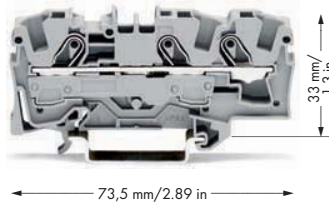
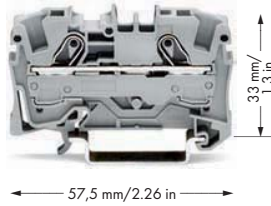


Through/Ground Conductor and Terminal Blocks 6 (10) mm² TOPJOB® – 2006 Series



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 ③ 600 V, 50 A ④	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 ③ 600 V, 50 A ④
Terminal block width 7.5 mm / 0.295 in 13 - 15 mm / 0.55 in ⑤		Terminal block width 7.5 mm / 0.295 in 13 - 15 mm / 0.55 in ⑤	

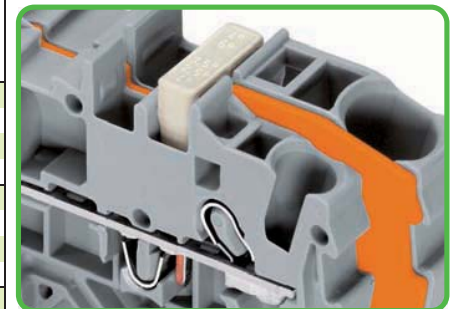


- ① Conductor sizes: 0.5 mm² - 10 mm² "s + f-st";
Push-in conductor sizes: 1 mm² - 10 mm² "s"
and 1.5 mm² - 6 mm²
"insulated ferrule, 12 mm"
- ② 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(also see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex i applications
- ⑤ Suitable for Ex e II applications
550 V, 38 A for 2-conductor terminal blocks
550 V, 36 A for 3-conductor terminal blocks
Jumper 33 A
(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
2-conductor through terminal block			
gray ⑤ 2006-1201	50	gray ⑤ 2006-1301	25
blue ④ ⑤ 2006-1204	50	blue ④ ⑤ 2006-1304	25
orange ⑤ 2006-1202	50	orange ⑤ 2006-1302	25
2-conductor ground terminal block			
green-yellow ⑤ 2006-1207	50	green-yellow ⑤ 2006-1307	25
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, ⑥ 3 mm thick		Protective warning marker, with high-voltage symbol, black, for 5 terminal blocks	
120 mm 209-191	50 (2x25)	yellow 2006-115	100 (4x25)
Push-in type jumper bar, insulated, I _N 41 A, light gray		Test plug adapter, for test plug 4 mm Ø	
2-way 2006-402	50 (2x25)	gray 2009-174	100 (4x25)
3-way 2006-403	50 (2x25)	Testing tap, for max. 2.5 mm ²	
4-way 2006-404	50 (2x25)	gray 2009-182	100 (4x25)
5-way 2006-405	50 (2x25)	Banana plug, for socket 4 mm Ø, color mixed	
Push-in type jumper bar, insulated, I _N 41 A, light gray		215-111 50	
1 - 3 2006-433	50 (2x25)	WMB Multi marking system, 10 strips with 10 markers per card, stretchable 5 - 5.2 mm	
1 - 4 2006-434	50 (2x25)	plain 793-5501 5	
1 - 5 2006-435	50 (2x25)	Marking strip, plain, 11 mm wide, 50 m roll	
Star point jumper, insulated, I _N = I _N terminal block, light gray		white 2009-110 1	
1-3-5 2006-405/011-000	50 (2x25)	Step-down jumper, insulated, I _N 32 A	
light gray 2006-499 50 (2x25)			



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) terminal blocks with 4/2.5/1.5 mm² (AWG 12/14/16) 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.