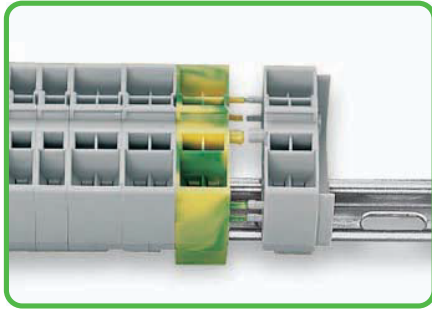


Miniature Rail-Mounted Terminal Blocks for DIN 15 and DIN 35 Rails

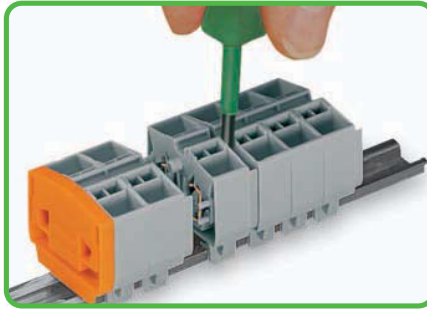
264 Series

Assembly



Quick assembly keys prevent reverse mounting.

Removal



Separate terminal strip and slide the individual terminal block laterally.

Removal



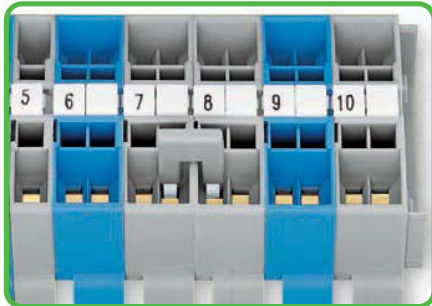
Remove terminal block from the carrier rail.

Commoning

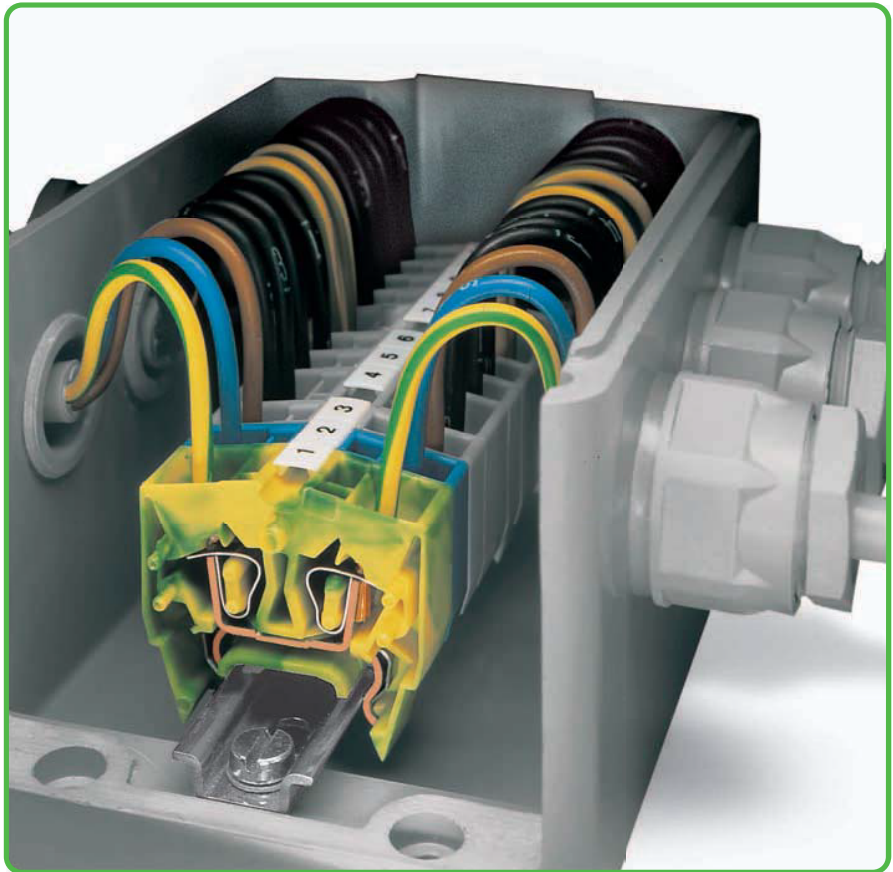


Commoning with comb-style jumper bar.

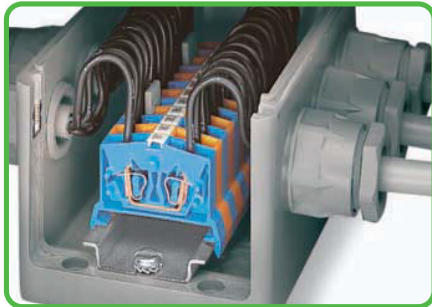
Commoning



Commoning with comb-style jumper bar.



Application



Easy handling with minimum space in small enclosures.

Combining/Marking



Combining 2- and 4-conductor terminal blocks. Marking via 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.

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

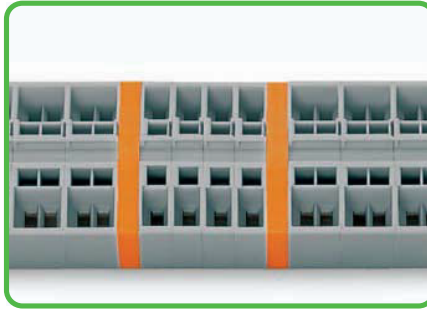
- Description and Handling -

CAGE CLAMP® connection



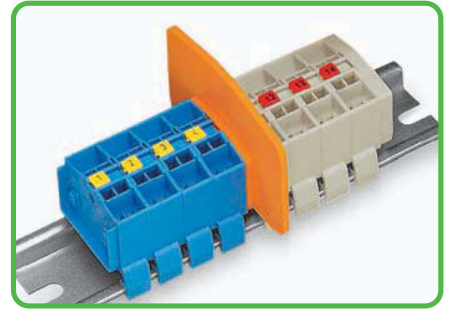
Conductor termination

Group formation

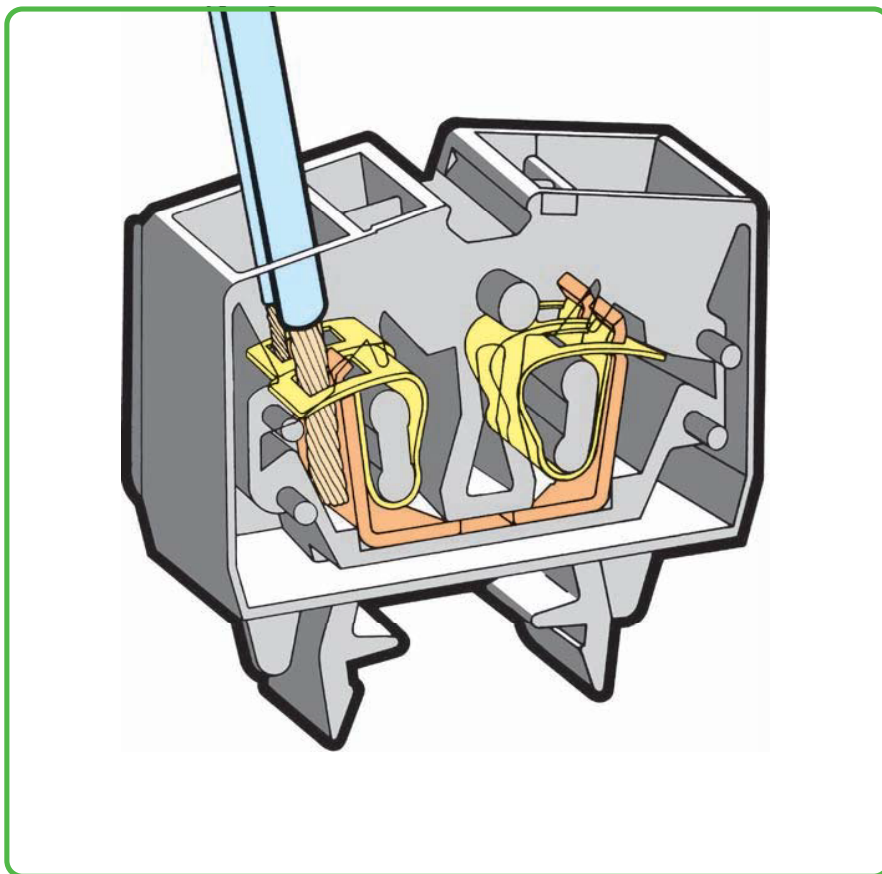


Indication of groups via intermediate plates.

Application notes



Ex e/Ex i separator plate for miniature rail-mounted terminal blocks.

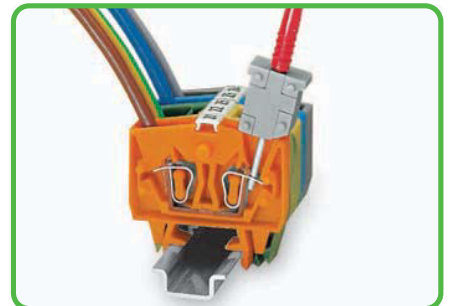


Testing



Testing by quick contact with the CAGE CLAMP® spring (limited to 0.5A).

Application notes



Testing via CAGE CLAMP® connection on the current bar - max. nominal current 6A; CAGE CLAMP® clamps individual test contacts.

T marker tag



Marking with T marker tag (209-290).



fine-stranded, tip-bonded



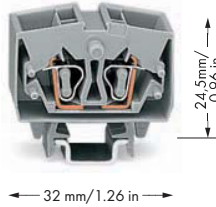
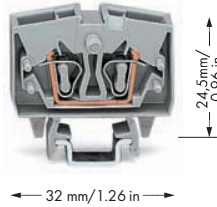
fine-stranded, with ferrule ① (gas-tight crimped)



fine-stranded, with pin terminal (gas-tight crimped)

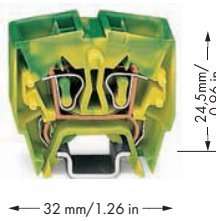
Miniature Through/Ground Conductor and Ex Terminal Blocks 2.5 mm² for DIN 15 Rail 264 Series

0.08 - 2.5 mm ² 800 V/8 kV/3 ❶ I _N 24 A	AWG 28 - 12 * 300 V, 20 A 600 V, 20 A	0.08 - 2.5 mm ² 800 V/8 kV/3 ❶ I _N 24 A	AWG 28 - 12 * 300 V, 20 A 600 V, 20 A
Terminal block width 6 mm / 0.236 in 8 - 9 mm / 0.33 in ❷		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:
Test plug module, page 456
Alternate comb-style jumper bar, page 200

Item No.	Pack. Unit	Item No.	Pack. Unit	264 Series Accessories
2-conductor miniature through terminal block, for DIN 15 rail		4-conductor miniature through terminal block, for DIN 15 rail		Miniature WSB (see Section 13)
gray	264-701 100	gray	264-721 100	End and intermediate plate, 4 mm thick
blue	264-704 ❸ 100	blue	264-724 ❸ 100	orange 264-369 25
orange	264-706 100	orange	264-726 100	gray 264-368 25
light gray	264-120 ❹ 100	light gray	264-220 ❹ 100	light gray 264-370 25
Item-Specific Accessories		Item-Specific Accessories		Ex e/Ex i separator, orange, 4 mm thick
Alternate comb-style jumper bar, ❺ insulated, I_N = I_N terminal block		Alternate comb-style jumper bar, ❺ insulated, I_N = I_N terminal block		66 mm 264-367 25
2-way	281-492 100 (4x25)	2-way	280-492 200 (8x25)	Comb-style jumper bar, insulated, I_N 16 A, gray, reduces maximum conductor size to 1.5 mm²/AWG 16
Test plug module, ❺ can be snapped together, 6 mm wide		Test plug module, ❺ can be snapped together, 10 mm wide		2-way 264-402 200 (8x25)
gray	249-136 100 (4x25)	gray	249-139 100 (4x25)	Operating tool, of insulating material



Item No.	Pack. Unit	Item No.	Pack. Unit	264 Series Accessories
4-conductor miniature ground conductor terminal block, for DIN 15 rail		4-conductor miniature ground conductor terminal block, for DIN 15 rail		Test plug, with 500 mm cable, 2 mm Ø
green-yellow	264-727 100	green-yellow	264-727/999-950 ❹ 100	red 210-136 50
Item-Specific Accessories		Item-Specific Accessories		Test plug, with 500 mm cable, 2.3 mm Ø
Alternate comb-style jumper bar, ❺ insulated, I_N = I_N terminal block		Alternate comb-style jumper bar, ❺ insulated, I_N = I_N terminal block		yellow 210-137 50
2-way	280-492 200 (8x25)	2-way	280-492 200 (8x25)	Miniature WSB Quick marking system, 10 strips with 10 markers per card, 5 mm wide markers
Test plug module, ❺ can be snapped together, 10 mm wide		Test plug module, ❺ can be snapped together, 10 mm wide		plain 248-501 5
gray	249-139 100 (4x25)	gray	249-139 100 (4x25)	Screwless end stop, for DIN 15 rail, 6 mm wide
				gray 249-101 25
				Steel carrier rail, acc. to EN 60715, 15 x 5.5 mm, 1 mm, 2 m/6'6" long
				slotted 210-111 1
				Steel carrier rail, acc. to EN 60715, 15 x 5.5 mm, 1 mm, 2 m/6'6" long
				unslotted 210-295 1
				Aluminum carrier rail, acc. to EN 60715, 15 x 5.5 mm, 1 mm, 2 m/6'6" long
				unslotted 210-296 10
				Operating tool, of insulating material
				1-way 209-130 1

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