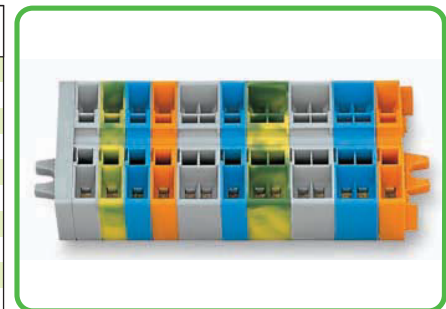


0.08 - 2.5 mm <sup>2</sup> 800 V/8 kV/3 ① I <sub>N</sub> 24 A	AWG 28 - 12 * 300 V, 20 A ③ 600 V, 20 A ④	0.08 - 2.5 mm <sup>2</sup> 800 V/8 kV/3 ① I <sub>N</sub> 24 A	AWG 28 - 12 * 300 V, 20 A ③ 600 V, 20 A ④
Terminal block width 6 mm / 0.236 in 8 - 9 mm / 0.33 in ②		Terminal block width 10 mm / 0.394 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 mm<sup>2</sup> - 2.5 mm<sup>2</sup>/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

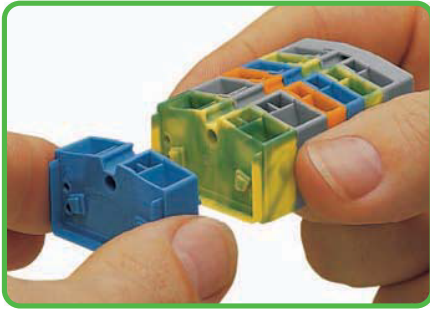
Color	Item No.	Pack. Unit	Color	Item No.	Pack. Unit
<b>2-conductor center terminal block</b> , required between end plate and end terminal block for terminal strips with fixing flanges			<b>4-conductor center terminal block</b> , required for terminal strips with fixing flanges between end plate and end terminal block		
gray	264-321	100	gray	264-351	100
blue	264-324 ③	100	blue	264-354 ③	100
orange	264-326	100	orange	264-356	100
green-yellow	264-327	100	green-yellow	264-357	100
light gray ⑤	264-131 ④	100	light gray ⑤	264-231 ④	100
<b>2-conductor end terminal block with fixing flange</b> , for screw or similar mounting types, fixing hole 3.2 mm Ø			<b>4-conductor end terminal block with fixing flange</b> , for screw or similar mounting types, fixing hole 3.2 mm Ø		
gray	264-301	100	gray	264-331	100
blue	264-304 ③	100	blue	264-334 ③	100
orange	264-306	100	orange	264-336	100
green-yellow	264-307	100	green-yellow	264-337	100
light gray ⑤	264-130 ④	100	light gray ⑤	264-230 ④	100
<b>Item-Specific Accessories</b>			<b>Item-Specific Accessories</b>		
⑤ <b>Alternate comb-style jumper bar</b> , insulated, I <sub>N</sub> = I <sub>N</sub> terminal block 2-way <b>281-492</b> 100 (4x25)			⑤ <b>Alternate comb-style jumper bar</b> , insulated, I <sub>N</sub> = I <sub>N</sub> terminal block 2-way <b>280-492</b> 200 (8x25)		
⑤ <b>Test plug module</b> , can be snapped together, 6 mm wide gray <b>249-136</b> 100 (4x25)			⑤ <b>Test plug module</b> , can be snapped together, 10 mm wide gray <b>249-139</b> 100 (4x25)		
⑤ <b>Miniature WSB Quick marking system</b> , 10 strips with 10 markers per card, 5 mm wide markers plain <b>248-501</b> 5			⑤ <b>Miniature WSB Quick marking system</b> , 10 strips with 10 markers per card, 5 mm wide markers <b>264-900</b> 5		
<b>264 Series Accessories</b> Appropriate marking systems: Miniature WSB/T-marker tag (see Section 13)					
⑤ <b>End plate with fixing flange</b> , 4 mm thick gray <b>264-361</b> 25 orange <b>264-364</b> 25 light gray <b>264-363</b> 25			⑤ <b>Test plug</b> , with 500 mm cable, 2 mm Ø red <b>210-136</b> 50		
⑤ <b>Comb-style jumper bar</b> , insulated, I <sub>N</sub> 16 A, gray, reduces maximum conductor size to 1.5 mm <sup>2</sup> /AWG 16 2-way <b>264-402</b> 200 (8x25)			⑤ <b>Test plug</b> , with 500 mm cable, 2.3 mm Ø yellow <b>210-137</b> 50		
⑤ <b>Operating tool</b> , of insulating material 2-way <b>280-432</b> 1			⑤ <b>T marker tag</b> , 30 markers each tag, up to 6 characters per marker plain <b>209-290</b> 50		



Terminal strip with fixing flanges, consisting of:  
- End plate with fixing flange  
- Center terminal blocks  
- End terminal block with fixing flange

# Modular Terminal Blocks and Terminal Strips 264 Series

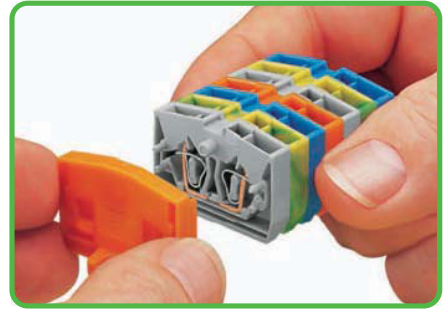
## Assembly



Assembling modular terminal blocks into terminal strips.



Mounting an "end terminal block" with fixing flange.



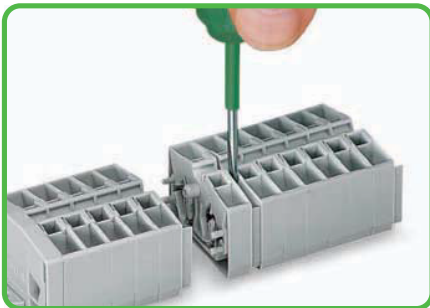
Mounting an end plate.

## CAGE CLAMP® connection

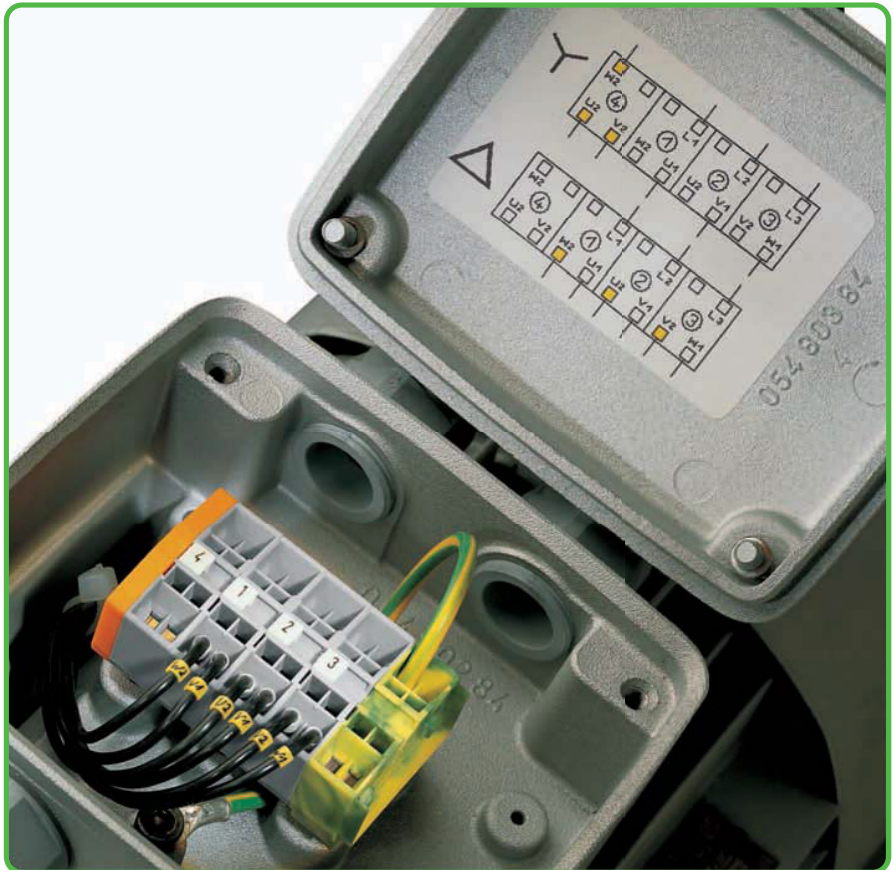


Conductor termination

## Removal



Removing a terminal block.



## Commoning



Commoning with comb-style jumper bar.

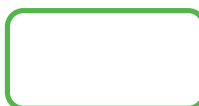
## Marking



T marker tag (Item No. 209-290)

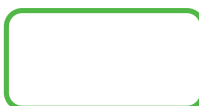


Marking with miniature WSB Quick marking system.

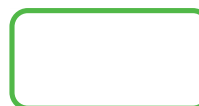


**CAGE CLAMP®**  
clamps the following  
copper conductors:\*

solid



stranded



fine-stranded,  
also with tinned  
single strands

\* For aluminum conductors, see notes in Section 14.

- Description and Handling -

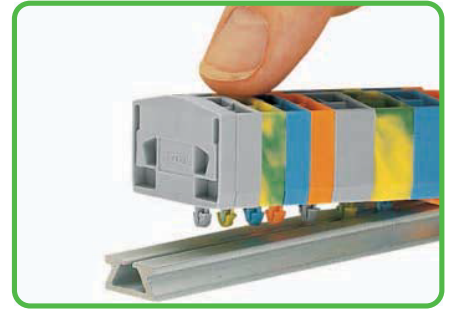
Fixing



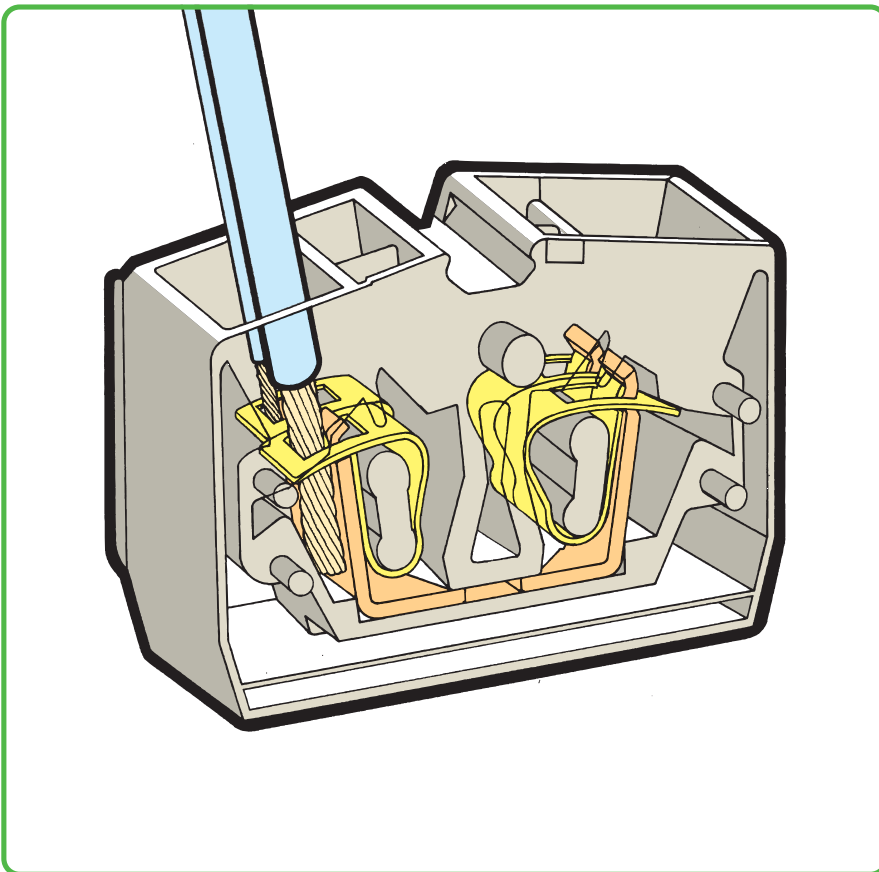
Terminal strip with fixing flanges, screw mount.



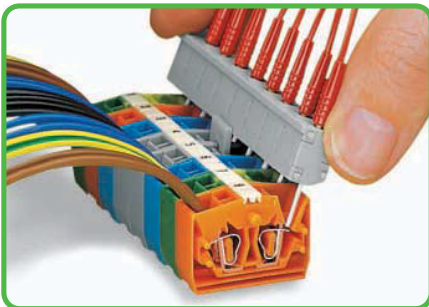
Terminal strip with snap-in mounting feet, mounting in holes.



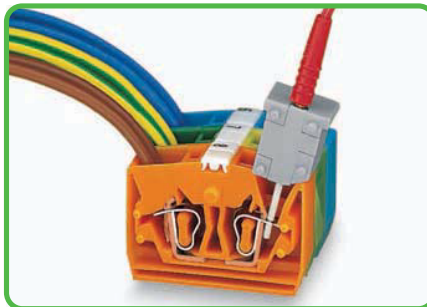
Terminal strip with snap-in mounting feet, mounting onto special aluminum rail.



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.