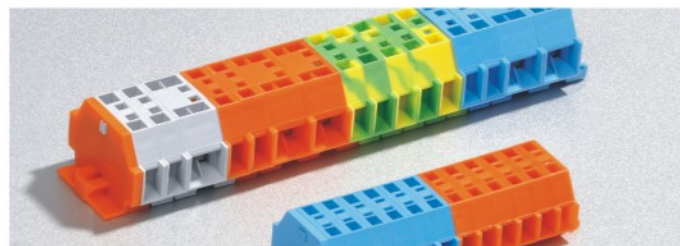


FJ3 Series
Mini Front Through
Terminal Blocks

● **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

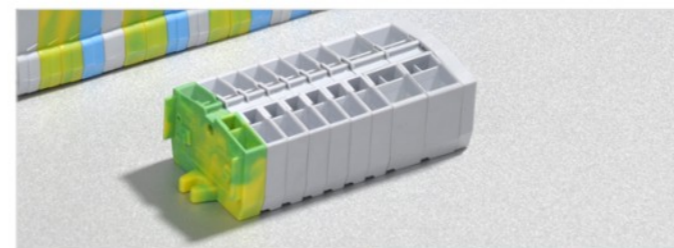


FJ5 Series
Mini Side Through
Terminal Blocks

● **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



FJ5-2.5	FJ5A-2.5	FJ5-4	FJ5A-4
500 V/6 kV	500 V/6 kV	630 V/8 kV	630 V/8 kV
24 A	24 A	24 A	24 A
3/III/ I	3/III/ I	3/III/ I	3/III/ I
PA66	PA66	PA66	PA66
V0	V0	V0	V0
0.08~2.5 mm ²	0.08~2.5 mm ²	0.08~4 mm ²	0.08~4 mm ²
28~14 AWG	28~14 AWG	28~12 AWG	28~12 AWG
Side-entry	Side-entry	Side-entry	Side-entry
8~9 mm/0.33 in	8~9 mm/0.33 in	9~10 mm/0.37 in	9~10 mm/0.37 in
28 mm/1.103 in	28 mm/1.103 in	33.5 mm/1.32 in	33.5 mm/1.32 in
6 mm/0.236 in	10 mm/0.394 in	7 mm/0.276 in	12 mm/0.472 in
18 mm/0.709 in	18 mm/0.709 in	23 mm/0.906 in	23 mm/0.906 in
16 A	16 A	16 A	16 A