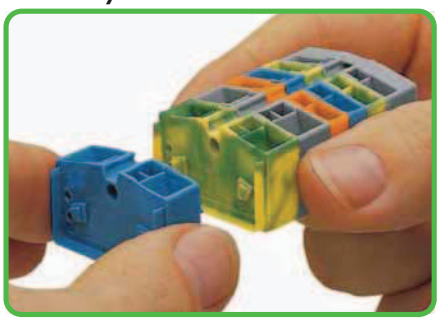
Modular Terminal Blocks and Terminal Strips
264 Series

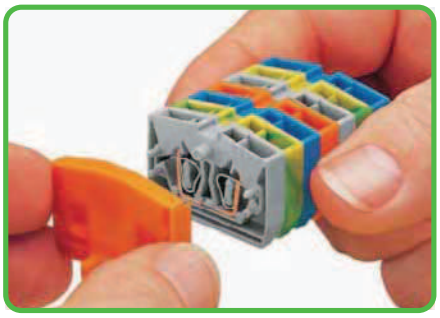
Assembly



Assembling modular terminal blocks into terminal strips.



Mounting an "end terminal block" with fixing flange.

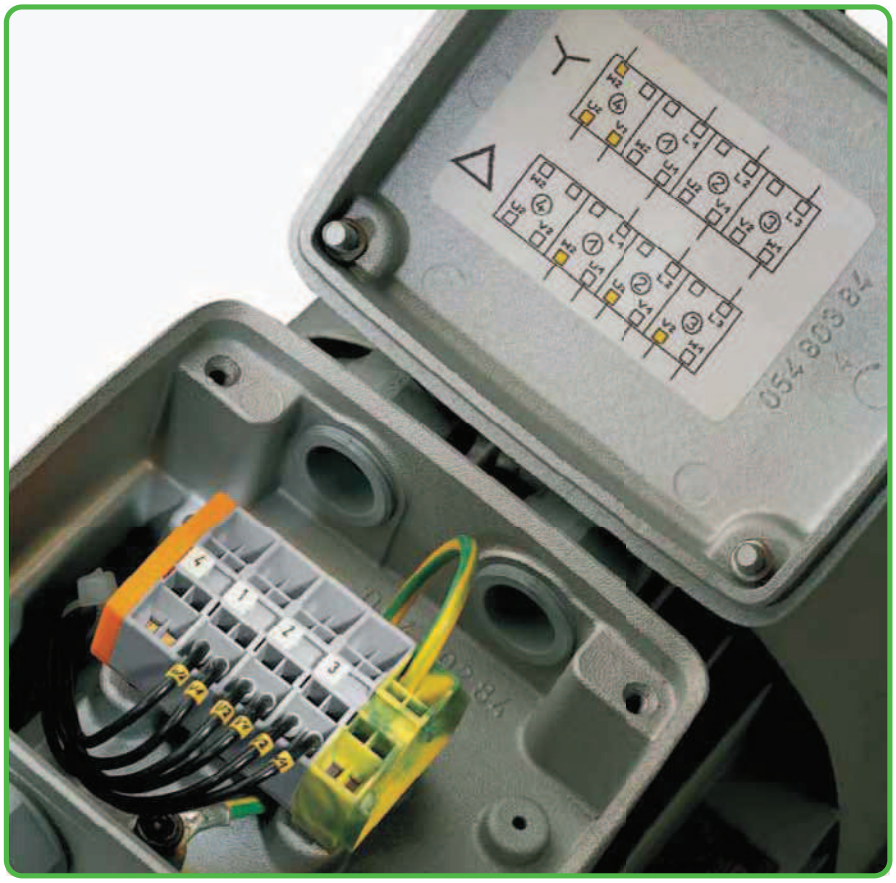


Mounting an end plate.

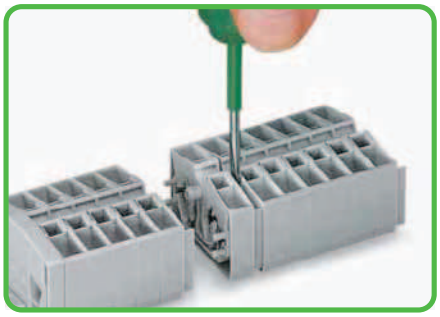
CAGE CLAMP® connection



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

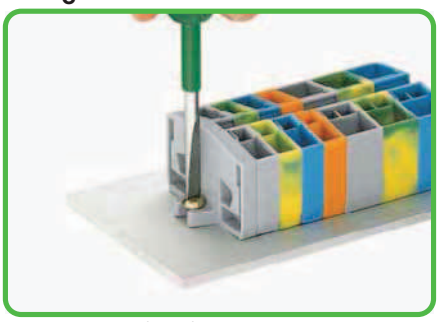


fine-stranded, also with tinned single strands

* For aluminum conductors, see notes in Section 14.

– Description and Handling –

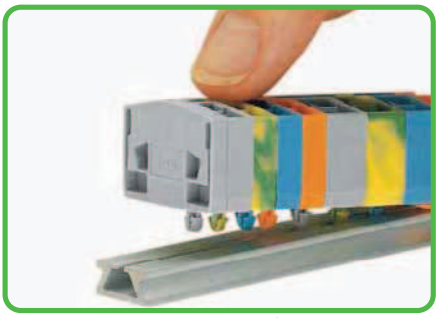
Fixing



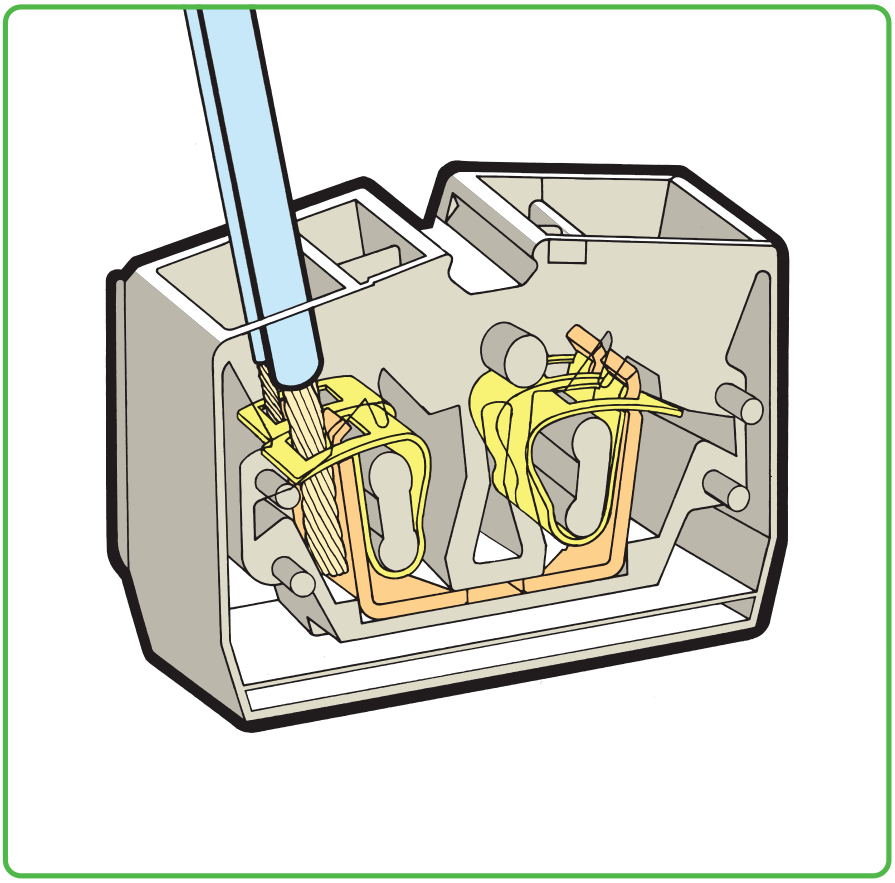
Terminal strip with fixing flanges, screw mount.



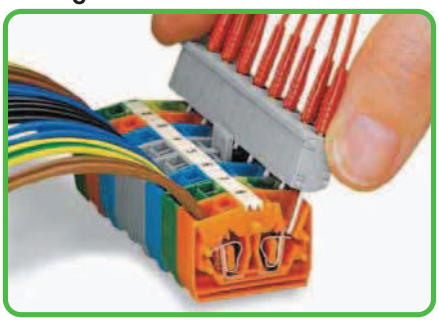
Terminal strip with snap-in mounting feet, mounting in holes.



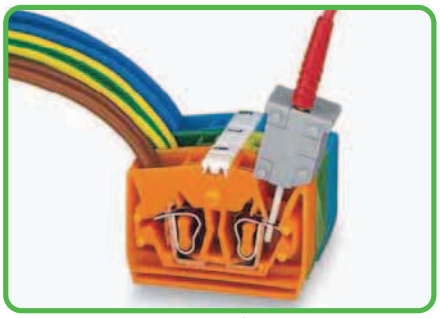
Terminal strip with snap-in mounting feet, mounting onto special aluminum rail.



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 ❶ (gastight crimped)



fine-stranded, with pin terminal (gastight crimped)

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

Modular Terminal Blocks with Fixing Flange 2.5 mm²
264 Series

CAGE CLAMP®

0.08 - 2.5 mm²	AWG 28 - 12 *
800 V/8 kV/3 ❶	300 V, 20 A
I_N 24 A	600 V, 20 A

Terminal block width 6 mm / 0.236 in
8 - 9 mm / 0.33 in ❷

0.08 - 2.5 mm²	AWG 28 - 12 *
800 V/8 kV/3 ❶	300 V, 20 A
I_N 24 A	600 V, 20 A

Terminal block width 10 mm / 0.394 in
8 - 9 mm / 0.33 in ❷





* AWG 12: THHN, THWN

❶ 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(also see Section 14)

❷ Strip length, see packaging or instructions.

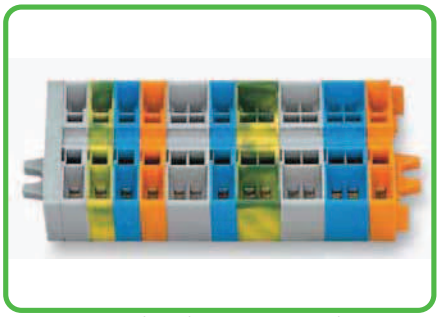
❸ Suitable for Ex i applications

❹ Suitable for Ex e II applications
0.5 mm² - 2.5 mm²/AWG 20 - 12*
690 V, 23 A
(also see Section 14)

❺ 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
2-conductor center terminal block, required between end plate and end terminal block for terminal strips with fixing flanges		
gray	**264-321**	100
blue	**264-324** ❸	100
orange	**264-326**	100
green-yellow	**264-327**	100
light gray	**264-131** ❹	100
2-conductor end terminal block with fixing flange, for screw or similar mounting types, fixing hole 3.2 mm Ø		
gray	**264-301**	100
blue	**264-304** ❸	100
orange	**264-306**	100
green-yellow	**264-307**	100
light gray	**264-130** ❹	100

Color	Item No.	Pack. Unit
4-conductor center terminal block, required for terminal strips with fixing flanges between end plate and end terminal block		
gray	**264-351**	100
blue	**264-354** ❸	100
orange	**264-356**	100
green-yellow	**264-357**	100
light gray	**264-231** ❹	100
4-conductor end terminal block with fixing flange, for screw or similar mounting types, fixing hole 3.2 mm Ø		
gray	**264-331**	100
blue	**264-334** ❸	100
orange	**264-336**	100
green-yellow	**264-337**	100
light gray	**264-230** ❹	100



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

Item-Specific Accessories

Alternate comb-style jumper bar, ❺ insulated, I_N = I_N terminal block	2-way	**281-492**	100 (4x25)
Test plug module, ❺ can be snapped together, 6 mm wide	gray	**249-136**	100 (4x25)
Miniature WSB Quick marking system, ❺ 10 strips with 10 markers per card, 5 mm wide markers	plain	**248-501**	5

Item-Specific Accessories

Alternate comb-style jumper bar, ❺ insulated, I_N = I_N terminal block	2-way	**280-492**	200 (8x25)
Test plug module, ❺ can be snapped together, 10 mm wide	gray	**249-139**	100 (4x25)
Miniature WSB Quick marking system, ❺ 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 with fixing flange, 4 mm thick	gray	**264-361**	25
	orange	**264-364**	25
	light gray	**264-363**	25
Comb-style jumper bar, insulated, I_N 16 A, gray, reduces maximum conductor size to 1.5 mm²/AWG 16	2-way	**264-402**	200 (8x25)
Operating tool, of insulating material	2-way	**280-432**	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
T marker tag, 30 markers each tag, up to 6 characters per marker	plain	**209-290**	50

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