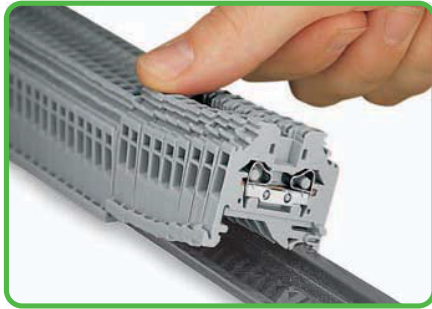


Rail-Mounted Terminal Blocks, Side-Entry 279 to 284 Series

Assembly



Snapping side-entry rail-mounted terminal blocks onto the carrier rail.



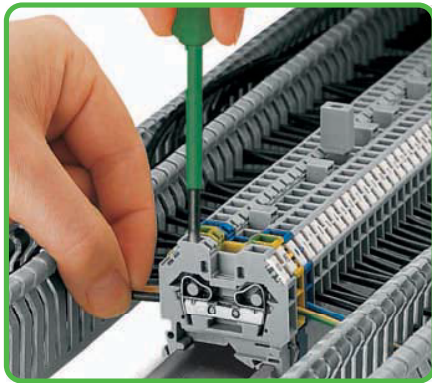
Quick assembly keys prevent reverse mounting.

Removal



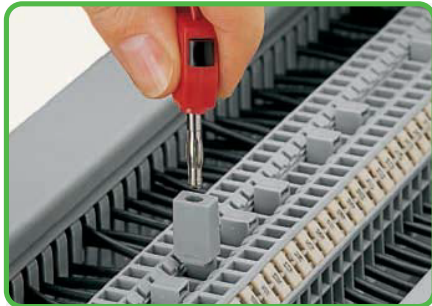
Removal from the carrier rail.

CAGE CLAMP® connection

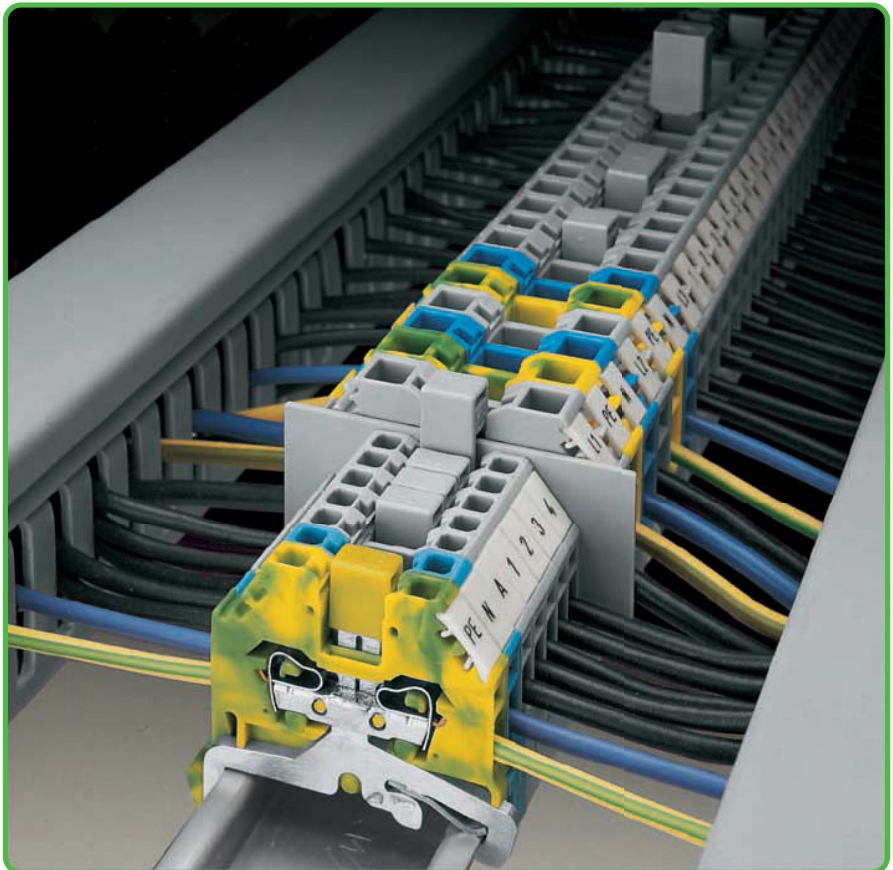


Conductor termination

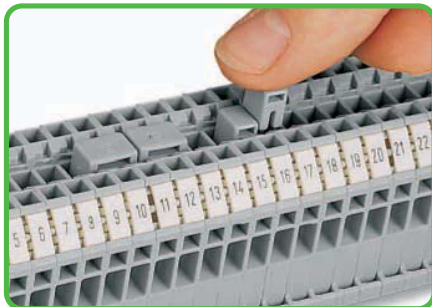
Testing



Testing with test plug adapter.

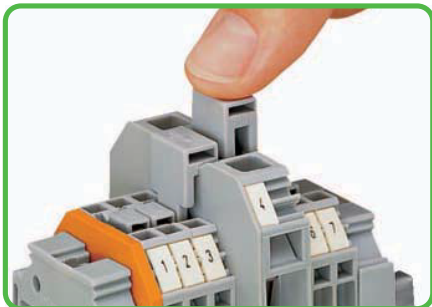


Commoning

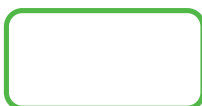


Commoning with adjacent jumpers.

Commoning with step-down jumpers

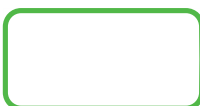


Commoning side-entry rail-mounted terminal blocks with step-down jumpers.

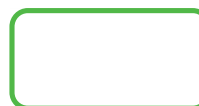


CAGE CLAMP®
clamps the following
copper conductors:*

solid



stranded



fine-stranded,
also with tinned
single strands

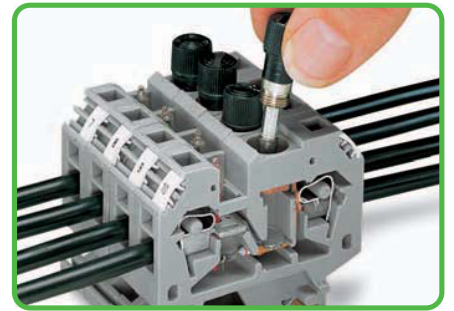
* For aluminum conductors, see notes in Section 14.

- Description and Handling -



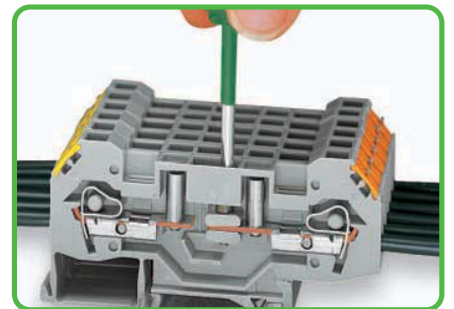
Suitable for all DIN 35 rails.

Fuse terminal blocks

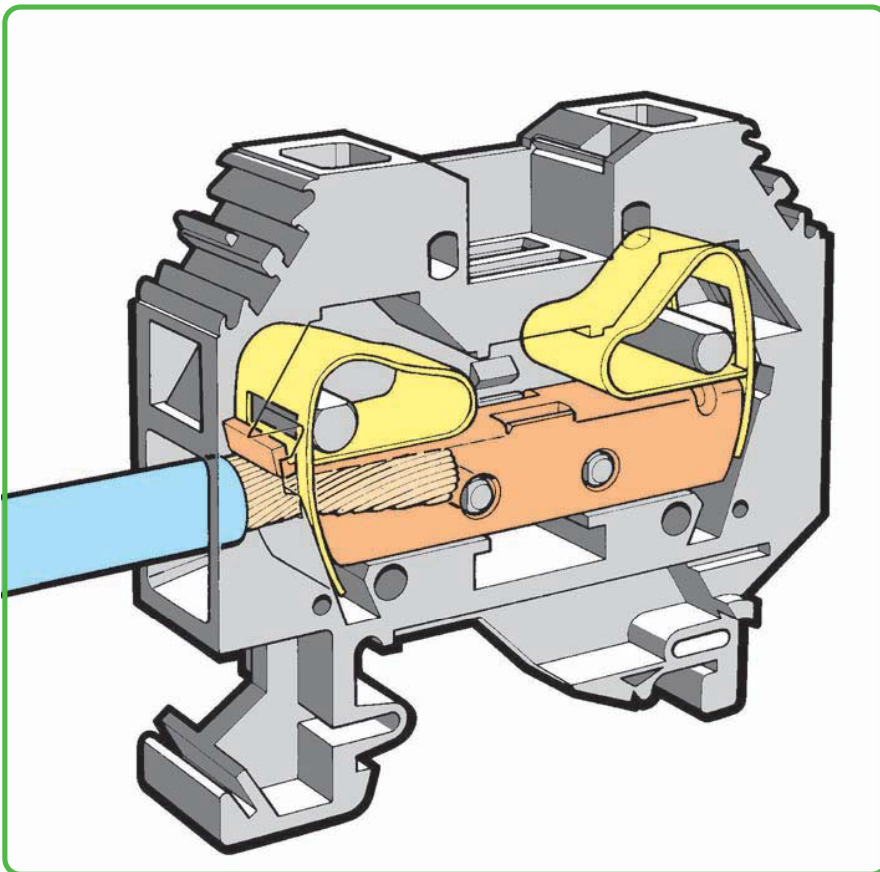


Replacing a fuse.

Disconnect terminal blocks for test and measurement



Shifting the disconnect slide link.



Marking



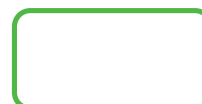
Marking with WMB Multi marking system.



fine-stranded,
tip-bonded






fine-stranded,
with ferrule ❶
(gaslight crimped)

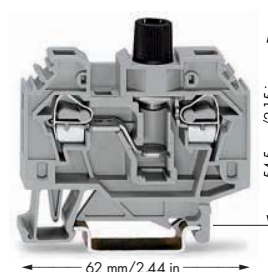
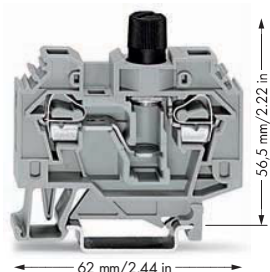
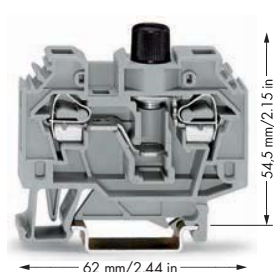








fine-stranded,
with pin terminal
(gaslight crimped)

❶ When using ferruled conductors, it is necessary to use a terminal block one size larger than the nominal cross section of the wire.

Fuse Terminal Blocks 6 mm² 282 Series







0.2 - 6 mm ² 500 V/6 kV/3 ① I _N 10 A	AWG 24 - 10 600 V, 10 A ② 250 V, 10 A ③	0.2 - 6 mm ² 500 V/6 kV/3 ① I _N 10 A	AWG 24 - 10 250 V, 10 A ③	0.2 - 6 mm ² 500 V/6 kV/3 ① I _N 10 A	AWG 24 - 10 600 V, 10 A ② 250 V, 10 A ③
Terminal block width 13 mm / 0.512 in  12 - 13 mm / 0.49 in ②		Terminal block width 13 mm / 0.512 in  12 - 13 mm / 0.49 in ②		Terminal block width 13 mm / 0.512 in  12 - 13 mm / 0.49 in ②	



Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
2-conductor fuse terminal block , without indicator, for miniature metric fuses 5 x 20 mm		2-conductor fuse terminal block , without indicator, for miniature metric fuses ¼" x 1"		2-conductor fuse terminal block , with indicator, for miniature metric fuses	
gray	282-122 40	gray	282-120 40	gray	282-126 40
2-conductor fuse terminal block , without indicator, for miniature metric fuses ¼" x 1¼"					
	gray	282-128	40		
Item-Specific Accessories		Item-Specific Accessories		Item-Specific Accessories	
 Miniature metric fuse , 5 x 20 mm, without indicator, 6.3 A/250 V, medium/slow 282-451 200 (20x10)		 Miniature metric fuse , ¼" x 1", without indicator, 10 A/240 V, to BS 1362 282-458 200 (20x10)		 Miniature metric fuse , 5 x 25 mm/0.197 x 0.975 in, with indicator, 6.3 A, medium/slow 282-452 200 (20x10)	
		 Miniature metric fuse , ¼" x 1¼", without indicator, 10 A/250 V, medium/slow 282-457 200 (2x100)		 Miniature metric fuse , 5 x 25 mm/0.197 x 0.975 in, with indicator, 10 A, fast acting 282-453 200 (20x10)	
		 Miniature metric fuse , ¼" x 1¼", without indicator, 10 A/500 V, very fast acting 282-454 200 (20x10)			

Accessories for Fuse Terminal Blocks

Appropriate marking system:
WMB (see Section 13)

 End and intermediate plate , 4 mm thick orange 282-312 50 (2x25) gray 282-311 50 (2x25)	 Test plug adapter , 8.3 mm wide, for terminal blocks 1.5 - 10 mm ² , for test plug 4 mm Ø gray 209-170 50 (2x25)	
 Adjacent jumper , insulated, I _N 41 A gray 282-402 100 (4x25)	 Test plug adapter , 6 mm wide, with CAGE CLAMP®, for 0.08 - 2.5 mm ² I _N 24 A 281-407 100 (4x25)	
 Protective warning marker , with high-voltage symbol, black, for 5 terminal blocks yellow 282-405 100 (4x25)	 Plunger , for 281, 282, 283 and 284 Series rail-mounted terminal blocks for side-entry 210-141 1	

For list of approvals and user guide, see pages 634 to 637.