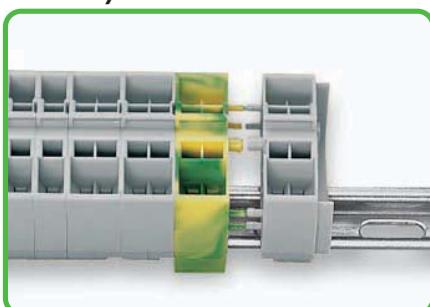


Miniature Rail-Mounted Terminal Blocks for DIN 15 and DIN 35 Rails

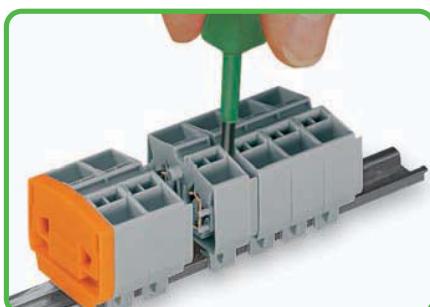
264 Series

Assembly



Quick assembly keys prevent reverse mounting.

Removal



Separate terminal strip and slide the individual terminal block laterally.

Removal

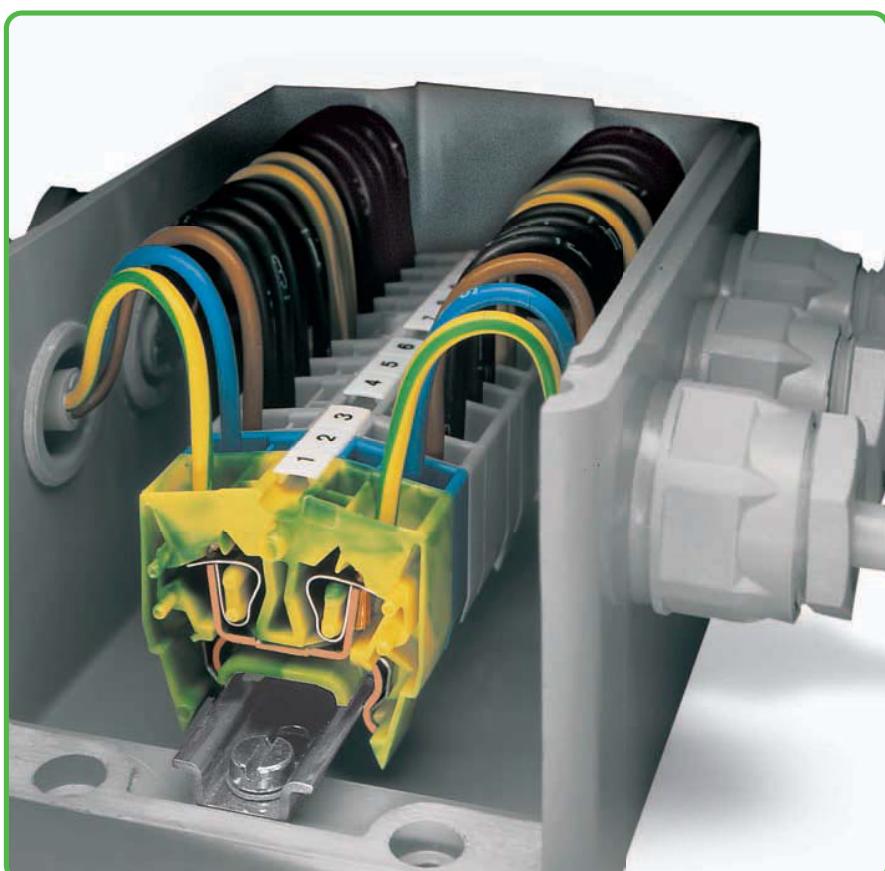


Remove terminal block from the carrier rail.

Commoning



Commoning with comb-style jumper bar.



Commoning



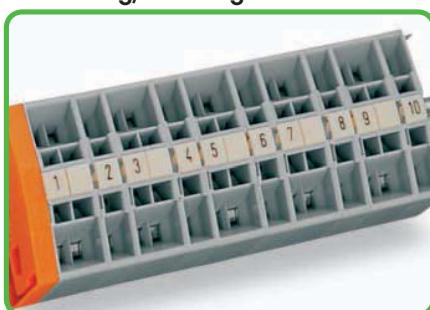
Commoning with comb-style jumper bar.

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.

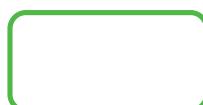


CAGE CLAMP®
clamps the following
copper conductors:^{*}

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.

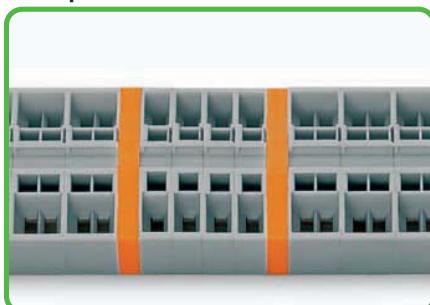
– Description and Handling –

CAGE CLAMP® connection



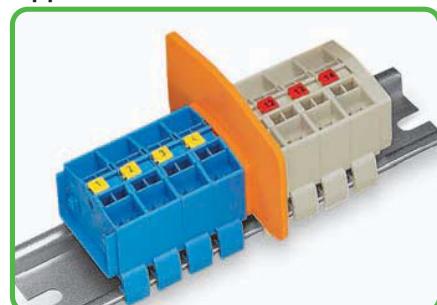
Conductor termination

Group formation



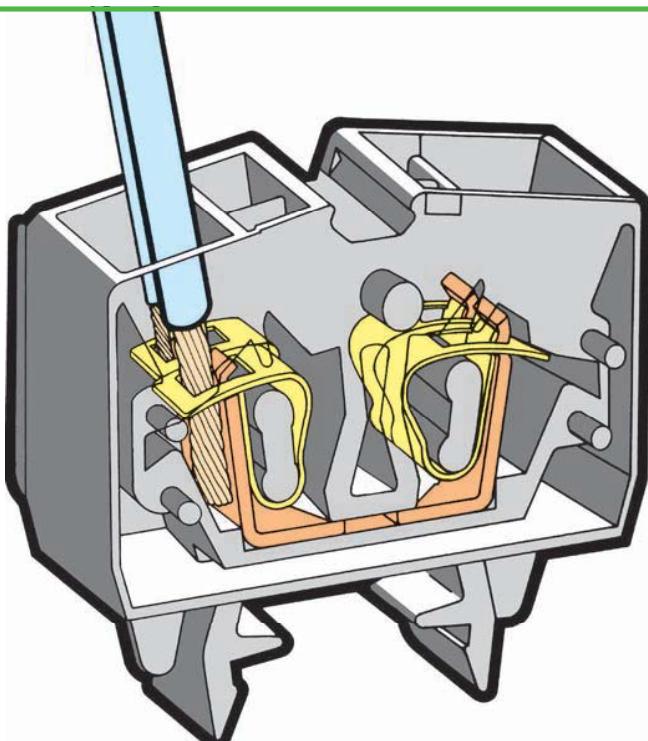
Indication of groups via intermediate plates.

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



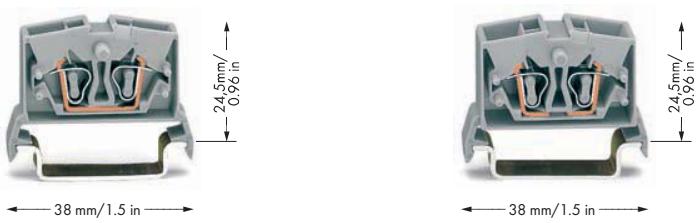
Marking with T marker tag (209-290).

fine-stranded,
tip-bonded

fine-stranded,
with ferrule ①
(gastight crimped)

fine-stranded,
with pin terminal
(gastight crimped)

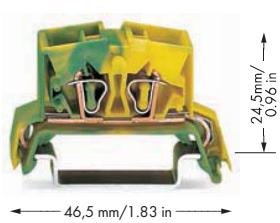
0.08 - 2.5 mm² 800 V/8 kV/3 ① I _N 24 A	AWG 28 - 12 * 300 V, 20 A ④ 600 V, 20 A ⑤	0.08 - 2.5 mm² 800 V/8 kV/3 ① I _N 24 A	AWG 28 - 12 * 300 V, 20 A ④ 600 V, 20 A ⑤
Terminal block width 6 mm / 0.236 in  8 - 9 mm / 0.33 in ②		Terminal block width 10 mm / 0.394 in  8 - 9 mm / 0.33 in ②	



* 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:
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 35 rail		4-conductor miniature through terminal block, for DIN 35 rail		Miniature WSB (see Section 13)
gray 264-711 100		gray 264-731 100		End and intermediate plate, 4 mm thick
blue 264-714 ③ 100		blue 264-734 ③ 100		orange 264-369 25
orange 264-716 100		orange 264-736 100		gray 264-368 25
light gray ④ 264-125 100		light gray ④ 264-225 100		light gray 264-370 25
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)		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)
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)		Operating tool , of insulating material 2-way 280-432 1



	Item No.	Pack. Unit	
	4-conductor miniature ground conductor terminal block , for DIN 35 rail green-yellow 264-737 100 green-yellow ⓐ 264-737/999-950 ④ 100		 for DIN 35 rail, 6 mm wide gray 249-116 100 (4x25)
	Item-Specific Accessories		Screwless end stop , for DIN 35 rail,  10 mm wide gray 249-117 50 (2x25)
	Alternate comb-style jumper bar , ⑤ insulated,  $I_N = I_N$ terminal block 2-way 280-492 200 (8x25)		Steel carrier rail , acc. to EN 60715, 35 x 7.5 mm, 1 mm, 2 m/6'6" long slotted 210-112 10 (10x1)
	Test plug module , ⑤ can be snapped together,  10 mm wide gray 249-139 100 (4x25)		Steel carrier rail , acc. to EN 60715, 35 x 7.5 mm, 1 mm, 2 m/6'6" long unslotted 210-113 10
			Aluminum carrier rail , acc. to EN 60715, 35 x 8.2 mm, 1.6 mm, 2 m/6'6" long unslotted 210-196 10