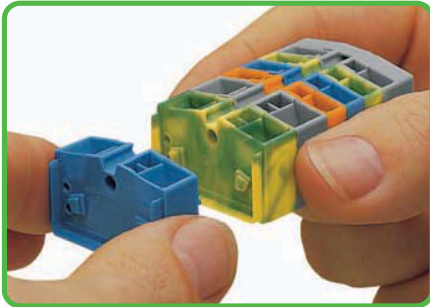
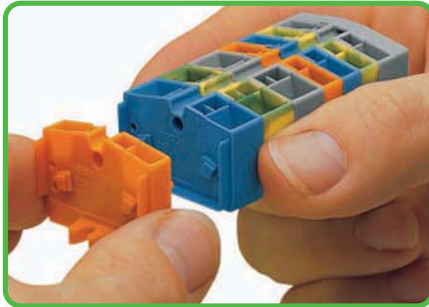


Modular Terminal Blocks and Terminal Strips 264 Series

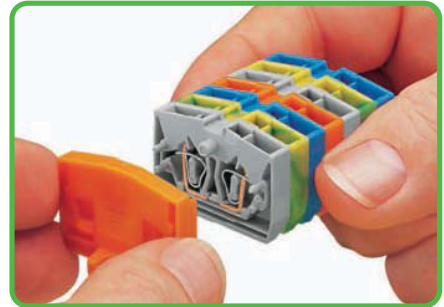
Assembly



Assembling modular terminal blocks into terminal strips.



Mounting an "end terminal block" with fixing flange.



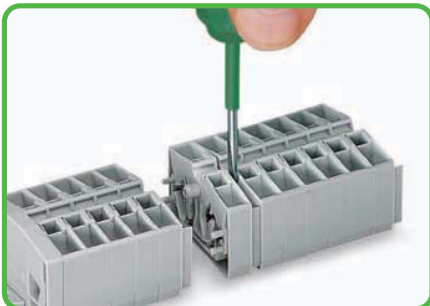
Mounting an end plate.

CAGE CLAMP® connection

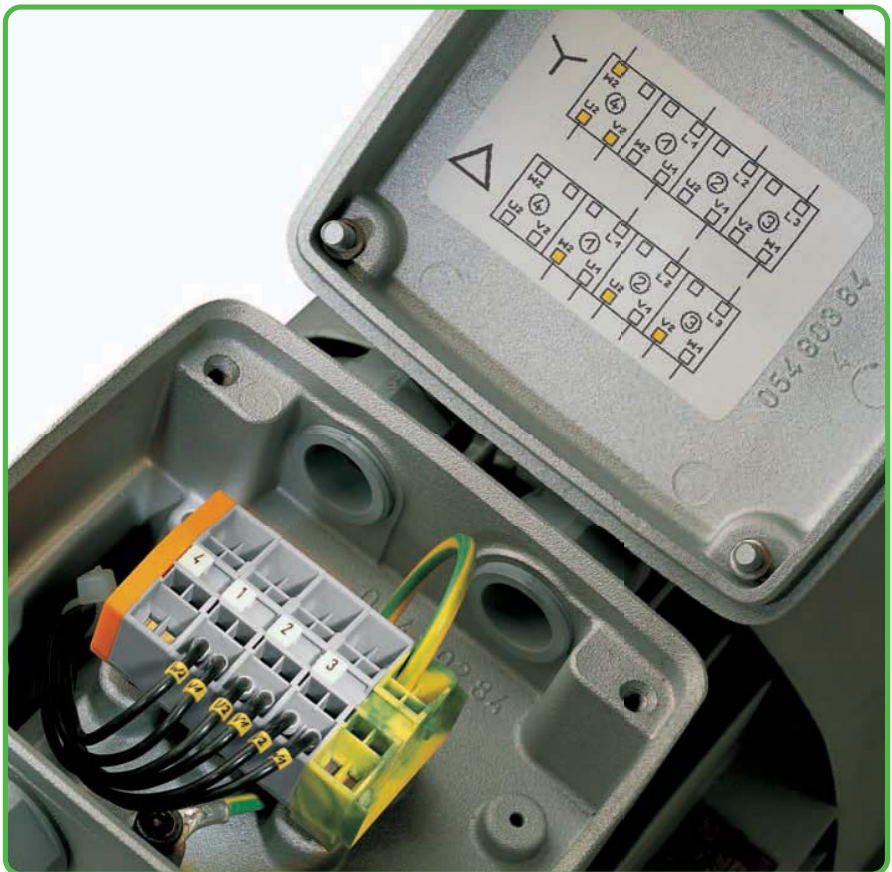


Conductor termination

Removal



Removing a terminal block.



Commoning



Commoning with comb-style jumper bar.

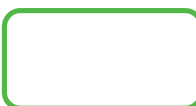
Marking



T marker tag (Item No. 209-290)



Marking with miniature WSB Quick marking system.

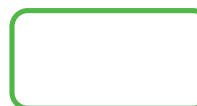


CAGE CLAMP®
clamps the following
copper conductors:*

solid



stranded

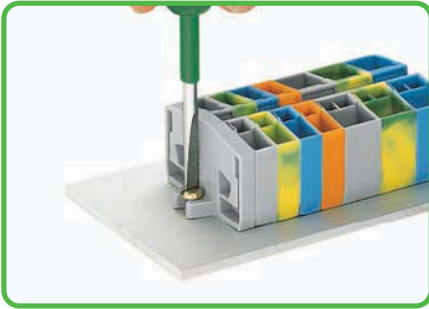


fine-stranded,
also with tinned
single strands

* For aluminum conductors, see notes in Section 14.

- Description and Handling -

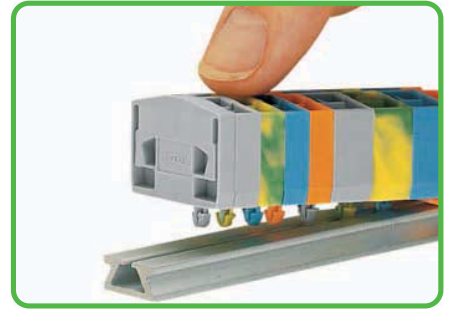
Fixing



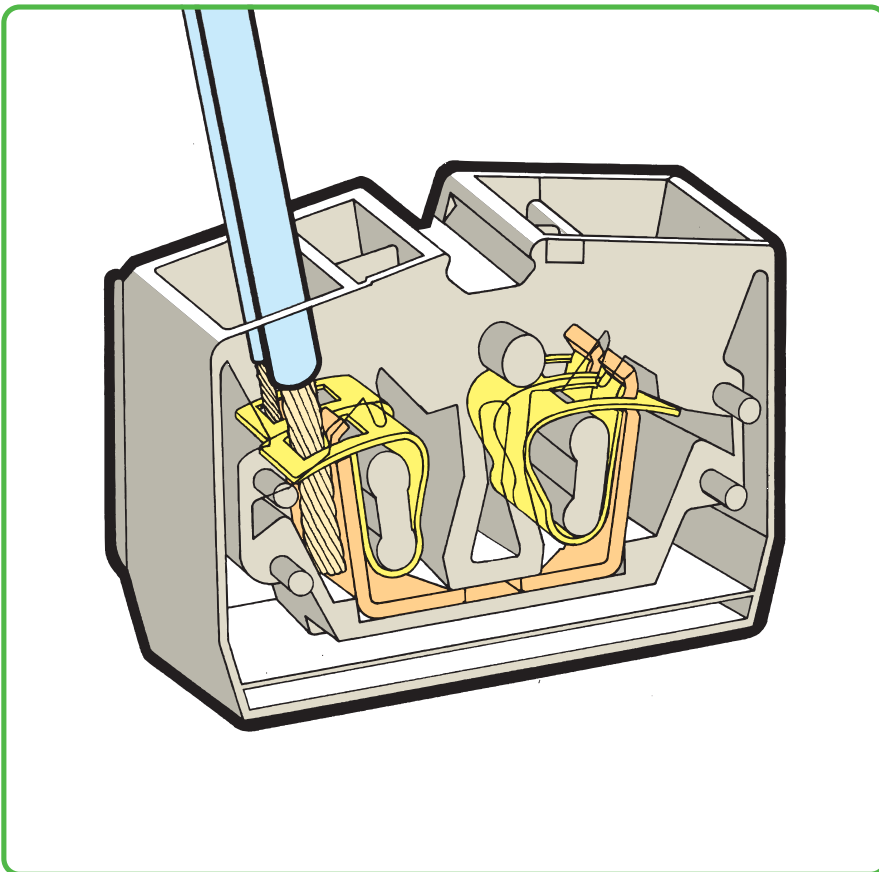
Terminal strip with fixing flanges, screw mount.



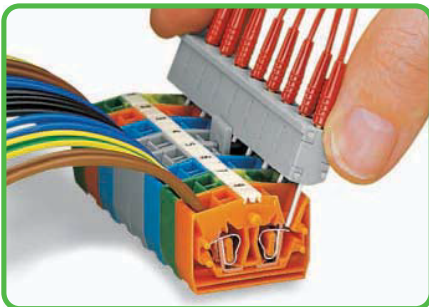
Terminal strip with snap-in mounting feet, mounting in holes.



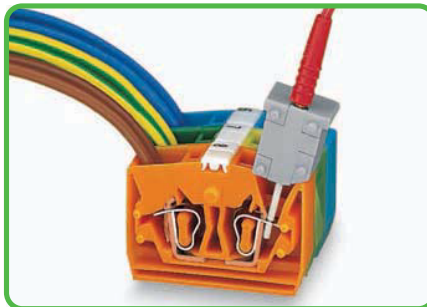
Terminal strip with snap-in mounting feet, mounting onto special aluminum rail.



Testing



Testing with test plug module assembly - touch contact.



Testing with test plug module - fully clamped by CAGE CLAMP®.



fine-stranded, tip-bonded



fine-stranded, with ferrule ① (gastight crimped)



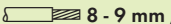
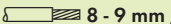
fine-stranded, with pin terminal (gastight crimped)

① When using ferrules, the max. conductor cross section accommodated is one size smaller than max. rating of terminal block.

Modular Terminal Blocks with Snap-In Mounting Foot

2.5 mm²

264 Series

0.08 - 2.5 mm ² 800 V/8 kV/3 ① I _N 24 A	AWG 28 - 12 * 300 V, 20 A ② 600 V, 20 A ③	0.08 - 2.5 mm ² 800 V/8 kV/3 ① I _N 24 A	AWG 28 - 12 * 300 V, 20 A ② 600 V, 20 A ③
Terminal block width 6 mm / 0.236 in  8 - 9 mm / 0.33 in ②		Terminal block width 10 mm / 0.394 in  8 - 9 mm / 0.33 in ②	



- * AWG 12: THHN, THWN
- ① 800 V = rated voltage
8 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 Suitable for Ex e II applications
0.5 mm² - 2.5 mm²/AWG 20 - 12*
690 V, 23 A
(also see Section 14)
 - ⑤ See application notes for:
Alternate comb-style jumper bar, page 200
Test plug module, page 456
Miniature WSB, page 556

Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
2-conductor terminal block with snap-in mounting foot, for plate thickness 0.6-1.2 mm fixing hole 3.5 mm Ø			4-conductor terminal block with snap-in mounting foot, for plate thickness 0.6-1.2 mm fixing hole 3.5 mm Ø		
gray	264-311	100	gray	264-341	100
blue	264-314 ③	100	blue	264-344 ③	100
orange	264-316	100	orange	264-346	100
green-yellow	264-317	100	green-yellow	264-347	100
light gray ⑤	264-180 ④	100	light gray ⑤	264-280 ④	100
Item-Specific Accessories			Item-Specific Accessories		
Alternate comb-style jumper bar, ⑤ insulated, I _N = I _N terminal block 2-way 281-492 100 (4x25)			Alternate comb-style jumper bar, ⑤ insulated, I _N = I _N terminal block 2-way 280-492 200 (8x25)		
Test plug module, ⑤ can be snapped together, 6 mm wide gray 249-136 100 (4x25)			Test plug module, ⑤ can be snapped together, 10 mm wide gray 249-139 100 (4x25)		
Miniature WSB Quick marking system, ⑤ 10 strips with 10 markers per card, 5 mm wide markers plain 248-501 5			Miniature WSB Quick marking system, ⑤ 10 strips with 10 markers per card, 5 mm wide markers 264-900 5		
264 Series Accessories					
Appropriate marking systems: Miniature WSB/T-marker tag (see Section 13)					
End plate, for terminal blocks with snap-in mounting foot gray 264-371 25 orange 264-374 25 light gray 264-373 25			End stop, for WSB Quick markers, for 210-154 aluminum rail, 6 mm wide 209-122 25		
Comb-style jumper bar, insulated, I _N 16 A, gray, reduces maximum conductor size to 1.5 mm ² /AWG 16 2-way 264-402 200 (8x25)			T marker tag, 30 markers each tag, up to 6 characters per marker plain 209-290 50		
Operating tool, of insulating material 2-way 280-432 1			Operating tool with partially insulated shaft, type 2, (3.5 x 0.5) mm blade 210-720 1		
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					
Aluminum carrier rail, 1000 mm long, 18 mm wide, 7 mm high 210-154 1					



Terminal strip with snap-in mounting feet, consisting of:
 - End plate
 - 4-conductor term. block with snap-in mounting foot¹⁾
 - Center terminal blocks
 - 2-conductor term. block with snap-in mounting foot¹⁾

¹⁾ at every 4th or 5th terminal block on the strip