

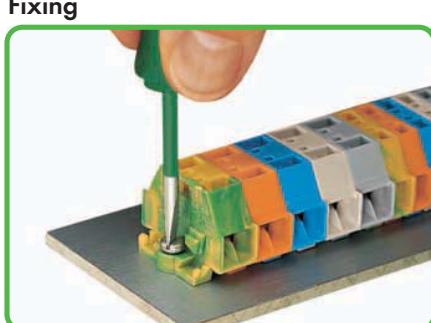
Assembly



Assembling modular terminal blocks into terminal strips.

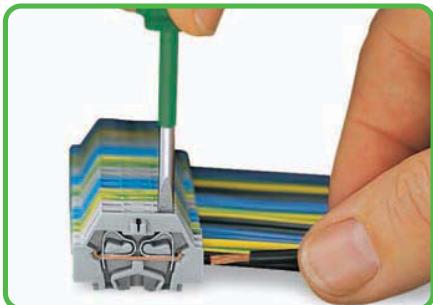


Mounting an end plate.

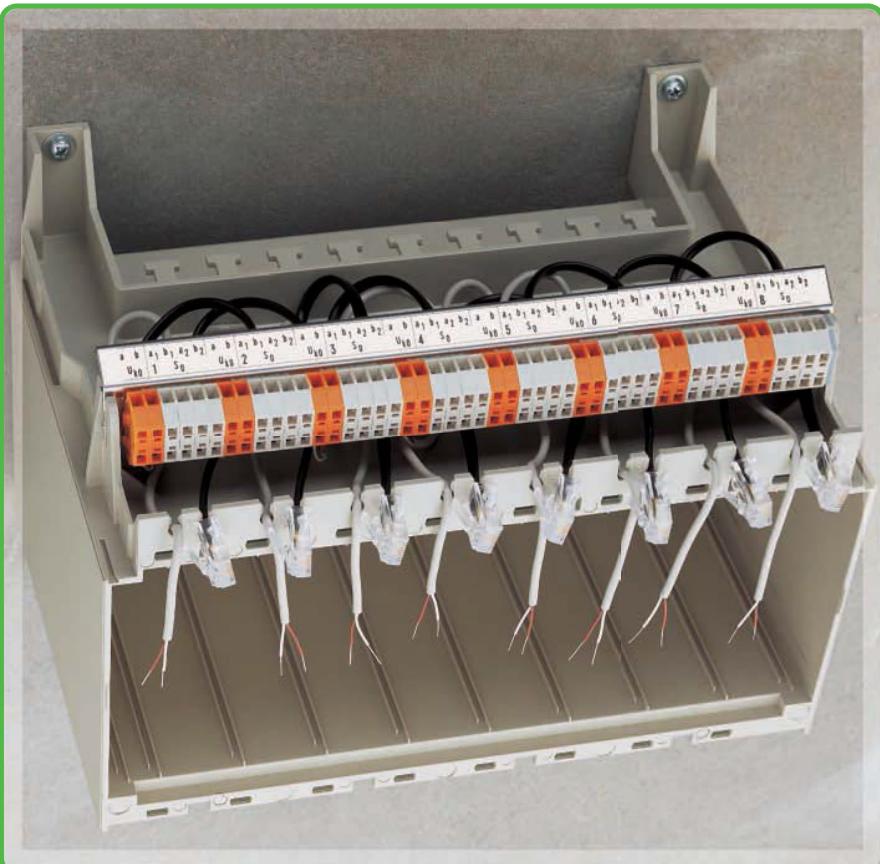


Terminal strip with fixing flanges, screw mount.

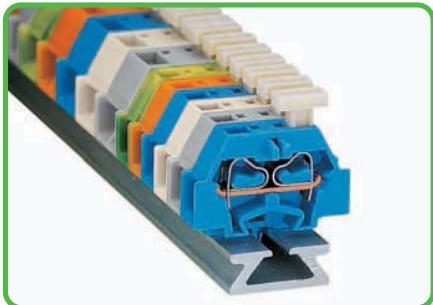
CAGE CLAMP® connection



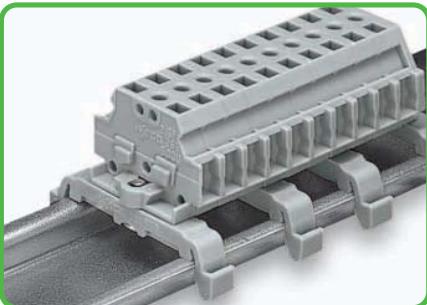
Conductor termination



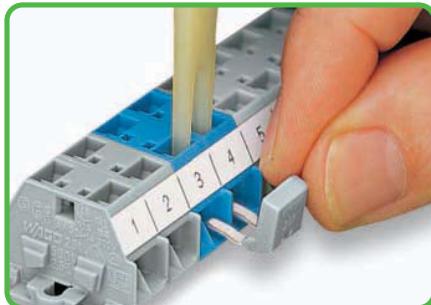
Types



Terminal strip with push-buttons on one side.



Terminal strip with marker slot for miniature WSB Quick marking system.

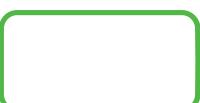


Commoning with comb-style jumper bar.



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 –

Fixing



Terminal strip with snap-in mounting feet, mounting in holes.

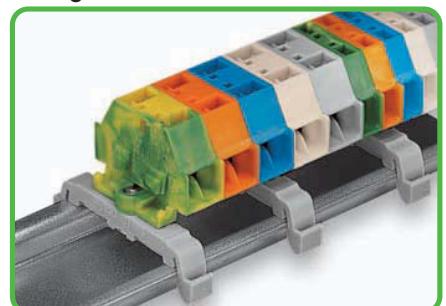
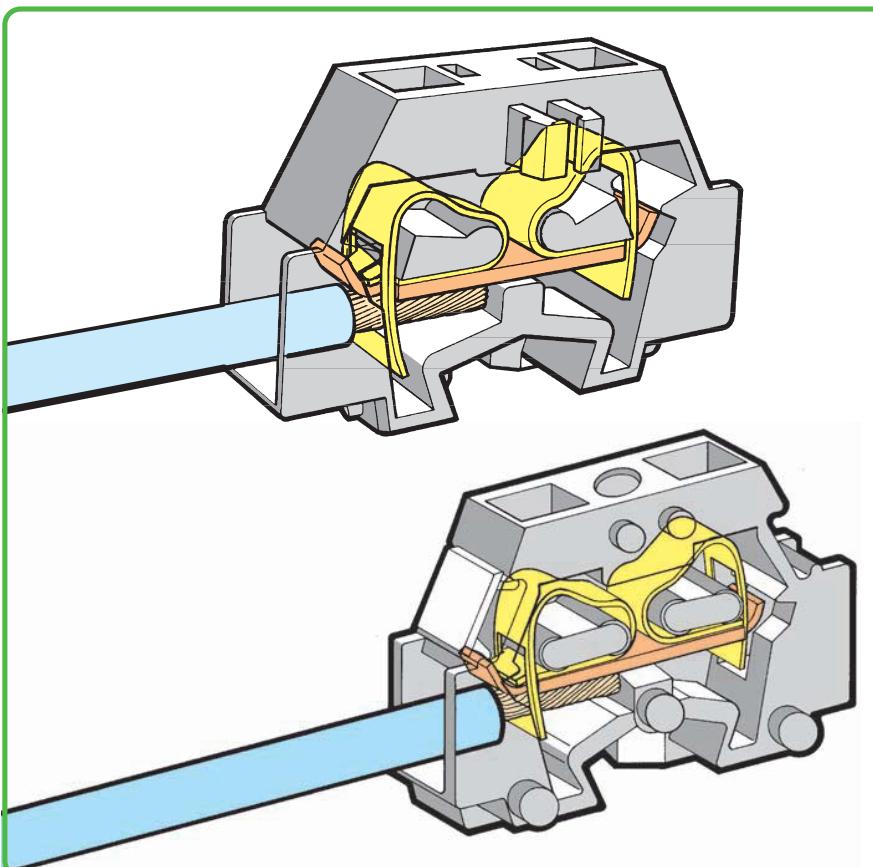


Terminal strip with snap-in mounting feet, mounting onto special aluminum rail.



Terminal strip with fixing flanges, screw mounting of 209-123 mounting adapter
(The distance between mounting adapters should be 35 – 40 mm / 1.378 – 1.575 in max.).

Fixing



Terminal strip with fixing flanges, on DIN 35 rail.

Fixing

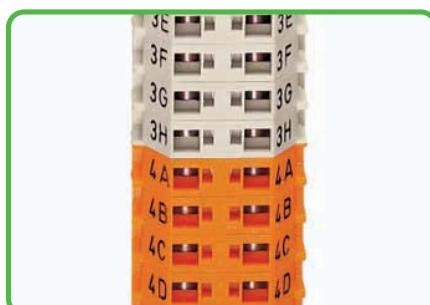


Terminal strip with snap-in mounting feet, connecting to 209-123 mounting adapter
(The distance between mounting adapters should be 35 – 40 mm / 1.378 – 1.575 in max.).

Marking

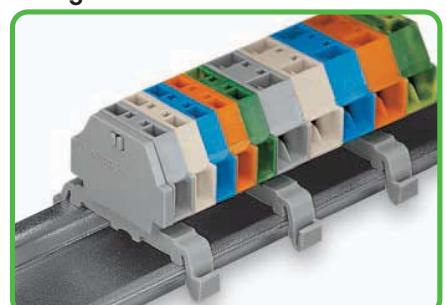


Marking with self-adhesive marker strips.



Marking by direct printing (on request).

Fixing



Terminal strip with snap-in mounting feet, on DIN 35 rail.



fine-stranded,
tip-bonded



fine-stranded,
with ferrule ①
(gastight crimped)



fine-stranded,
with pin terminal
(gastight crimped)

① When using ferruled conductors, it is necessary to use a terminal block one size larger than the nominal cross section of the wire.

Modular Terminal Blocks with Fixing Flange or Snap-In Mounting Foot 2.5 mm²

261 Series

CAGE CLAMP®

0.08 - 2.5 mm ² 500 V/6 kV/3 ① I _N 24 A	AWG 28 - 14 300 V, 15 A ② 300 V, 20 A ③
Terminal block width 6 mm / 0.236 in 8 - 9 mm / 0.33 in ②	

0.08 - 2.5 mm ² 500 V/6 kV/3 ① I _N 24 A	AWG 28 - 14 300 V, 15 A ② 300 V, 20 A ③
Terminal block width 10 mm / 0.394 in 8 - 9 mm / 0.33 in ②	



- ① 500 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ② Strip length, see packaging or instructions.
- ③ Suitable for Ex i applications
- ④ See application notes for:
Test plug module, page 456

261 Series Accessories					
Marking accessories, see Section 13					
Aluminum carrier rail,  1000 mm long, 18 mm wide, 7 mm high 210-154 1					
End stop, for WSB Quick markers, for 210-154 aluminum rail, 6 mm wide  209-122 25					
Mounting foot, for DIN 35 rail, can be snapped on terminal blocks with snap-in mounting foot, 6.4 mm wide  gray 209-120 25					
Mounting foot with screw, for DIN 35 rail, can be screwed on terminal blocks with fixing flange, 6.4 mm wide  gray 209-123 25					
Mounting adapter, for DIN 35 rail,  can be used as end plate, 6.5 mm wide gray 209-137 25					
Test plug,  with 500 mm cable, 2 mm Ø red 210-136 50					
Test plug,  with 500 mm cable, 2.3 mm Ø yellow 210-137 50					
Operating tool with partially insulated shaft, type 2, (3.5 x 0.5) mm blade  210-720 1					
Test plug module, ④ can be snapped together, 6 mm wide gray 249-136 100 (4x25)					
Test plug module with locking levers, ④ can be snapped together, 6 mm wide gray 261-404 100 (4x25)					
261 Series Accessories					
For marking accessories, see Section 13					
End plate with fixing flange  gray 261-361 300 (6x50)		Comb-style jumper bar, insulated, I _N 16 A, gray, reduces maximum conductor size to 1.5 mm ² /AWG 16 2-way 261-402 25			
End plate with snap-in mounting foot  gray 261-371 300 (6x50)		Operating tool, of insulating material, for inserting comb-style jumper bars 2-way 209-132 1			