





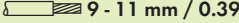
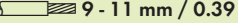
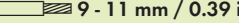
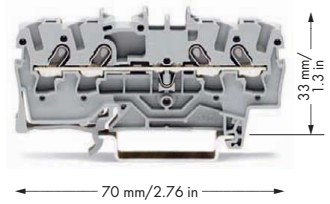
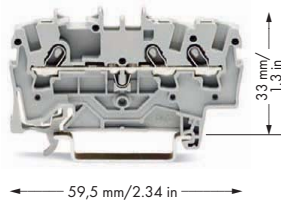
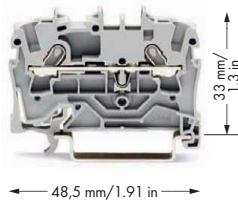












































# Through/Ground Conductor and Terminal Blocks 1.5 (2.5) mm<sup>2</sup> TOPJOB® - 2001 Series

0.25 - 1.5 (2.5) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 18 A (24 A)	AWG 22 - 14 600 V, 15 A  600 V, 15 A 	0.25 - 1.5 (2.5) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 18 A (24 A)	AWG 22 - 14 600 V, 15 A  600 V, 15 A 	0.25 - 1.5 (2.5) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 18 A (24 A)	AWG 22 - 14 600 V, 15 A  600 V, 15 A 
Terminal block width 4.2 mm / 0.165 in  9 - 11 mm / 0.39 in ③		Terminal block width 4.2 mm / 0.165 in  9 - 11 mm / 0.39 in ③		Terminal block width 4.2 mm / 0.165 in  9 - 11 mm / 0.39 in ③	



Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
<b>2-conductor through terminal block</b>		<b>3-conductor through terminal block</b>		<b>4-conductor through terminal block</b>	
gray  2001-1201 	100	gray  2001-1301 	100	gray  2001-1401 	100
blue  2001-1204 	100	blue  2001-1304 	100	blue  2001-1404 	100
orange  2001-1202 	100	orange  2001-1302 	100	orange  2001-1402 	100
red  2001-1203 	100	red  2001-1303 	100	red  2001-1403 	100
black  2001-1205 	100	black  2001-1305 	100	black  2001-1405 	100
yellow  2001-1206 	100	yellow  2001-1306 	100	yellow  2001-1406 	100
<b>2-conductor ground terminal block</b>		<b>3-conductor ground terminal block</b>		<b>4-conductor ground terminal block</b>	
green-yellow  2001-1207 	100	green-yellow  2001-1307 	100	green-yellow  2001-1407 	100
<b>Other terminal blocks with the same profile:</b>		<b>Other terminal blocks with the same profile:</b>		<b>Other terminal blocks with the same profile:</b>	
Diode 2001-1211/1000-411 Page 94		Diode 2001-1311/1000-411 Page 94		Diode 2001-1411/1000-411 Page 94	
		LED 2001-1321/1000-434 Page 94		LED 2001-1421/1000-434 Page 94	
				Double-potential 2001-1441 Page 53	

Item-Specific Accessories	Item-Specific Accessories	Item-Specific Accessories
<b>End and intermediate plate, 0.8 mm thick</b>	<b>End and intermediate plate, 0.8 mm thick</b>	<b>End and intermediate plate, 0.8 mm thick</b>
orange 2002-1292 100 (4x25)	orange 2002-1392 100 (4x25)	orange 2002-1492 100 (4x25)
gray 2002-1291 100 (4x25)	gray 2002-1391 100 (4x25)	gray 2002-1491 100 (4x25)
<b>Separator, oversized, 2 mm thick</b>	<b>Separator, oversized, 2 mm thick</b>	<b>Separator, oversized, 2 mm thick</b>
orange 2002-1294 100 (4x25)	orange 2002-1394 100 (4x25)	orange 2002-1494 100 (4x25)
gray 2002-1293 100 (4x25)	gray 2002-1393 100 (4x25)	gray 2002-1493 100 (4x25)
<b>Ex e/Ex i separator, orange, 3 mm thick</b>	<b>Ex e/Ex i separator, orange, 3 mm thick</b>	<b>Ex e/Ex i separator, orange, 3 mm thick</b>
90 mm 209-190 50 (2x25)	120 mm 209-191 50 (2x25)	120 mm 209-191 50 (2x25)

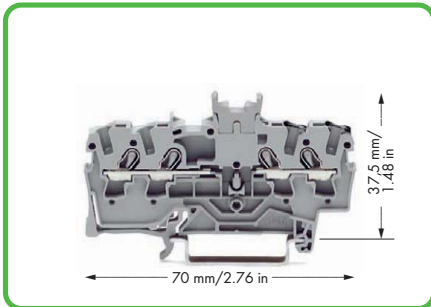
## 2001 Series Accessories

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

<b>Insulation stop,</b> 5 pcs/strip, 0.25 - 0.5 mm <sup>2</sup> light gray 2001-171 200 (8x25)	<b>Push-in type jumper bar, insulated,</b> I <sub>N</sub> 18 A, light gray 1 - 3 2001-433 200 (8x25) 1 - 4 2001-434 200 (8x25) 1 - 5 2001-435 100 (4x25) 1 - 6 2001-436 100 (4x25) 1 - 7 2001-437 100 (4x25) 1 - 8 2001-438 100 (4x25) 1 - 9 2001-439 100 (4x25) 1 - 10 2001-440 100 (4x25)	<b>Push-in type wire jumper,</b> insulated, I <sub>N</sub> 16 A, wire size 1.5 mm <sup>2</sup> 60 mm 2009-412 100 (10x10) 110 mm 2009-414 100 (10x10) 250 mm 2009-416 100 (10x10)
<b>Push-in type jumper bar, insulated,</b> I <sub>N</sub> 18 A, light gray 2-way 2001-402 200 (8x25) 3-way 2001-403 200 (8x25) 4-way 2001-404 200 (8x25) 5-way 2001-405 100 (4x25) 6-way 2001-406 100 (4x25) 7-way 2001-407 100 (4x25) 8-way 2001-408 100 (4x25) 9-way 2001-409 100 (4x25) 10-way 2001-410 100 (4x25)	<b>Step-down jumper, insulated,</b> I <sub>N</sub> 32 A light gray 2006-499 50 (2x25)	<b>Protective warning marker,</b> with high-voltage symbol, black, for 5 terminal blocks yellow 2001-115 100 (4x25)
		<b>TOPJOB®S connector,</b> modular, for jumper contact slot gray 2001-511 100 (4x25)

# Double-Potential Terminal Blocks

## 1.5 (2.5) mm<sup>2</sup> 2001 and 2.5 (4) mm<sup>2</sup> 2002 Series

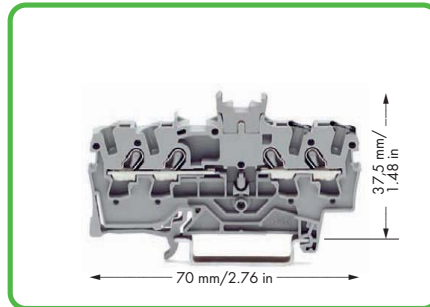


**Double-potential terminal block** with double marker slot centered on terminal block  
gray 2001-1441  
Packing unit: 100 pcs

**Notice: This double-potential terminal block cannot be commoned with push-in type jumper bars!**

Double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 4.2 mm/0.165 in. This achieves a width of just 2.1 mm/0.083 in versus standard through terminal blocks. Input and output contacts of one circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.

For technical data and accessories, see [www.wagocatalog.com](http://www.wagocatalog.com)













**Double-potential terminal block** with double marker slot centered on terminal block  
gray 2002-1441  
Packing unit: 100 pcs

**Notice: This double-potential terminal block cannot be commoned with push-in type jumper bars!**

Double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 5.2 mm/0.205 in. This achieves a width of just 2.6 mm/0.103 in versus standard through terminal blocks. Input and output contacts of one circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.

For technical data and accessories, see [www.wagocatalog.com](http://www.wagocatalog.com)

- ❶ Conductor sizes: 0.25 mm<sup>2</sup> - 2.5 mm<sup>2</sup> "s + f-st";  
Push-in conductor sizes: 0.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup> "s"  
and 0.75 mm<sup>2</sup> - 1.5 mm<sup>2</sup>  
"insulated ferrule, 12 mm"
- ❷ 800 V = rated voltage  
8 kV = rated surge voltage  
3 = pollution degree  
(also see Section 14)
- ❸ Strip length, see packaging or instructions.
- ❹ Suitable for Ex i applications
- ❺ Suitable for Ex e II applications  
550 V, 17 A  
Jumper 16 A  
(also see Section 14)
- ❻ See application notes for:  
Ex e/Ex i separator plate, page 48

2001 Series Accessories			
Appropriate marking systems: WMB/Marking strips (see Section 13)			
<b>Spacer module</b> , can be snapped together, e.g., for bridging commoned terminal blocks			
	gray	2001-549	100 (4x25)
<b>End plate</b> , for modular TOPJOB®S connectors, 1.5 mm thick			
	gray	2002-541	100 (4x25)
<b>Test plug adapter</b> , for test plug 4 mm Ø			
	gray	2009-174	100 (4x25)
<b>Banana plug</b> , for socket 4 mm Ø, color mixed			
		215-111	50
<b>Testing tap</b> , for max. 2.5 mm <sup>2</sup>			
	gray	2009-182	100 (4x25)
<b>Test plug</b> , with 500 mm/17.7 in cable, 2 mm Ø			
	red	210-136	50
<b>Test plug</b> , with 500 mm/17.7 in cable, 2.3 mm Ø			
	yellow	210-137	50
<b>WMB Multi marking system</b> , 10 strips with 10 markers per card, stretchable 4 - 4.2 mm			
	plain	793-4501	5
<b>WMB Multi marking system, plain</b> , 10 strips with 10 markers per card, stretchable 4 - 4.2 mm			
	yellow	793-4501/000-002	
	red	793-4501/000-005	
	blue	793-4501/000-006	
	gray	793-4501/000-007	
	orange	793-4501/000-012	
	light green	793-4501/000-017	
	green	793-4501/000-023	
	violet	793-4501/000-024	
<b>Marking strip, plain</b> , 11 mm wide, 50 m roll			
	white	2009-110	1