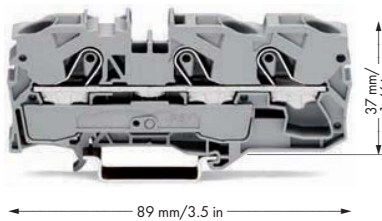
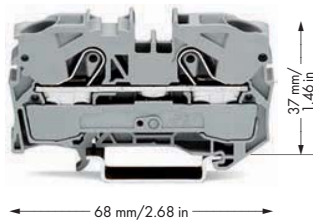


# Through/Ground Conductor and Terminal Blocks 10 (16) mm<sup>2</sup> TOPJOB® S – 2010 Series

0.5 - 10 (16) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 57 A (76 A)	AWG 20 - 6 600 V, 65 A ④ 600 V, 65 A ④	0.5 - 10 (16) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 57 A (76 A)	AWG 20 - 6 600 V, 65 A ④ 600 V, 65 A ④
Terminal block width 10 mm / 0.394 in 17 - 19 mm / 0.71 in ③		Terminal block width 10 mm / 0.394 in 17 - 19 mm / 0.71 in ③	

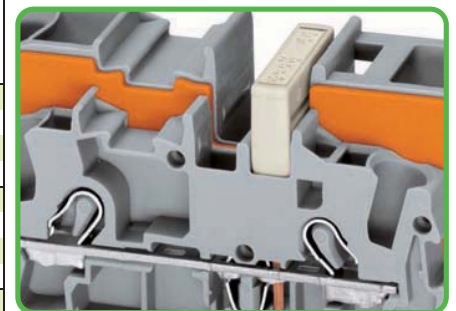


- ① Conductor sizes: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup> "s + f-st"; Push-in conductor sizes: 2.5 mm<sup>2</sup> - 16 mm<sup>2</sup> "s" and 2.5 mm<sup>2</sup> - 10 mm<sup>2</sup> "insulated ferrule, 18 mm"
- ② 800 V = rated voltage  
8 kV = rated surge voltage  
3 = pollution degree (also see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex i applications
- ⑤ Suitable for Ex e II applications  
550 V, 51 A for 2-conductor terminal blocks  
550 V, 50 A for 3-conductor terminal blocks (also see Section 14)
- ⑥ See application notes for:  
Ex e/Ex i separator plate, page 48

Item No.	Pack. Unit	Item No.	Pack. Unit
<b>2-conductor through terminal block</b>		<b>3-conductor through terminal block</b>	
gray ⑤ 2010-1201 ⑤ 25		gray ⑤ 2010-1301 ⑤ 25	
blue ⑤ 2010-1204 ④ ⑤ 25		blue ⑤ 2010-1304 ④ ⑤ 25	
orange ⑤ 2010-1202 ⑤ 25		orange ⑤ 2010-1302 ⑤ 25	
<b>2-conductor ground terminal block</b>		<b>3-conductor ground terminal block</b>	
green-yellow ⑤ 2010-1207 ⑤ 25		green-yellow ⑤ 2010-1307 ⑤ 25	
<b>Item-Specific Accessories</b>		<b>Item-Specific Accessories</b>	
<b>End and intermediate plate, 1 mm thick</b>		<b>End and intermediate plate, 1 mm thick</b>	
orange 2010-1292 100 (4x25)		orange 2010-1392 100 (4x25)	
gray 2010-1291 100 (4x25)		gray 2010-1391 100 (4x25)	
<b>Ex e/Ex i separator, orange,</b>			
⑥ 3 mm thick			
120 mm 209-191 50 (2x25)			
<b>2010 Series Accessories</b>			
Appropriate marking systems: WMB/Marking strips (see Section 13)			
<b>Push-in type jumper bar, insulated,</b>		<b>Finger guard,</b>	
I <sub>N</sub> 57 A, light gray		touchproof cover protects unused conductor entries	
2-way 2010-402 50 (2x25)		yellow 2010-100 100 (4x25)	
3-way 2010-403 50 (2x25)		<b>Test plug adapter,</b>	
4-way 2010-404 50 (2x25)		for test plug 4 mm Ø	
5-way 2010-405 100 (4x25)		gray 2009-174 100 (4x25)	
<b>Push-in type jumper bar, insulated,</b>		<b>Testing tap,</b>	
I <sub>N</sub> 57 A, light gray		for max. 2.5 mm <sup>2</sup>	
1 - 3 2010-433 50 (2x25)		gray 2009-182 100 (4x25)	
1 - 4 2010-434 50 (2x25)		<b>Banana plug,</b>	
1 - 5 2010-435 100 (4x25)		for socket 4 mm Ø, color mixed	
		215-111 50	
<b>Star point jumper, insulated,</b>		<b>WMB Multi marking system,</b>	
I <sub>N</sub> = I <sub>N</sub> terminal block, light gray		10 strips with 10 markers per card, stretchable 5 - 5.2 mm	
1-3-5 2010-405/011-000 50 (2x25)		plain 793-5501 5	
<b>Step-down jumper, insulated,</b>		<b>Marking strip, plain,</b>	
I <sub>N</sub> 57 A, light gray		11 mm wide, 50 m roll	
2016-499 50 (2x25)		white 2009-110 1	
<b>Protective warning marker,</b>			
with high-voltage symbol, black, for 5 terminal blocks			
yellow 2010-115 100 (4x25)			



**Commoning with step-down jumpers**  
An end plate must be inserted between the terminal blocks to be jumpered. Step-down jumper 2016-499 commons 16/10 mm<sup>2</sup> (AWG 16/8) terminal blocks with 10/6/4/2.5 mm<sup>2</sup> (AWG 8/10/12/14) terminal blocks. Step-down jumpers are simply pushed down for full insertion, similar to other push-in type jumper bars.



Note:  
The total current flowing shall not exceed the rating of the step-down jumper/push-in type jumper bar.