

Miniature Through/Ground (Earth) Conductor and Terminal Blocks 2.5 mm²/AWG 12 for DIN 35 Rail, Series 264

0.08 – 2.5 mm² | AWG 28 – 12
800 V/8 kV/3 ① | 600 V, 20 A ②
24 A | 600 V, 20 A ③

Terminal block width 6 mm / 0.236 in
8 – 9 mm / 0.33 in

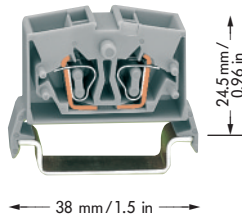
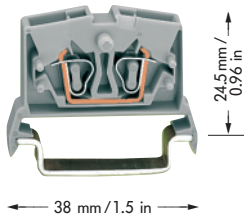
* VDE IEC CCA GL BV LR

2 x 0.08 – 2.5 mm² | 2 x AWG 28 – 12
800 V/8 kV/3 ① | 600 V, 20 A ②
24 A | 600 V, 20 A ③

Terminal block width 10 mm / 0.394 in
8 – 9 mm / 0.33 in

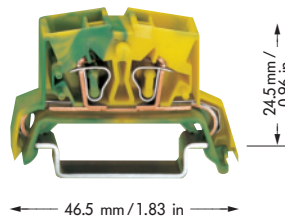
* VDE IEC CCA GL BV LR NV

Accessories series 264 for DIN 35 rail



Item No.	Pack. unit pcs	Item No.	Pack. unit pcs
2-conductor through terminal blocks, for DIN 35 rail		4-conductor through terminal blocks, for DIN 35 rail	
grey 264-711 ①	100	grey 264-731 ①	100
blue 264-714 ②	100	blue 264-734 ②	100
orange 264-716 ③	100	orange 264-736 ③	100
light grey (Ex) 264-125 ④	100	light grey (Ex) 264-225 ④	100

- ① 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(see also section 15)
- ② Suitable for EEx i applications
- ④ Suitable for EEx e II applications
0.5 – 2.5 mm² AWG 20 – 12
750 V~, 23 A
(see also section 13)
- ③ Test current in case of touch contacting 0.5 A max., 6 A if the test pins are firmly connected in the clamping units.
Max. test voltage 400 V/800 V only in test equipment, respecting relevant air and creepage distances. In case of touch contacting the max. test voltage must not exceed 48 V, test pins are not touchproof.
- ④ For marking possibilities see section 14.
Direct printing of assemblies contact factory.



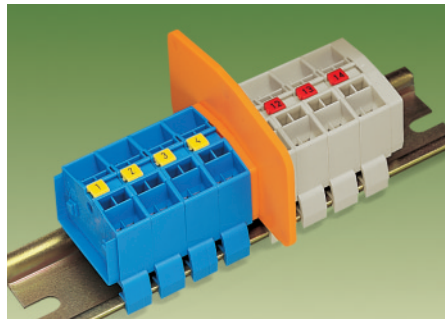
Item No.	Pack. unit pcs
4-conductor ground (earth) term. bl., for DIN 35 rail	
green-yellow 264-737 ⑤	100
green-yellow (Ex) 264-737/999-950 ⑥	100

Application notes

Separator for EEx e/EEx i applications for miniature terminal blocks

According to EN 50 020 a minimum distance of 50 mm must be kept between live parts of EEx e and EEx i circuits. When mounting EEx e and EEx i rail-mounted terminal blocks together on the same rail, offers a space saving solution to the problem by using the new EEx e/EEx i separators.

The separators are snapped onto the miniature rail-mounted terminal blocks and therefore cannot be removed independently from the carrier rail.



Item No.	Pack. unit pcs
End and intermediate plate, 4 mm/0.157 in thick	
orange 264-369	25
grey 264-368	25
light grey 264-370	25
Separator for EEx e/EEx i applications, 4 mm/0.157 in thick	
66 mm/2.598 in wide	
orange 264-367	25
Comb type jumper bar, insulated, I_N 16 A, grey	
2-way 264-402 200 (8 x 25)	
reduce wire to 1.5 mm ² /AWG 16 max.	
Alternate comb type jumper bar, insulated, I_N = I_N of terminal block	
for 2-conductor terminal blocks	
2-way 281-492 100 (4 x 25)	
Alternate comb type jumper bar, insulated, I_N = I_N of terminal block	
for 4-conductor terminal blocks	
2-way 280-492 200 (8 x 25)	
Test plug modul, modular, see also page 10.15	
test current 0.5 A/6 A ③	
for 2-conductor terminal blocks	
6 mm wide 249-136 100 (4 x 25)	
test voltage 400 V/48 V ③	
for 4-conductor terminal blocks	
10 mm wide 249-139 100 (4 x 25)	
test voltage 800 V/48 V ③	
Test plug, with cable 500 mm/177"	
2 mm Ø, red 210-136 50 (5 x 10)	
2,3 mm Ø, yel. 210-137 50 (5 x 10)	
Operating tool, insulated,	
for comp type jumper bar	
2-way 280-432 1	
Miniature WSB quick marking card,	
10 strips with 10 markers each, white with black printing see section 14	
Screwless end stop, for DIN 35 rail	
6 mm wide 249-116 100 (4 x 25)	
10 mm wide 249-117 50 (2 x 25)	
Carrier rail DIN 35, 35 x 7.5 mm/1.38 x 0.30 in, 1 mm/0.039 in thick, acc. to DIN EN 60715, steel, zinc plated a. yellow chromated, 2 m/6'6" long slotted	
210-112 10	
Carrier rail DIN 35, 35 x 7.5 mm/1.38 x 0.30 in, 1 mm/0.039 in thick, acc. to DIN EN 60715, steel, zinc plated a. yellow chromated, 2 m/6'6" long unslotted	
210-113 10	
Carrier rail DIN 35, 35 x 7.5 mm/1.38 x 0.30 in, 1.5 mm/0.059 in thick, acc. to DIN EN 60715, aluminum	
2 m/6'6" long unslotted 210-196 10	

* For further approvals with corresponding ratings see section 15.