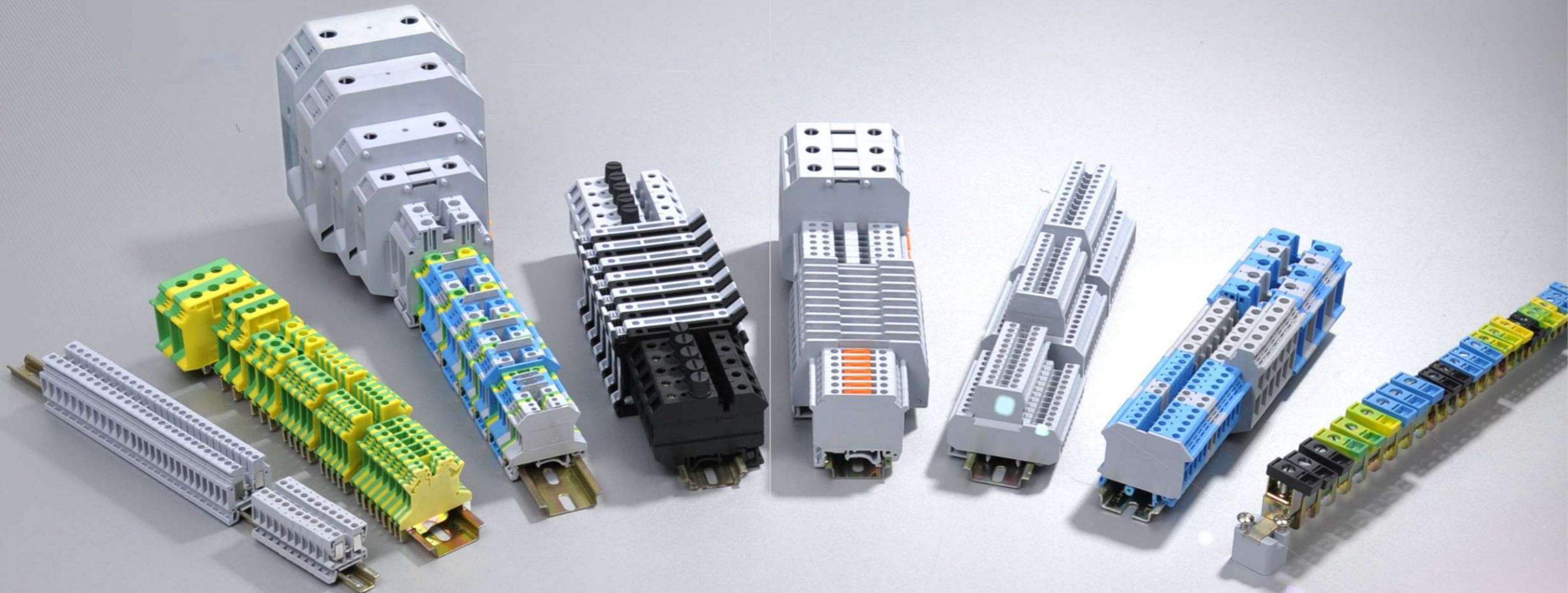
With fixing flange, could be screwed on plate directly

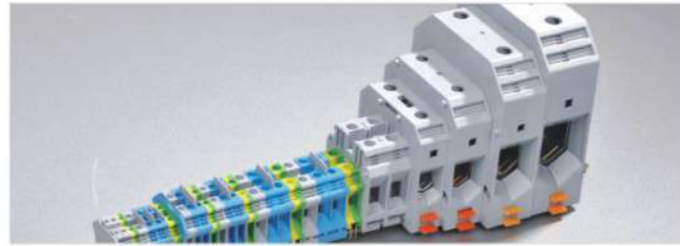


Mounting on the rail with snap-in mounting feet

[Screw Type Terminal Blocks]

- > **Screw type terminal blocks** are the featured products with complete categories and universal accessories, as well as the most popular series. Screw connection is the economic connection solution and help to reduce your costs.



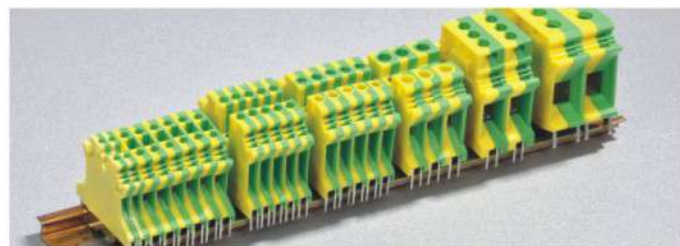


FJ Series Feed-Through Terminal Blocks

General Description

FJ series feed-through terminal blocks, the metal parts consist of high-grade, corrosion-proof copper alloys, the insulating housings are made of recyclable nylon 66. Tightening the screw, the pressure frame rises up, the self-locking system of screws prevent the conductors from loosening in the shock environment. They are widely used in the automation, electricity, transportation, energy and chemical industry, etc..

Type	FJ1.5N	FJ2.5B
IEC 60947-7-1 Standard		
Voltage / Impulse Voltage	500 V/6 kV	690 V/8 kV
Rated Current / Maximum Current	17.5/17.5 A	32/32 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.14~1.5 mm ²	0.2~4 mm ²
Flexible Wire	0.14~1.5 mm ²	0.2~2.5 mm ²
American Wire Gauge	26~16 AWG	24~12 AWG
Stripping Length	7 mm	7 mm
Dimensions		
Width / Length	4.2/42.5 mm	6.2/42.5 mm
Height : NS35-7.5 / NS35-15 / NS32	42/49.5/47 mm	42/49.5/47 mm
Screw Thread	M2	M3
Plug Gauge (acc. to IEC 60947-1)	A1	A3
Tightening Torque	0.22~0.25 Nm	0.6~0.8 Nm



FJ Series Feed-Through Earth Terminal Blocks

General Description

FJ series feed-through earth terminal blocks have same shape with the universal terminal blocks, is easily distinguished by green-yellow housing. Prevent people from electric (shock) accidents. This terminal blocks can be assembled by the central fastening screw.

Type	FJ1.5N/D	FJ2.5B/D
IEC 60947-7-2 Standard		
Voltage / Impulse Voltage	- /6 kV	- /8 kV
Rated Current / Maximum Current	-	-
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. To UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.14~1.5 mm ²	0.2~4 mm ²
Flexible Wire	0.14~1.5 mm ²	0.2~2.5 mm ²
American Wire Gauge	26~16 AWG	24~12 AWG
Stripping Length	7 mm	7 mm
Dimensions		
Width / Length	4.2/42.5 mm	6.2/42.5 mm
Height : NS35-7.5 / NS35-15 / NS32	42/49.5/47 mm	42/49.5/47 mm
Clamping Screw : Screw Thread / Tightening Torque	M2/0.22~0.25 Nm	M3/0.6~0.8 Nm
Fixing Screw : Screw Thread / Tightening Torque	M2/0.22~0.25 Nm	M3/0.6~0.8 Nm
Plug Gauge (acc. to IEC 60947-1)	A1	A3



FJ3N
800 V/8 kV 32/32 A
3/III/ I
PA66 V0
0.2~4 mm ² 0.2~2.5 mm ² 24~12 AWG 8 mm
5.2/42.5 mm 47/54.5/52 mm M3 A3 0.6~0.8 Nm



FJ5N
800 V/8 kV 41/41 A
3/III/ I
PA66 V0
0.2~6 mm ² 0.2~4 mm ² 24~10 AWG 8 mm
6.2/42.5 mm 47/54.5/52 mm M3 A4 0.6~0.8 Nm



FJ6N
800 V/8 kV 57/57 A
3/III/ I
PA66 V0
0.2~10 mm ² 0.2~6 mm ² 24~8 AWG 10 mm
8.2/42.5 mm 47/54.5/52 mm M4 A5 1.5~1.8 Nm



FJ10N
800 V/8 kV 76/76 A
3/III/ I
PA66 V0
0.5~16 mm ² 0.5~10 mm ² 20~6 AWG 10 mm
10.2/42.5 mm 47/54.5/52 mm M4 B6 1.5~1.8 Nm



FJ3N/D
- /8 kV
3/III/ I
PA66 V0
0.2~4 mm ² 0.2~2.5 mm ² 24~12 AWG 8 mm
5.2/42.5 mm 47/54.5/52 mm M3/0.6~0.8 Nm M2.5/0.5~0.6 Nm A3



FJ5N/D
- /8 kV
3/III/ I
PA66 V0
0.2~6 mm ² 0.2~4 mm ² 24~10 AWG 8 mm
6.2/42.5 mm 47/54.5/52 mm M3/0.6~0.8 Nm M3/0.6~0.8 Nm A4



FJ6N/D
- /8 kV
3/III/ I
PA66 V0
0.2~10 mm ² 0.2~6 mm ² 24~8 AWG 10 mm
8.2/42.5 mm 47/54.5/52 mm M4/1.5~1.8 Nm M4/1.5~1.8 Nm A5



FJ10N/D
- /8 kV 76/76 A
3/III/ I
PA66 V0
0.5~16 mm ² 0.5~10 mm ² 20~6 AWG 10 mm
10.2/42.5 mm 47/54.5/52 mm M4/1.5~1.8 Nm M4/1.5~1.8 Nm B6



Type	FJ16N	FJ35N(L)	FJ35N(H)
IEC 60947-7-1 Standard			
Voltage / Impulse Voltage	800 V/8 kV	1000 V/8 kV	1000 V/8 kV
Rated Current / Maximum Current	101/ 101 A	125/ 125 A	150/ 150 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Rigid Wire	2.5~25 mm ²	0.75~35 mm ²	0.75~50 mm ²
Flexible Wire	4~ 16 mm ²	0.75~ 35 mm ²	0.75~ 35 mm ²
American Wire Gauge	12~4 AWG	18~2 AWG	18~0 AWG
Stripping Length	11 mm	16 mm	16 mm
Dimensions			
Width / Length	12.2 /42.5 mm	15.2 /55 mm	15.2 /50 mm
Height : NS35-7.5 / NS35-15 / NS32	54/61.5/59 mm	51/58.5/59 mm	62/69.5/67 mm
Screw Thread	M4	M6	M6
Plug Gauge (acc. to IEC 60947-1)	B7	B9	B9
Tightening Torque	1.5~1.8 Nm	3.2~3.7 Nm	3.2~3.7 Nm



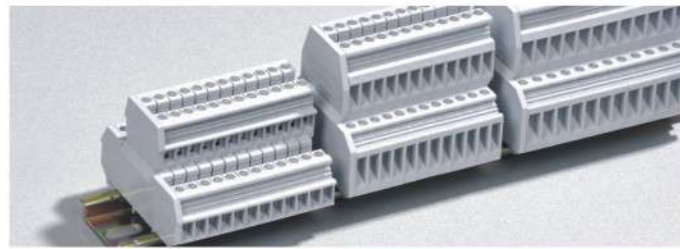
Type	FJ16N/D	FJ35N/D(L)	FJ35N/D(H)
IEC 60947-7-2 Standard			
Voltage / Impulse Voltage	- /8 kV	- /8 kV	- /8 kV
Rated Current / Maximum Current	101/ 101 A	125/ 125 A	150/ 150 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0
Connection Capacity			
Rigid Wire	2.5~25 mm ²	0.75~35 mm ²	0.75~50 mm ²
Flexible Wire	4~ 16 mm ²	0.75~ 35 mm ²	0.75~ 35 mm ²
American Wire Gauge	12~4 AWG	18~2 AWG	18~0 AWG
Stripping Length	11 mm	16 mm	15 mm
Dimensions			
Width / Length	12.2 /42.5 mm	15.2 /55 mm	15.2 /50 mm
Height : NS35-7.5 / NS35-15 / NS32	54/61.5/59 mm	51/58.5/56 mm	62/69.5/67 mm
Clamping Screw : Screw Thread / Tightening Torque	M4/1.5~1.8 Nm	M6/3.2~3.7 Nm	M6/3.2~3.7 Nm
Fixing Screw : Screw Thread / Tightening Torque	M4/1.5~1.8 Nm	M5/2.5~3 Nm	M5/2.5~3 Nm
Plug Gauge (acc. to IEC 60947-1)	B7	B9	B9



Type	FJ50	FJ95	FJ150	FJ240
Voltage / Impulse Voltage	1000 V/8 kV	1000 V/8 kV	1000 V/8 kV	1000 V/8 kV
Rated Current / Maximum Current	150/ 150 A	232/ 232 A	309/ 309 A	415/ 415 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I	3/III/ I	3/III/ I
Insulating Material	PA66	PA66	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0	V0	V0
Connection Capacity				
Rigid Wire	16~50 mm ²	25~95 mm ²	35~150 mm ²	70~240 mm ²
Flexible Wire	25~ 50 mm ²	35~ 95 mm ²	50~ 150 mm ²	70~ 240 mm ²
American Wire Gauge	6~0 AWG	4~000 AWG	2~300 AWG	00~500 AWG
Stripping Length	24 mm	33 mm	40 mm	40 mm
Dimensions				
Width / Length	20 /70.5 mm	25 /83 mm	31 /100 mm	36 /100 mm
Height : NS35-7.5 / NS35-15 / NS32	- /83.5/81.5 mm	- /97.5/95.5 mm	- /118.5/116 mm	- /131.5/129.5 mm
Screw Thread	M6	M8	M10	M10
Plug Gauge (acc. to IEC 60947-1)	B10	B12	B14	B15
Tightening Torque	6~8 Nm	15~20 Nm	25~30 Nm	25~30 Nm



Type	FJ50N/D	FJ95N/D
Voltage / Impulse Voltage	- /8 kV	- /8 kV
Rated Current / Maximum Current	150/ 150 A	232/ 232 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	16~50 mm ²	25~95 mm ²
Flexible Wire	25~ 50 mm ²	35~ 95 mm ²
American Wire Gauge	6~0 AWG	4~000 AWG
Stripping Length	24 mm	30 mm
Dimensions		
Width / Length	20 /70.5 mm	25 /83 mm
Height : NS35-7.5 / NS35-15 / NS32	- /83.5/81.5 mm	- /99/96.5 mm
Clamping Screw : Screw Thread / Tightening Torque	M6/6~8 Nm	M8/15~20 Nm
Fixing Screw : Screw Thread / Tightening Torque	M6/6~8 Nm	M8/15~20 Nm
Plug Gauge (acc. to IEC 60947-1)	B10	B12



4-Conductor Terminal Blocks

Are available to accommodate four conductors on one potential, the potential branches two connection points on each side.

Double Deck Terminal Blocks

Allow four conductors to be connected on two independent potentials. The upper level is offset laterally by half of the terminal blocks width, this provides better visibility to the lower markers and connection points.

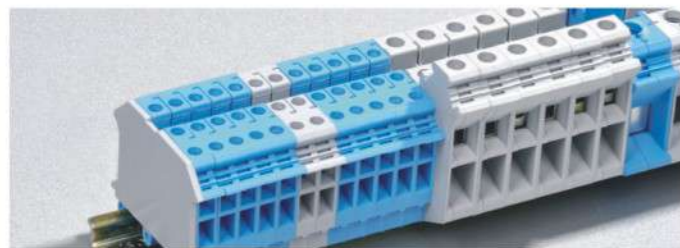
Type
IEC 60947-7-1 Standard Voltage / Impulse Voltage Rated Current / Maximum Current Pollution Degree / Surge Voltage Category / Material Group Insulating Material Inflammability Class (acc. to UL94)
Connection Capacity Rigid Wire Flexible Wire American Wire Gauge Stripping Length
Dimensions Width / Length Height : NS35-7.5 / NS35-15 / NS32 Screw Thread Plug Gauge (acc. to IEC 60947-1) Tightening Torque



FJDK3
500 V/6 kV 32/32 A 3/III/ I PA66 V0
0.2~4 mm ² 0.2~2.5 mm ² 24~12 AWG 8 mm
5.2/63.5 mm 47/54.5/52.5 mm M3 A3 0.6~0.8 Nm



FJDK4
690 V/8 kV 32/32 A 3/III/ I PA66 V0
0.2~6 mm ² 0.2~4 mm ² 24~10 AWG 8 mm
6.2/63.5 mm 47/54.5/52.5 mm M3 A4 0.6~0.8 Nm



Return Terminal Blocks

Have two connection points on one side, another side is closed. A further advantage is the possibility of positioning them against the wall of a control cabinet, thereby saving considerable space.

3-Conductor Terminal Blocks

Have two separate connection points on the current output side. It can be aligned in rows with neighboring feed-through terminal blocks.

Type
IEC 60947-7-1 Standard Voltage / Impulse Voltage Rated Current / Maximum Current Pollution Degree / Surge Voltage Category / Material Group Insulating Material Inflammability Class (acc. to UL94)
Connection Capacity Rigid Wire Flexible Wire American Wire Gauge Stripping Length
Dimensions Width / Length Height : NS35-7.5 / NS35-15 / NS32 Screw Thread Plug Gauge (acc. to IEC 60947-1) Tightening Torque



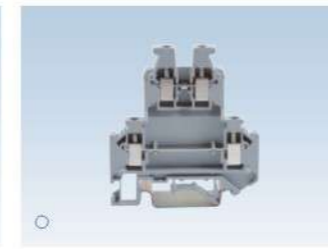
FJ-3RETURN
500 V/6 kV 32/32 A 3/III/ I PA66 V0
0.2~4 mm ² 0.2~2.5 mm ² 24~12 AWG 8 mm
5.2/47.5 mm 58.5/66/63.5 mm M3 A3 0.6~0.8 Nm



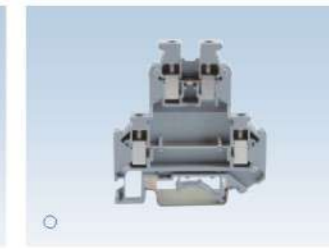
FJ-5RETURN
500 V/6 kV 41/41 A 3/III/ I PA66 V0
0.2~6 mm ² 0.2~4 mm ² 24~10 AWG 8 mm
6.2/47.5 mm 58.5/66/63.5 mm M3 A4 0.6~0.8 Nm



FJKKB2.5
500 V/6 kV 24/24 A 3/III/ I PA66 V0
0.2~4 mm ² 0.2~2.5 mm ² 24~12 AWG 7 mm
5.2/62 mm 47.5/48/55.5 mm M3 A3 0.6~0.8 Nm



FJKK3
500 V/6 kV 32/32 A 3/III/ I PA66 V0
0.2~4 mm ² 0.2~2.5 mm ² 24~12 AWG 8 mm
5.2/56 mm 62/69.5/67 mm M3 A3 0.6~0.8 Nm



FJKK5
500 V/6 kV 32/32 A 3/III/ I PA66 V0
0.2~4 mm ² 0.2~4 mm ² 24~12 AWG 8 mm
6.2/56 mm 62/69.5/67 mm M3 A4 0.6~0.8 Nm



FJ-3TWIN
400 V/6 kV 24/24 A 3/III/ I PA66 V0
0.2~2.5 mm ² 0.2~2.5 mm ² 24~14 AWG 8 mm
5.2/50.5 mm 47/54.5/52 mm M3 A3 0.6~0.8 Nm



FJ-5TWIN
500 V/6 kV 32/32 A 3/III/ I PA66 V0
0.2~4 mm ² 0.2~4 mm ² 24~12 AWG 8 mm
6.2/50.5 mm 47/54.5/52 mm M3 A4 0.6~0.8 Nm



FJ-10TWIN
800 V/8 kV 76/76 A 3/III/ I PA66 V0
0.5~16 mm ² 0.5~10 mm ² 20~6 AWG 11 mm
10.2/56.5 mm 59/66.5/64 mm M4 B6 1.5~1.8 Nm

**FBK Series
Mini Terminal Blocks**

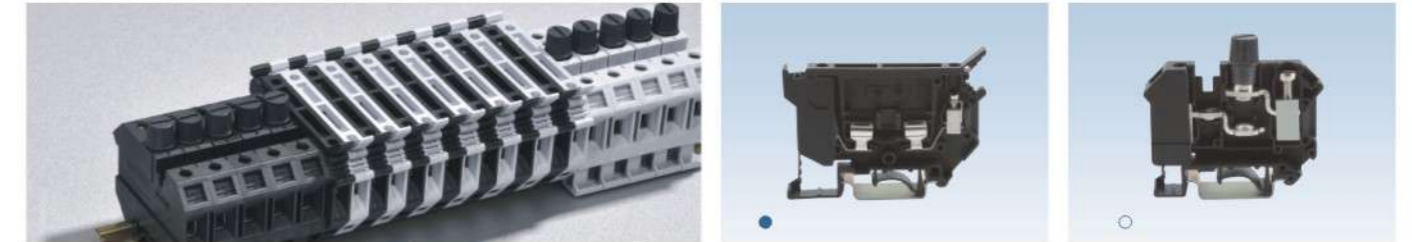


Type	FBK2.5/E	FBK3/E-Z	FBK5/E-Z	FBK6/E
IEC 60947-7-1 Standard Voltage / Impulse Voltage Rated Current / Maximum Current Pollution Degree / Surge Voltage Category / Material Group Insulating Material Inflammability Class (acc. to UL94)	250 V/4 kV 24/24 A	400 V/6 kV 32/32 A	500 V/6 kV 41/41 A	500 V/6 kV 57/57 A
Connection Capacity Rigid Wire Flexible Wire American Wire Gauge Stripping Length	0.2~2.5 mm ² 0.2~ 2.5 mm ² 24~14 AWG 7 mm	0.2~4 mm ² 0.2~ 2.5 mm ² 24~12 AWG 8 mm	0.2~6 mm ² 0.2~ 4 mm ² 24~10 AWG 8 mm	0.5~10 mm ² 0.5~ 6 mm ² 20~8 AWG 10 mm
Dimensions Width / Length Height (NS15) Screw Thread Plug Gauge (acc. to IEC 60947-1) Tightening Torque	5.2 /24.5 mm 26.5 mm M3 A3 0.6~0.8 Nm	5.2 /28 mm 32 mm M3 A3 0.6~0.8 Nm	6.2 /28 mm 32 mm M3 A4 0.5~0.6 Nm	8.2 /35 mm 36 mm M4 A5 1.5~1.8 Nm

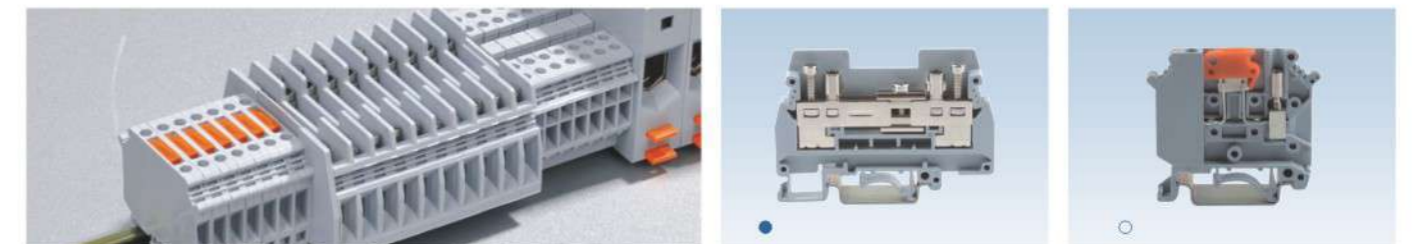
**FBK Series
Mini Earth Terminal Blocks**



Type	FBK2.5/E-PE	FBK3/E-Z-PE	FBK5/E-Z-PE	FBK6/D
IEC 60947-7-2 Standard Voltage / Impulse Voltage Rated Current / Maximum Current Pollution Degree / Surge Voltage Category / Material Group Insulating Material Inflammability Class (acc. to UL94)	- / 4kV -	- / 6kV -	- / 6kV -	- / 6kV -
Connection Capacity Rigid Wire Flexible Wire American Wire Gauge Stripping Length	0.2~2.5 mm ² 0.2~ 2.5 mm ² 24~14 AWG 8 mm	0.2~4 mm ² 0.2~ 2.5 mm ² 24~12 AWG 8 mm	0.2~6 mm ² 0.2~ 4 mm ² 24~10 AWG 8 mm	0.5~10 mm ² 0.5~ 6 mm ² 20~8 AWG 10 mm
Dimensions Width / Length Height (NS15) Screw Thread Plug Gauge (acc. to IEC 60947-1) Tightening Torque	5.2 /26.5 mm 26.5 mm M3 A3 0.6~0.8 Nm	5.2 /28 mm 31.5 mm M3 A3 0.6~0.8 Nm	6.2 /28 mm 32 mm M3 A4 0.6~0.8 Nm	8.2 /39 mm 36 mm M4 A5 1.5~1.8 Nm



Type	FJ-5HESI	FJ-10DREHSI
IEC 60947-7-3 Standard Voltage / Measured Shock Voltage Rated Current / Maximum Current Current / Voltage (with fuse) Pollution Degree / Surge Voltage Category / Material Group Insulating Material Inflammability Class (acc. to UL94) Fuse Type	800 V/6 kV 6.3/ 6.3 A 1) A / 1) V	800 V/4 kV 10/ 10 A 2) A / 2) V
Connection Capacity Rigid Wire Flexible Wire American Wire Gauge Stripping Length	0.2~4 mm ² 0.2~ 4 mm ² 24~12 AWG 8 mm	0.5~16 mm ² 0.5~ 16 mm ² 20~6 AWG 11 mm
Dimensions Width / Length Height : NS35-7.5/NS35-15/NS32 Screw Thread / Tightening Torque Plug Gauge (acc. to IEC 60947-1)	8.2 /72.5 mm 56.5/64/61.5 mm M3/0.5~0.8 Nm A4	12 /62 mm 59/66.5/64 mm M4/1.5~1.8 Nm B6



Type	FJTK/S	FJ-5MTK-P/P
IEC 60947-7-1 Standard Voltage / Measured Shock Voltage Rated Current / Maximum Current Pollution Degree / Surge Voltage Category / Material Group Insulating Material Inflammability Class (acc. to UL94)	400 V/6 kV 57/ 57 A	800 V/6 kV 16/ 16 A
Connection Capacity Rigid Wire Flexible Wire American Wire Gauge Stripping Length	0.5~10 mm ² 0.5~ 6 mm ² 20~8 AWG 13 mm	0.2~4 mm ² 0.2~ 4 mm ² 24~12 AWG 8 mm
Dimensions Width / Length Height : NS35-7.5 / NS35-15 / NS32 Clamping Screw : Screw Thread / Tightening Torque Disconnecting Screw : Screw Thread / Tightening Torque Plug Gauge (acc. to IEC 60947-1)	8.2 /72 mm 51.5/59/56 mm M4/1.2~1.5 Nm M3/0.6~0.8 Nm A5	6.2 /51 mm 58.5/66/63.5 mm M3/0.5~0.6 Nm A4

Busbar Terminal Blocks



Type	FKG4	FKG16	FKG35
IEC/EN Standard	-	-	-
Voltage / Measured Shock Voltage	41/41 A	76/76 A	125/125 A
Rated Current / Maximum Current	3/III/ I	3/III/ I	3/III/ I
Pollution Degree / Surge Voltage Category / Material Group	PA66	PA66	PA66
Insulating Material	V0	V0	V0
Inflammability Class (acc. to UL94)			
Connection Capacity			
Rigid Wire	0.5~6 mm ²	1.5~16 mm ²	2.5~35 mm ²
Flexible Wire	0.5~4 mm ²	1.5~16 mm ²	2.5~25 mm ²
American Wire Gauge	20~10 AWG	16~6 AWG	14~2 AWG
Stripping Length	16 mm	16 mm	16 mm
Dimensions			
Width / Length	7/23.5 mm	10/23.5 mm	14.3/27 mm
Height : (NS15)	26 mm	35 mm	44 mm
Screw Thread	M4	M5	M6
Plug Gauge (acc. to IEC 60947-1)	A4	B6	B9
Tightening Torque	1.5~1.8 Nm	2.5~3 Nm	3.2~3.7 Nm

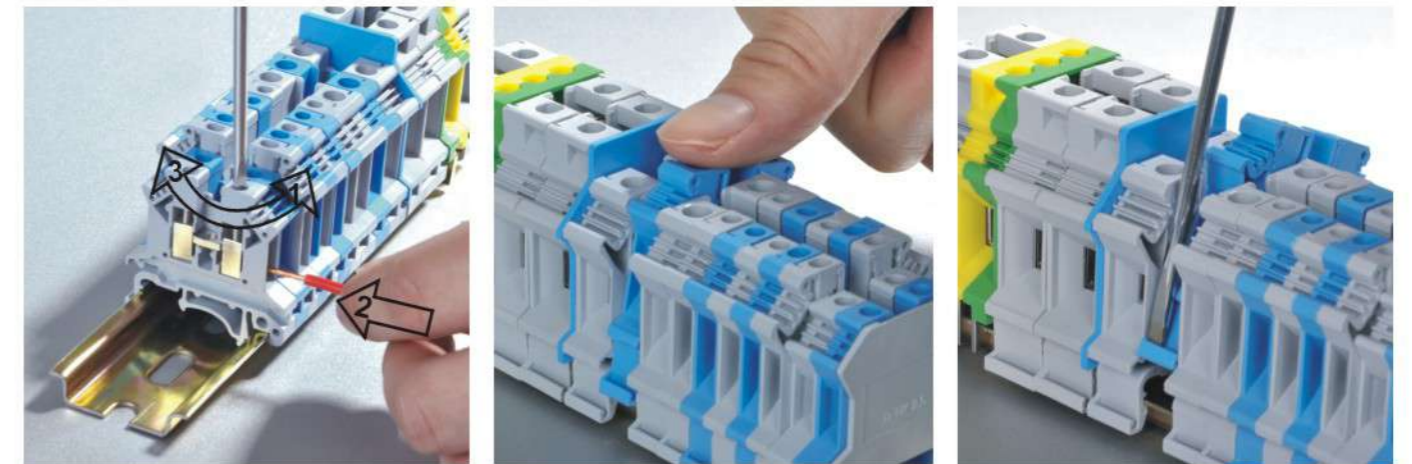
Exclusive accessories of busbar terminal blocks



Usage of busbar terminal blocks



Operation Views



FJ series screw connection Mounting of the terminal blocks Removing the terminal blocks from the DIN rail



Usage of the end plate The small partition is used among the bridges to retain the full insulation distances A clear division of groups is achieved by the partition plates



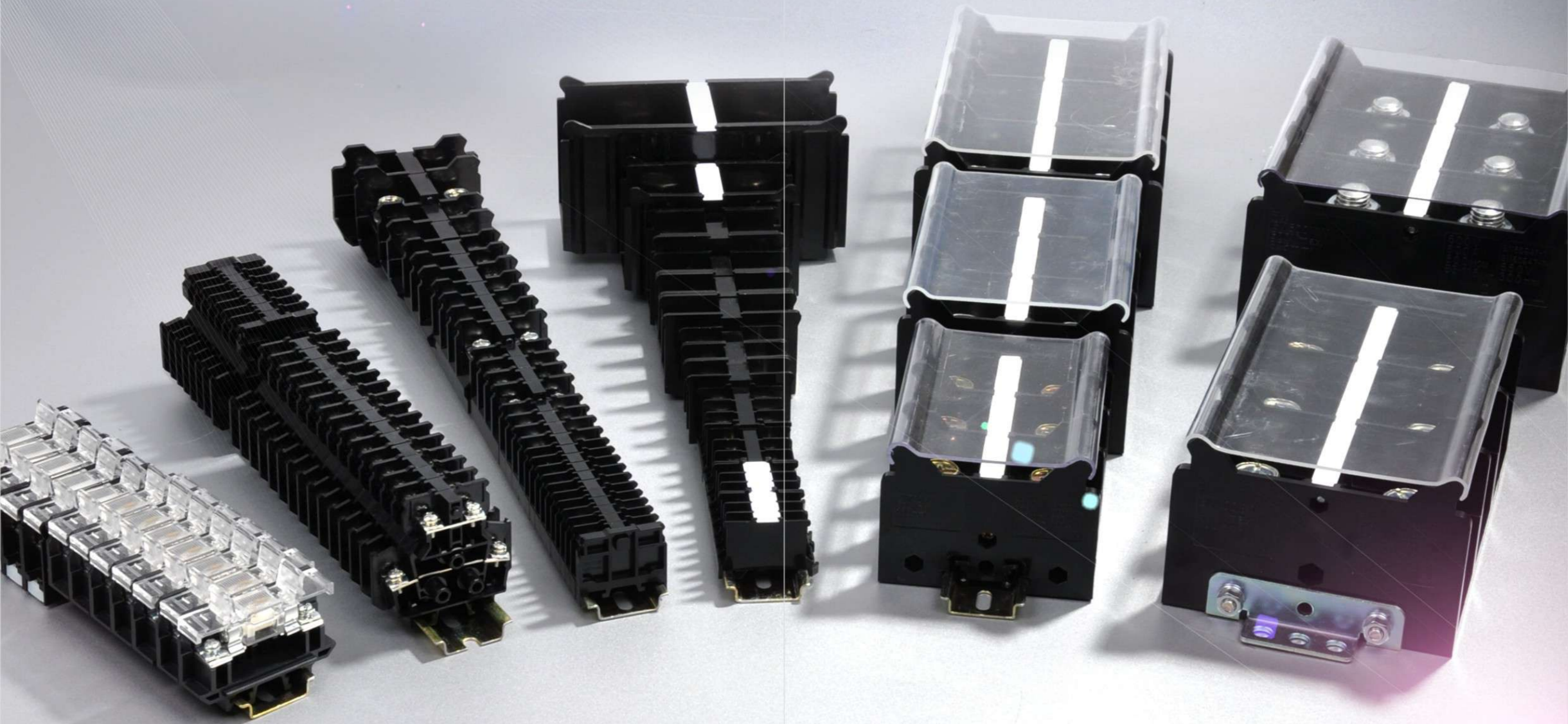
Each terminal block with a marker groove for labeling easily Usage of fixed bridge Usage of insertion bridge

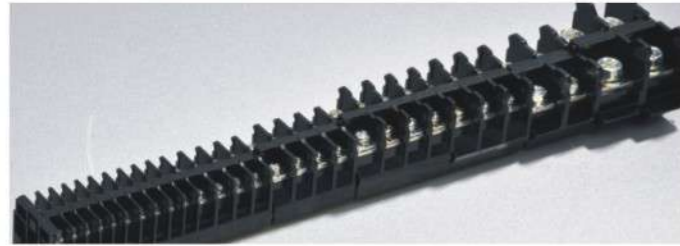


End stop ensures necessary safety for modular terminal blocks Usage of terminal strip marker Usage of spacer plate

[Sectional Terminal Blocks]

- > **Sectional terminal blocks** are the featured products with very large conductor cross sections and current ranges. The maximum load current can be up to 600 A. In addition to the terminal blocks for rail mounting, the high current terminal blocks also can be assembled onto the mounting plate directly.





**FJ-W Series
Universal Terminal
Blocks**

General Description

FJ-W series universal terminal blocks, the insulating housings are made of halogen-free and high-grade PC, this material is cheaper than PA, your sourcing costs can be reduced considerably. The transparent dust cover for each type provides better visibility to the inside of the terminal blocks and more convenience to inspect and repair.

Type	FJ10W	FJ15MW
EN 60947-7-1 Standard Voltage / Current	660 V/16 A	660 V/22 A
Wire Sizes American Wire Gauge	1.25 mm ² 22~16 AWG	2 mm ² 22~14 AWG
JIS C 2811 Standard Voltage / Current	600 V/16 A	600 V/16 A
Wire Sizes	1.25 mm ²	1.25 mm ²
Dimensions Width / Length / Height	7/38/33.5 mm	8/38/33.5 mm
Height : DIN35 / C30	35/41 mm	35/41 mm
Screw Thread	M3	M3
Hex Bolt Thread	-	-
Tightening Torque	0.6~1.0 Nm	0.6~1.0 Nm
Applicable Hex Socket Wrench	-	-
Applicable Terminals	1.25-3	1.25-3 (2-3)
Max. Fix Number of Terminals	2	2



Type	FJ75W	FJ100W	FJ150W
EN 60947-7-1 Standard Voltage / Current	660 V/94 A	660 V/132 A	660 V/175 A
Wire Sizes American Wire Gauge	22 mm ² 8~4 AWG	38 mm ² 2 AWG	60 mm ² 1/0 AWG
JIS C 2811 Standard Voltage / Current	600 V/94 A	600 V/132 A	600 V/175 A
Wire Sizes	22 mm ²	38 mm ²	60 mm ²
Dimensions Width / Length / Height	20/53/42.5 mm	26/63/50.5 mm	26/74/50.5 mm
Height : DIN35 / C30	44/50 mm	52/58 mm	52/58 mm
Screw Thread	-	-	-
Hex Bolt Thread	M6	M8	M8
Tightening Torque	3.9~5.4 Nm	10~13.5 Nm	10~13.5 Nm
Applicable Hex Socket Wrench	10 mm	13 mm	13 mm
Applicable Terminals	2-6 ~ 22-6	2-8 ~ 38-8	2-8 ~ 60-8
Max. Fix Number of Terminals	2	2	2



FJ15LW	FJ30W	FJ40W	FJ50W
660 V/22 A 2 mm ² 22~14 AWG	660 V/38 A 5.5 mm ² 18~10 AWG	660 V/50 A 8 mm ² 16~8 AWG	660 V/67 A 14 mm ² 16~6 AWG
600 V/21 A 2 mm ²	600 V/40 A 5.5 mm ²	600 V/50 A 8 mm ²	600 V/70 A 14 mm ²
10.5/38/33.5 mm 35/41 mm M3.5	12/38/36.5 mm 38/44 mm M4	14/43/42.5 mm 44/50 mm M5	15.5/48/42.5 mm 44/50 mm M5
-	-	-	-
1.0~1.3 Nm	1.4~2.0 Nm	2.6~3.7 Nm	2.6~3.7 Nm
-	-	-	-
2-3.5	1.25-4 ~ 5.5-4	1.25-5 ~ 8-5	1.25-5 ~ 14-5
2	2	2	2



**FJ-W Series
High Current
Terminal Blocks**

General Description

The maximum torque of the hexagon fastening bolt can reach 116 Nm, ensure that conductors are tight and circuits are safe. These terminal blocks are available with 2 poles, 3 poles and 4 poles, also have transparent dust covers to protect the operator from electric shock accidents.

Type	FJ200BW	FJ200BWK
EN 60947-7-1 Standard Voltage / Current	660 V/240 A	660 V/240 A
Wire Sizes American Wire Gauge	100 mm ² 4/0 AWG	100 mm ² 4/0 AWG
JIS C 2811 Standard Voltage / Current	600 V/240 A	600 V/240 A
Wire Sizes	100 mm ²	100 mm ²
Dimensions Width : 2 / 3 / 4 poles	78/115/152 mm	78/115/152 mm
Length / Height (with dust cover)	90/66.5 mm	90/66.5 mm
Hex Bolt Thread	M10 × 19	M10 × 19
Bolt Stud Thread	-	-
Tightening Torque	21~28 Nm	21~28 Nm
Applicable Hex Socket Wrench	17 mm	17 mm
Applicable Terminals	5.5-10 ~ 100-10	5.5-10 ~ 100-10
Max. Fix Number of Terminals	2	2



Type	FJ300BW	FJ300BWK	FJ400BW
EN 60947-7-1 Standard			
Voltage / Current	660 V/310 A	660 V/310 A	660 V/370 A
Wire Sizes	150 mm ²	150 mm ²	200 mm ²
American Wire Gauge	300 MCM	300 MCM	400 MCM
JIS C 2811 Standard			
Voltage / Current	600 V/310 A	600 V/310 A	600 V/370 A
Wire Sizes	150 mm ²	150 mm ²	200 mm ²
Dimensions			
Width : 2 / 3 / 4 poles	92/136/180 mm	92/136/180 mm	119/176/233 mm
Length / Height (with dust cover)	104/75.5 mm	104/75.5 mm	120/81.5 mm
Hex Bolt Thread	M10×22	M10×22	M12×25
Bolt Stud Thread	-	-	-
Tightening Torque	21~28 Nm	21~28 Nm	38~49 Nm
Applicable Hex Socket Wrench	17 mm	17 mm	19 mm
Applicable Terminals	5.5-10 ~ 150-10	5.5-10 ~ 150-10	14-12 ~ 200-12
Max. Fix Number of Terminals	2	2	2



Type	FJ400BWK	FJ500BWK	FJ600NWK
Voltage / Current	660 V/370 A	660 V/430 A	660 V/520 A
Wire Sizes	200 mm ²	240 mm ²	300 mm ²
American Wire Gauge	400 MCM	500 MCM	600 MCM
Voltage / Current	600 V/370 A	600 V/430 A	600 V/520 A
Wire Sizes	200 mm ²	250 mm ²	325 mm ²
Width / Length / Height (with dust cover)	119/176/233 mm	119/176/233 mm	119/176/233 mm
Hex Bolt Thread	M12×25	M16×35	-
Bolt Stud Thread	-	-	M16
Tightening Torque	38~49 Nm	83~116 Nm	83~116 Nm
Applicable Hex Socket Wrench	19 mm	24 mm	24 mm
Applicable Terminals	14-12 ~ 200-12	14-16 ~ 200-16 325-16	14-16 ~ 200-16 325-16
Max. Fix Number of Terminals	2	2 1	2 1



FJ-T Series Fast-Mounting Terminal Blocks

General Description
The outstanding feature of FJ-T series fast-mounting terminal blocks is their auxiliary assembly keys, users are able to mount and remove the terminal blocks fast. A further characteristic is the end plate unnecessary.

Type	FJ111T	FJ211T	FJ311T
EN 60947-7-1 Standard			
Voltage / Current	600 V / 16 A	600 V / 21 A	600 V / 40 A
Wire Sizes	2 mm ²	3.5 mm ²	5.5 mm ²
American Wire Gauge	22~14 AWG	20~12 AWG	18~10 AWG
JIS C 2811 Standard			
Voltage / Current	600 V / 16 A	600 V / 21 A	600 V / 40 A
Wire Sizes	2 mm ²	3.5 mm ²	5.5 mm ²
Dimensions			
Width / Length (with dust cover)	25 / 42 mm	30.5 / 42 mm	34.5 / 42 mm
Height : DIN35 (with dust cover)	34 mm	34 mm	35.5 mm
Screw Thread	M3	M3.5	M4
Hex Bolt Thread	-	-	-
Tightening Torque	0.6~1.0 Nm	1.0~1.3 Nm	1.4~2.0 Nm
Applicable Hex Socket Wrench	-	-	-



Type	FJ411S	FJ611S	FJ711S	FJ811S	FJ911S
Voltage / Current	600 V / 70 A	600 V / 94 A	600 V / 132 A	600 V / 240 A	600 V / 370 A
Wire Sizes	14 mm ²	22 mm ²	38 mm ²	100 mm ²	200 mm ²
American Wire Gauge	16~6 AWG	8~4 AWG	2 AWG	4/0 AWG	400 MCM
Voltage / Current	600 V / 70 A	600 V / 94 A	600 V / 132 A	600 V / 240 A	600 V / 370 A
Wire Sizes	14 mm ²	22 mm ²	38 mm ²	100 mm ²	200 mm ²
Width / Length / Height (with dust cover)	16 / 50 mm	22 / 65 mm	32 / 65 mm	42 / 85 mm	60 / 140 mm
Hex Bolt Thread	M5	M6	-	-	-
Bolt Stud Thread	-	-	M8	M10	M12
Tightening Torque	2.6~3.7 Nm	3.9~5.4 Nm	10~13.5 Nm	21~28 Nm	38~49 Nm
Applicable Hex Socket Wrench	-	-	13 mm	17 mm	19 mm



Double Deck Terminal Blocks

General Description

Double deck terminal blocks, are available to be mounted on the DIN rails or onto the plates directly. Allow four conductors to be connected on two independent potentials. The upper level is offset laterally by half of the terminal blocks width, it's more convenient to wire connection.

Type	FJD15W	FJD15LW
EN 60947-7-1 Standard Voltage / Current Wire Sizes American Wire Gauge	660 V/22 A 2 mm ² 22~14 AWG	660 V/22 A 2 mm ² 22~14 AWG
JIS C 2811 Standard Voltage / Current Wire Sizes	600 V/16 A 1.25 mm ²	600 V/21 A 2 mm ²
Dimensions Width / Length / Height Height : DIN35 / C30 Screw Thread Tightening Torque Applicable Terminals Max. Fix Number of Terminals	8/62/59.5 mm 61/67 mm M3 0.6~1.0 Nm 1.25-3 (2-3) 2	10.5/62/60.5 mm 62/68 mm M3.5 1.0~1.3 Nm 2-3.5 2



Type	FJF10S(N)	FJF111S(N)
EN 60947-7-3 Standard Voltage / Current Wire Sizes American Wire Gauge	600 V/10 A 5.5 mm ² 18~10 AWG	600 V/10 A 5.5 mm ² 18~10 AWG
JIS C 6575 Standard Voltage / Current Wire Sizes	600 V/10 A 5.5 mm ²	600 V/10 A 5.5 mm ²
Dimensions Width / Length / Height Height : DIN35 / C30 Screw Thread Tightening Torque Fuse Rated Voltage / Current Fuse Type 1 Fuse Type 2 Applicable Terminals Max. Fix Number of Terminals Blown Fuse Indicator	15/63/52 mm 53.5/59.5 mm M4 1.4~2.0 Nm 250 V/1, 3, 5 A 61(6.35×31.8mm) 60(6.40×30.0mm) 1.25-4 ~5.5-4 2 Neon (100~250V AC)	16/63/47 mm 49/- mm M4 1.4~2.0 Nm 250 V/1, 3, 5 A 61(6.35×31.8mm) 60(6.40×30.0mm) 1.25-4 ~5.5-4 2 Neon (100~200V AC)

FJ-W Series Fuse Terminal Blocks

FJF10S(without neon light)

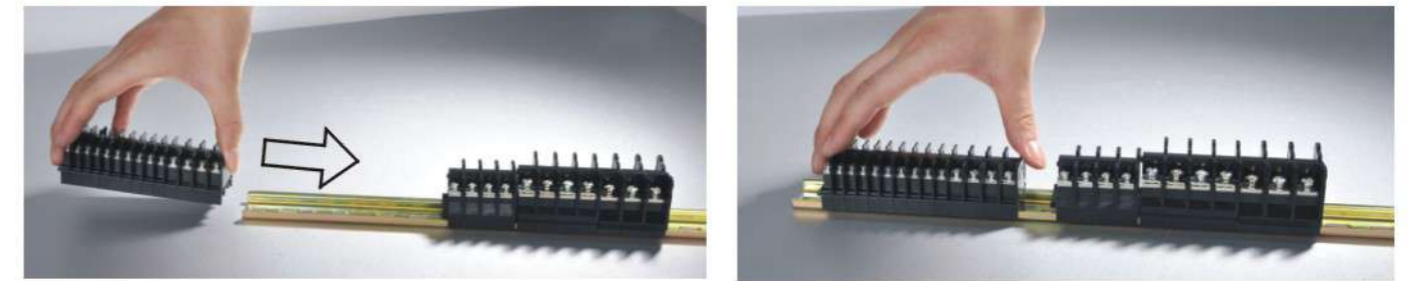
FJF10N(with neon light)

FJ-T Series Fuse Terminal Blocks

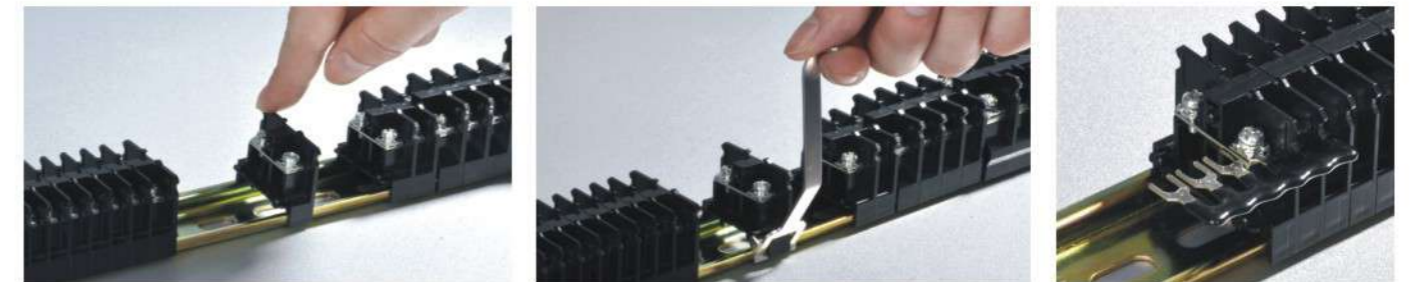
FJF111S (without neon light)

FJF111N (with neon light)

Operation Views



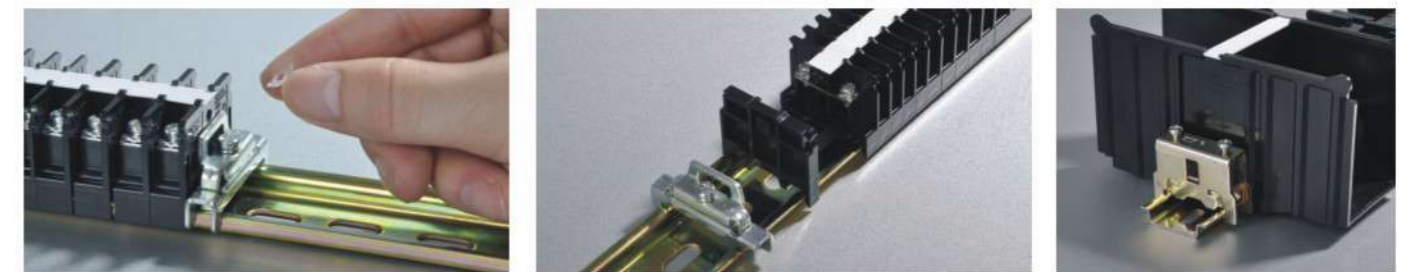
Pushing the modular terminal blocks parallel into the DIN rail from one end



Assembly of single terminal block,click it onto the rail directly

Removing the terminal block by removal tool

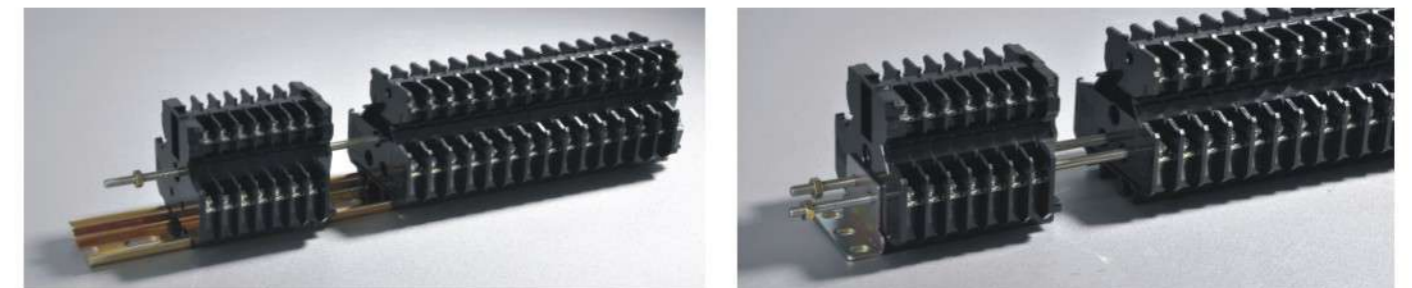
Usage of jumper



The end clip prevents marking strips sliding

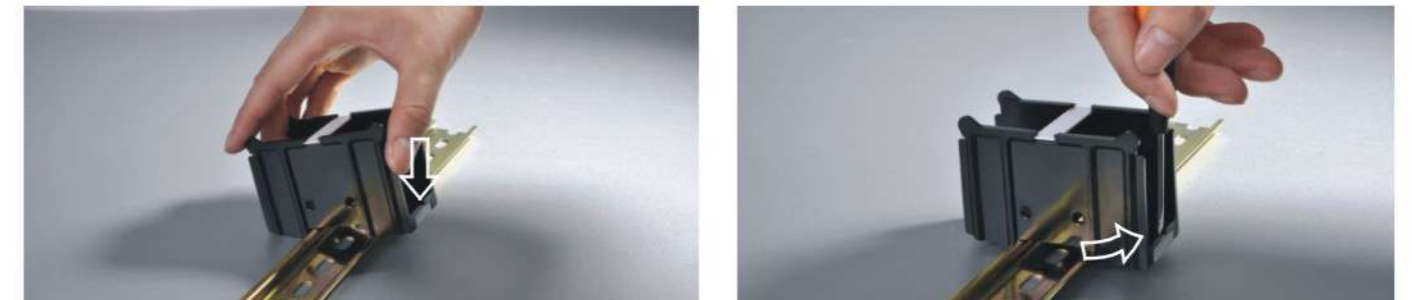
Usage of end plate

Usage of end stop



Mounting on the DIN rail

Fixing on the mounting plate



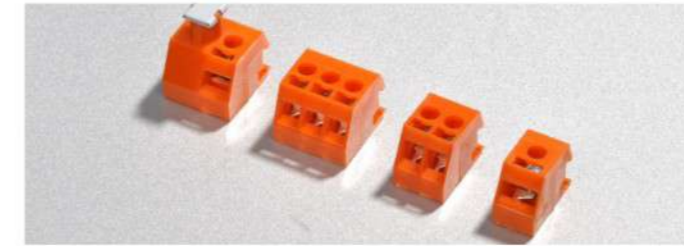
Assembly of fast mounting type

Removing method



[Transformer Terminal Blocks]

> **Transformer terminal blocks** are specially designed for transformers, have screw connection and solder connection. BLOX offers OEM and ODM service according to different drawings and requirements.



FJ-800 Series Transformer Terminal Blocks

General Description

The worldwide standard is universal in most transformers. These are in particular: Small and exquisite shape and space-saving design. Orange housing, grey and green-yellow are available. Have cover to protect the circuits. Screw connection or solder connection.

Application

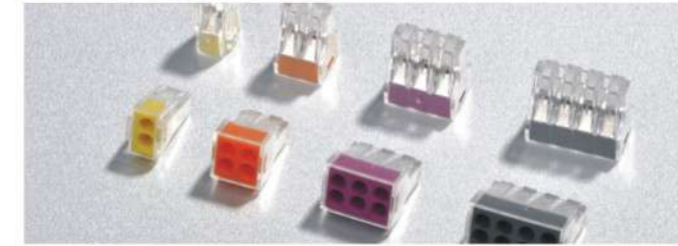


Type	FJ-801	FJ-802
Poles	1	2
IEC 60947-7-1 Standard		
Voltage / Rated Impulse Voltage	800 V/8 kV	800 V/8 kV
Maximum Current	36 A	20 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Screw Contact / Solder Contact	2 × 4/6 mm ²	2 × 1.5/2.5 mm ²
American Wire Gauge	16~12 AWG	18~16 AWG
Stripping Length	11~12 mm/0.45 in	9~10 mm/0.37 in
Dimensions		
Length	23.6 mm/0.929 in	23.6 mm/0.929 in
Width	13 mm/0.512 in	16 mm/0.630 in
Height	18 mm/0.709 in	18 mm/0.709 in

Type	FJ-803	FJ-805
Poles	3	1
IEC 60947-7-1 Standard		
Voltage / Rated Impulse Voltage	800 V/8 kV	250 V/4 kV
Maximum Current	20 A	6.3 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Screw Contact / Solder Contact	2 × 1.5/2.5 mm ²	2 × 2.5/2.5 mm ²
American Wire Gauge	18~16 AWG	18~14 AWG
Stripping Length	9~10 mm/0.37 in	10~12 mm/0.43 in
Dimensions		
Length	23.6 mm/0.929 in	23.4 mm/0.921 in
Width	24 mm/0.945 in	22 mm/0.866 in
Height	18 mm/0.709 in	26.5 mm/1.04 in

[Installation Terminal Blocks]

> **Installation terminal blocks** are the most popular mini terminal blocks, widely used in construction, communication, decoration and electricity. This terminal block realizes the connection without any tools help.



FJ-100 Series Push-Wire Connector (for junction box)

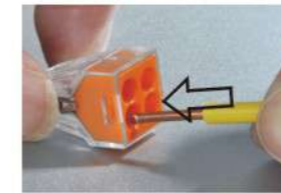
General Description

Saving space and easy operation are the most important motto of this connector. The transparent body provides better visibility to the inside and makes the connector more beautiful. Users push the conductor into the points to finish the connection.

Operation Views



Preparation: Strip conductor to 12~13mm using the built-in strip-length gauge



Connection: Then insert stripped conductor firmly into connector. Check for complete insertion through clear/transparent housing



Removal: Twisting and pulling, remove the wires (Solid wires)

Type	FJ-102	FJ-104
Poles	2	4
IEC 60947-7-1 Standard		
Voltage / Rated Impulse Voltage	400 V/4 kV	400 V/4 kV
Maximum Current	24 A	24 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.75~2.5 mm ²	0.75~2.5 mm ²
Flexible Wire	1.5~2.5 mm ²	1.5~2.5 mm ²
American Wire Gauge	18~12 AWG	18~12 AWG
Stripping Length	12~13 mm/0.47 in	12~13 mm/0.47 in
Wiring Type	Spring Clamping	Spring Clamping
Dimensions		
Length	19.1 mm/0.752 in	19.1 mm/0.752 in
Width	9 mm/0.354 in	13 mm/0.512 in
Height	13.1 mm/0.516 in	13.1 mm/0.516 in

Type	FJ-106	FJ-108
Poles	6	8
IEC 60947-7-1 Standard		
Voltage / Rated Impulse Voltage	400 V/4 kV	400 V/4 kV
Maximum Current	24 A	24 A
Pollution Degree / Surge Voltage Category / Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
Connection Capacity		
Rigid Wire	0.75~2.5 mm ²	0.75~2.5 mm ²
Flexible Wire	1.5~2.5 mm ²	1.5~2.5 mm ²
American Wire Gauge	18~12 AWG	18~12 AWG
Stripping Length	12~13 mm/0.47 in	12~13 mm/0.47 in
Wiring Type	Spring Clamping	Spring Clamping
Dimensions		
Length	19.1 mm/0.752 in	19.1 mm/0.752 in
Width	19 mm/0.748 in	24 mm/0.945 in
Height	13.1 mm/0.516 in	13.1 mm/0.516 in

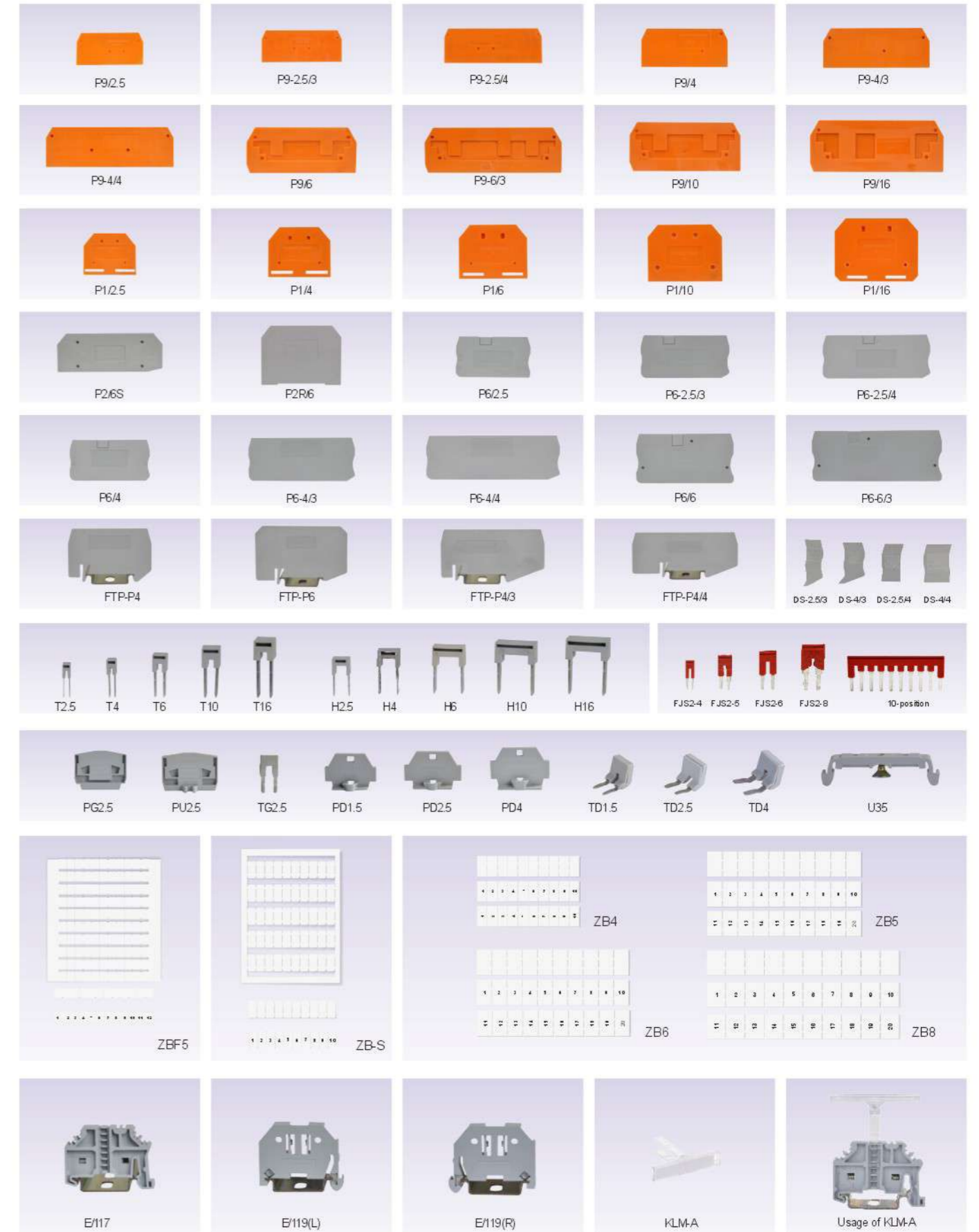
Schedule 1: Accessories for spring type terminal blocks

Applicable Terminal Blocks	End Plate	End Plate Segment	Partition Plate	Adjacent Jumper	Alternate Jumper	Central Marker	External Marker
FJ1-2.5	P9/2.5			T2.5	H2.5	ZB-S	
FJ1-2.5/3	P9-2.5/3			T2.5	H2.5	ZB-S	
FJ1-2.5/4	P9-2.5/4			T2.5	H2.5	ZB-S	
FJ1-4	P9/4			T4	H4	ZB-S	
FJ1-4/3	P9-4/3			T4	H4	ZB-S	
FJ1-4/4	P9-4/4			T4	H4	ZB-S	
FJ1-6	P9/6			T6	H6	ZB-S	
FJ1-6/3	P9-6/3			T6	H6	ZB-S	
FJ1-10	P9/10			T10	H10	ZB-S	
FJ1-16	P9/16			T16	H16	ZB-S	
FJ6-1.5	P6/2.5		FTP-P4	FJS2-4		ZB4	ZBF4*
FJ6-1.5/3	P6-2.5/3	DS-2.5/3	FTP-P4/3	FJS2-4		ZB4	ZBF4
FJ6-1.5/4	P6-2.5/4	DS-2.5/4	FTP-P4/4	FJS2-4		ZB4	ZBF4
FJ6-2.5	P6/2.5		FTP-P4	FJS2-5		ZB5	ZBF5
FJ6-2.5/3	P6-2.5/3	DS-2.5/3	FTP-P4/3	FJS2-5		ZB5	ZBF5
FJ6-2.5/4	P6-2.5/4	DS-2.5/4	FTP-P4/4	FJS2-5		ZB5	ZBF5
FJ6-4	P6/4		FTP-P4	FJS2-6		ZB6	ZBF6*
FJ6-4/3	P6-4/3	DS-4/3	FTP-P4/3	FJS2-6		ZB6	ZBF6
FJ6-4/4	P6-4/4	DS-4/4	FTP-P4/4	FJS2-6		ZB6	ZBF6
FJ6-6	P6/6		FTP-P6	FJS2-8		ZB8	ZBF8*
FJ6-6/3	P6-6/3			FJS2-8		ZB8	ZBF8
FJ2-2.5	P1/2.5			T2.5	H2.5	ZB-S	
FJ2-4	P1/4			T4	H4	ZB-S	
FJ2-6	P1/6			T6	H6	ZB-S	
FJ2-10	P1/10			T10	H10	ZB-S	
FJ2-16	P1/16			T16	H16	ZB-S	
FJ3-2.5	PG2.5			TG2.5			
FJ3A-2.5	PG2.5			TG2.5			
FJ4-2.5	PU2.5 With fixing flange			TG2.5			
FJ4A-2.5	PU2.5 With fixing flange			TG2.5			
FJ5-1.5	PD1.5			TD1.5			
FJ5-2.5	PD2.5			TD2.5			
FJ5-4	PD4			TD4			
FJ5A-1.5	PD1.5			TD1.5			
FJ5A-2.5	PD2.5			TD2.5			
FJ5A-4	PD4			TD4			
FJ1R-4	P9/4					ZB-S	
FJ2R-6	P2R/6						ZB-S
FJ2-6S	P2/6S			T6	H6		ZB-S

End Bracket: E/117 E/119L E/119R

Terminal Strip Marker: KLM-A

(FJ5 Series Accessories)
Snap-in Mounting Feet: U35



Schedule 2: Accessories for screw type terminal blocks

Applicable Terminal Blocks	End Plate	Small Partition	Partition Plate	Fixed Bridge	Insertion Bridge	Marking Tag
FJ1.5N	D-FJ2.5		ATP-FJ	FBRN10-4N		ZB4
FJ2.5B	D-FJ2.5	TS-KK3	ATP-FJ	FBI10-6	EB10-6	ZB6
FJ3N	D-FJ4/10	TS-K	ATP-FJ	FBR110-5N	EBL10-5	ZB5
FJ5N	D-FJ4/10	TS-K	ATP-FJ	FBI10-6	EB10-6	ZB6
FJ6N	D-FJ4/10	TS-K	ATP-FJ	FBI10-8	EB10-8	ZB8
FJ10N	D-FJ4/10	TS-K	ATP-FJ	FBI10-10		ZB10
FJ16N	D-FJ16	TS-K	ATP-FJ	FBI10-12		ZB10
FJ35N		TS-K		FBI10-15		ZB10
FJ50						ZB10
FJ95						ZB10
FJ150						ZB10
FJ240						ZB10
FJ-3RETURN	D-FJ-3RETURN		ATP-FJ-3RETURN	FBRN110-5N	EB10-5	ZB5
FJ-5RETURN	D-FJ-3RETURN		ATP-FJ-3RETURN	FBI10-6	EB10-6	ZB6
FJKB2.5	D-FJKB2.5	TS-KK3		FBRN110-5N	EB10-5	ZB5
FJKB3	D-FJKB3/5	TS-KK3		FBRN110-5N	EBL10-5	ZB5
FJKB5	D-FJKB3/5	TS-KK3		FBI10-6	EB10-6	ZB6
FJDK3	D-FJDK4	TS-KK3		FBR110-5N	EBL10-5	ZB5
FJDK4	D-FJDK4	TS-KK3		FBI10-6	EB10-6	ZB6
FJ-3TWIN	D-FJ-5TWIN	TS-K		FBR110-5N	EBL10-5	ZB5
FJ-5TWIN	D-FJ-5TWIN	TS-K		FBI10-6	EB10-6	ZB6
FJ-10TWIN		TS-KK3		FBI10-10		ZB10
FBK2.5/E	D-FBK2.5/E	D-FBK2.5/E(Blue)	ATP-FBK	FBRN110-5N	EB10-5	
FBK3/E-Z	D-FBK/E	TS-KK3	ATP-FBK	FBR110-5N	EBL10-5	ZB5
FBK5/E-Z	D-FBK/E	TS-KK3	ATP-FBK	FBI10-6	EB10-6	ZB6
FBK6/E	D-FBK6/E	TS-KK3	ATP-FBK	FBI10-8	EB10-8	ZB8
FJ-5HESI						ZB8
FJ-10DREHSI				FBI10-12		ZB8
FJTK/S	D-FJTK			FB10-RTK/S		ZB8
FJ-5MTK-P/P					EB10-6	ZB6
FKG4						ZB5
FKG16						ZB6
FKG35						ZB6

Marking Terminal Blocks: **FJBE/A** **FJBE/D**

Terminal Strip Marker: **KLM-A**

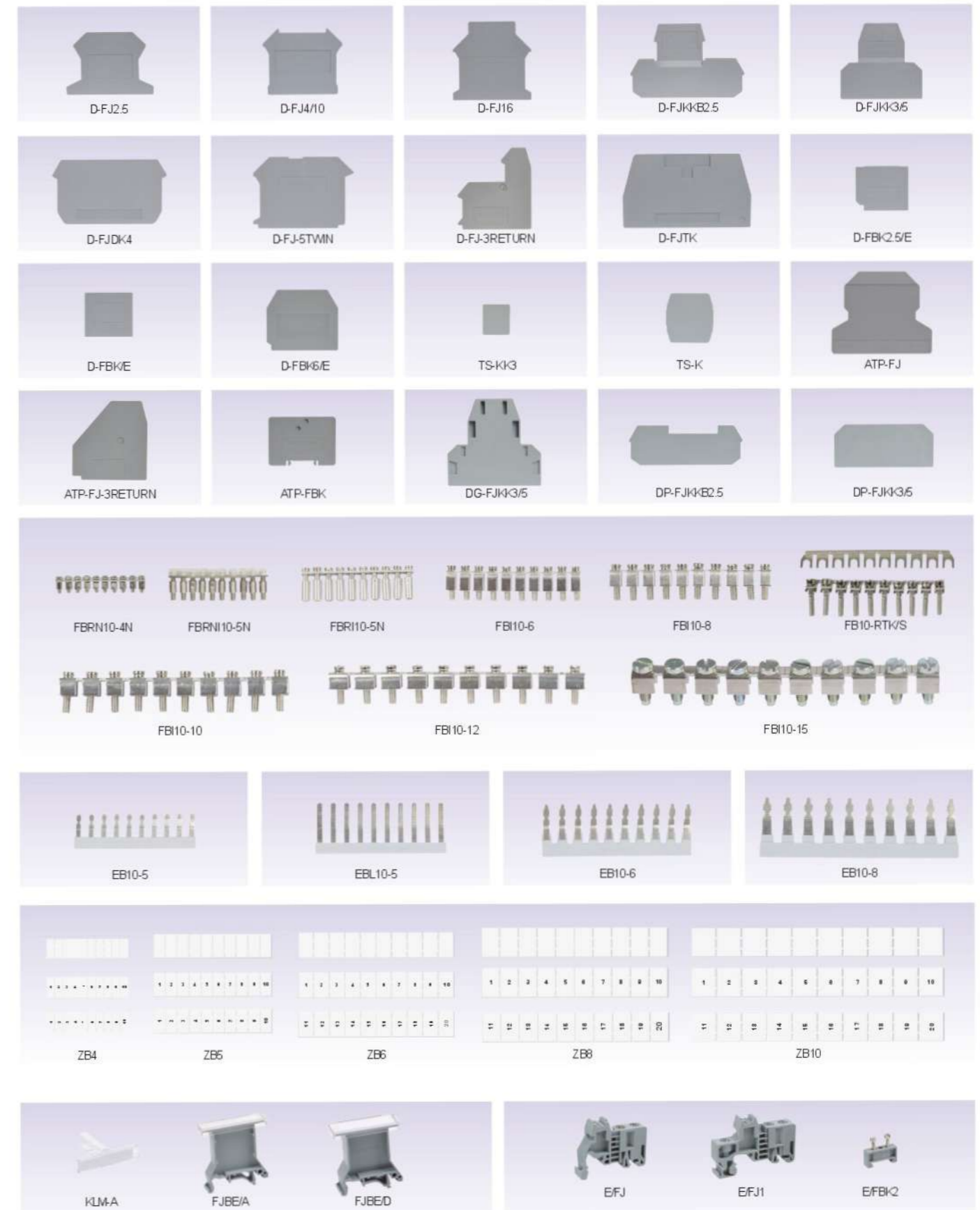
End Stop: **E/FJ** **E/FJ1** **E/FBK2**

Spacer Plate: (double deck terminal blocks accessories)

FJKB2.5: **DP-FJKB2.5**

FJKB3: **DG-FJKB3/5** **DP-FJKB3/5**

FJKB5: **DG-FJKB3/5** **DP-FJKB3/5**



Schedule 3: Accessories for sectional terminal blocks

Applicable terminal blocks	End Plate	Thickness	Dust Cover	End Stop	Jumper
FJ10W	D-FJ15W	5mm	BNC230	BNL6	BNJ16FB
FJ15MW	D-FJ15W	5mm	BNC230	BNL6	BNJ26FWB
FJ15LW	D-FJ15W	5mm	BNC230	BNL6	BNJ46FB
FJ30W	D-FJ30W	5mm	BNC230	BNL6	BNJ56FB
FJ40W	D-FJ40W	5mm	BNC330	BNL6	
FJ50W	D-FJ50W	5mm	BNC320	BNL8	
FJ75W	D-FJ75W	5mm	BNC420	BNL8	
FJ100W	D-FJ100W	5mm	BNC520	BNL8	
FJ150W	D-FJ150W	5mm	BNC520	BNL8	
FJ200BW			BAC820	BNL8	
FJ200BWK			BAC820		
FJ300BW			BNC910	BNL8	
FJ300BWK			BNC910		
FJ400BW			BNC1000	BNL8	
FJ400BWK			BNC1000		
FJ500BWK			BNC930		
FJ600NWK			BNC930		
FJ111T			BNC220	BNL6	
FJ211T			BNC220	BNL6	
FJ311T			BNC230	BNL6	
FJ411S			BNC320	BNL6	
FJ611S			BNC520	BNL6	
FJ711S			BNC520	BNL8	
FJ811S			BAC820	BNL8	
FJ911S			BNC92	BNL8	
FJD15W	BNDE15W	5mm (top level)	BNC230 (top level)	BNL8	BNJ26FWB
		9mm (bottom level)	BNC240 (bottom level)		
FJD15LW	BNDE15LW	5mm (top level)	BNC230 (top level)	BNL8	BNJ46FB
		10.25mm (bottom level)	BNC240 (bottom level)		
FJF10S	D-FJ20	3mm		BNL8	
FJF10N	D-FJ20			BNL8	
FJF111S				BNL8	
FJF111SN				BNL8	

Removal Tool **BND2**

Marking Strips **BNM7**

Marking Strips Fastener **BNM3**

(FJ811S, FJ911S Accessories)

Connecting Rods **BNR1** (265mm) **BNR2** (500mm)

Connecting Nuts **BNN1** (M4 × 0.7)

Surface Mount Bracket **BAL3**

(Double Deck Terminal Blocks Accessories)

Connecting Rods **BNR1** (265mm) **BNR2** (500mm)

Connecting Nuts **BNN1** (M4 × 0.7)

Surface Mount Bracket **BNDL2**

