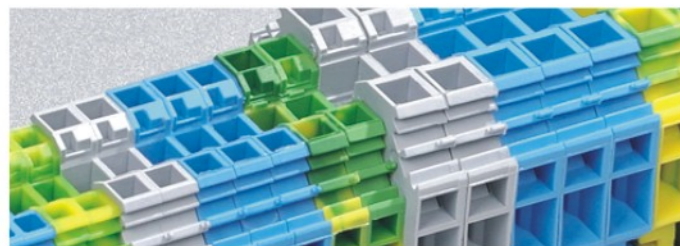


**FJ2 Series Side Through Terminal Blocks**

**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
<b>IEC 60947-7-1 Standard</b>		
Voltage / Impulse Voltage	800 V/8 kV	800 V/8 kV
<b>Maximum Current</b>	<b>24 A</b>	<b>32 A</b>
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
<b>Connection Capacity</b>		
<b>Wire Range</b>	0.08~2.5 mm <sup>2</sup>	0.08~4 mm <sup>2</sup>
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
<b>Dimensions</b>		
Length	42.5 mm/1.67 in	42.5 mm/1.67 in
<b>Width</b>	<b>5 mm/0.197 in</b>	<b>6 mm/0.236 in</b>
Height	30.5 mm/1.20 in	32.5 mm/1.28 in



**FJ2 Series Side Through Earth Terminal Blocks**

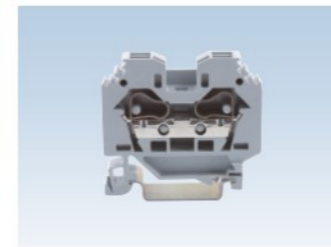
**General Description**

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.

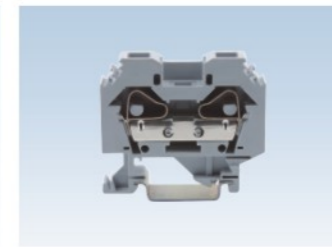
Type	FJ2-2.5/D	FJ2-4/D
<b>IEC 60947-7-2 Standard</b>		
Impulse Voltage	8 kV	8 kV
Pollution Degree/Voltage Category/ Material Group	3/III/ I	3/III/ I
Insulating Material	PA66	PA66
Inflammability Class (acc. to UL94)	V0	V0
<b>Connection Capacity</b>		
<b>Wire Range</b>	0.08~2.5 mm <sup>2</sup>	0.08~4 mm <sup>2</sup>
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
<b>Dimensions</b>		
Length	45 mm/1.77 in	45 mm/1.77 in
<b>Width</b>	<b>5 mm/0.197 in</b>	<b>6 mm/0.236 in</b>
Height	30.5 mm/1.2 in	32.5 mm/1.28 in



FJ2-6
800 V/8 kV
<b>41 A</b>
3/III/ I
PA66
V0
0.2~6 mm <sup>2</sup>
24~10 AWG
Side-entry
12~13 mm/0.49 in
46.5 mm/1.83 in
<b>8 mm/0.315 in</b>
37 mm/1.46 in



FJ2-10
800 V/8 kV
<b>57 A</b>
3/III/ I
PA66
V0
0.2~10 mm <sup>2</sup>
24~8 AWG
Side-entry
12~13 mm/0.49 in
52 mm/2.05 in
<b>10 mm/0.394 in</b>
41.5 mm/1.63 in



FJ2-16
800 V/8 kV
<b>76 A</b>
3/III/ I
PA66
V0
0.2~16 mm <sup>2</sup>
24~6 AWG
Side-entry
16~17 mm/0.65 in
58 mm/2.28 in
<b>12 mm/0.472 in</b>
45.5 mm/1.79 in



FJ2-6/D
8 kV
3/III/ I
PA66
V0
0.2~6 mm <sup>2</sup>
24~10 AWG
Side-entry
12~13 mm/0.49 in
46.5 mm/1.83 in
<b>8 mm/0.315 in</b>
37 mm/1.46 in



FJ2-10/D
8 kV
3/III/ I
PA66
V0
0.2~10 mm <sup>2</sup>
24~8 AWG
Side-entry
12~13 mm/0.49 in
52 mm/2.05 in
<b>10 mm/0.394 in</b>
41.5 mm/1.63 in



FJ2-16/D
8 kV
3/III/ I
PA66
V0
0.2~16 mm <sup>2</sup>
24~6 AWG
Side-entry
16~17 mm/0.65 in
58 mm/2.28 in
<b>12 mm/0.472 in</b>
45.5 mm/1.79 in