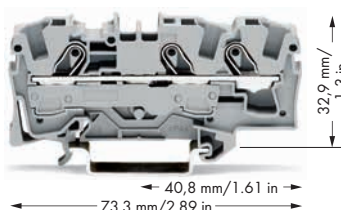
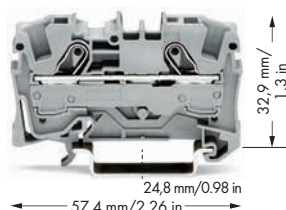


TOPJOB® S Through/Ground Conductor and Ex Terminal Blocks 6 (10) mm² 2006 Series

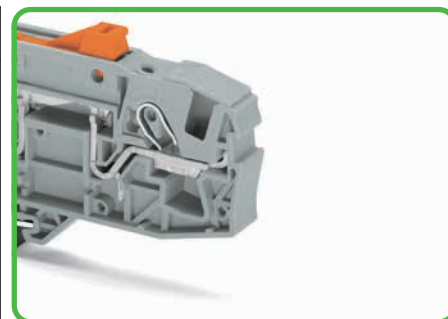


0.5 - 6 (10) mm ² ① 800 V/8 kV/3 ② I _N 41 A (57 A)	AWG 20 - 8 600 V, 50 A ④ 600 V, 50 A ⑤	0.5 - 6 (10) mm ² ① 800 V/8 kV/3 ② I _N 41 A (57 A)	AWG 20 - 8 600 V, 50 A ④ 600 V, 50 A ⑤
Terminal block width 7.5 mm / 0.295 in 13 - 15 mm / 0.55 in ③		Terminal block width 7.5 mm / 0.295 in 13 - 15 mm / 0.55 in ③	



- ① Conductor sizes: 0.5 mm² - 10 mm² "s + f-st"; Push-in conductor sizes: 1 mm² - 10 mm² "s" and 1.5 mm² - 6 mm² "insulated ferrule, 12 mm"
- ② 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(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, 38 A for 2-conductor terminal blocks
550 V, 36 A for 3-conductor terminal blocks
Jumper 33 A
(see Section 14)
- ⑥ See application notes for:
Ex e/Ex i separator plate, page 19
Step-down jumper, page 23
Star point jumper, page 103
TOPJOB®S connector, page 98

Item No.	Pack. Unit	Item No.	Pack. Unit
2-conductor through terminal block		3-conductor through terminal block	
gray ⑤ 2006-1201 ⑤	50	gray ⑤ 2006-1301 ⑤	25
blue ④ 2006-1204 ④ ⑤	50	blue ④ 2006-1304 ④ ⑤	25
orange ⑤ 2006-1202 ⑤	50	orange ⑤ 2006-1302 ⑤	25
2-conductor ground terminal block		3-conductor ground terminal block	
green-yellow ⑤ 2006-1207 ⑤	50	green-yellow ⑤ 2006-1307 ⑤	25
2-conductor shield terminal block			
white ⑤ 2006-1208 ⑤	50		

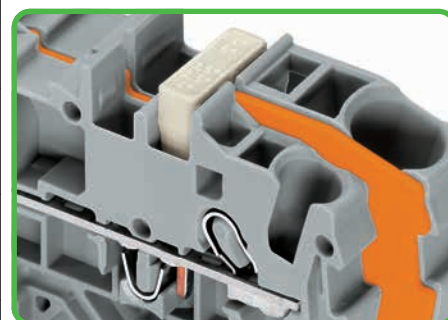


Lockout cap for covering unused clamping units of 2006 Series TOPJOB®S terminal blocks.

Item-Specific Accessories		Item-Specific Accessories	
End and intermediate plate, 1 mm thick		End and intermediate plate, 1 mm thick	
orange 2006-1292 100 (4x25)		orange 2006-1392 100 (4x25)	
gray 2006-1291 100 (4x25)		gray 2006-1391 100 (4x25)	
Separator, oversized, 2 mm thick		Separator, oversized, 2 mm thick	
orange 2006-1294 100 (4x25)		orange 2006-1394 100 (4x25)	
gray 2006-1293 100 (4x25)		gray 2006-1393 100 (4x25)	

2006 Series Accessories
Appropriate marking systems: WMB/Marking strips
(see Section 13)

Ex e/Ex i separator, orange, 3 mm thick 120 mm 209-191 50 (2x25)	Step-down jumper, insulated, I _N 32 A light gray 2006-499 50 (2x25)
Push-in type jumper bar, insulated, I _N 41 A, light gray 2-way 2006-402 50 (2x25) 3-way 2006-403 50 (2x25) 4-way 2006-404 50 (2x25) 5-way 2006-405 50 (2x25)	Protective warning marker, with high-voltage symbol, black, for 5 terminal blocks yellow 2006-115 100 (4x25)
Push-in type jumper bar, insulated, I _N 41 A, light gray from 1 to 3 2006-433 50 (2x25) from 1 to 4 2006-434 50 (2x25) from 1 to 5 2006-435 50 (2x25)	Lockout cap, for conductor entry hole and operating slot gray 2006-191 25
Star point jumper, insulated, I _N = I _N terminal block, light gray 1-3-5 2006-405/011-000 50 (2x25)	Modular TOPJOB®S connector, can be snapped together, for jumper contact slot gray 2006-511 50 (2x25)
	Test plug adapter, for 4 mm Ø test plug gray 2009-174 100 (4x25)
	WMB Multi marking system, 10 strips with 10 markers per card, stretchable 5 - 5.2 mm plain 793-5501 5



Commoning with step-down jumpers
An end plate must be inserted between the terminal blocks to be jumpered. Step-down jumper 2006-499 commons 6/4 mm² AWG 10/12 (2006/2004 Series) terminal blocks with 4/2.5/1.5 mm² AWG 12/14/16 (2004/2002/2001 Series) 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.