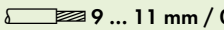
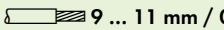
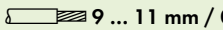
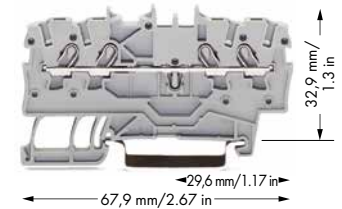
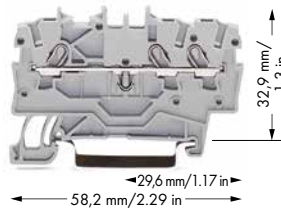
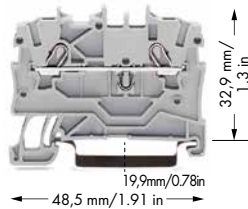


# TOPJOB® S Through/Ground Conductor/Ex and Double-Potential Terminal Blocks 1 (1.5) mm<sup>2</sup>, 2000 Series














0.14 ... 1 (1.5) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 13.5 A (18 A)	24 ... 16 AWG 600 V, 10 A ③ 600 V, 10 A ④	0.14 ... 1 (1.5) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 13.5 A (18 A)	24 ... 16 AWG 600 V, 10 A ③ 600 V, 10 A ④	0.14 ... 1 (1.5) mm <sup>2</sup> ① 800 V/8 kV/3 ② I <sub>N</sub> 13.5 A (18 A)	24 ... 16 AWG 600 V, 10 A ③ 600 V, 10 A ④
Terminal block width 3.5 mm / 0.138 inch  9 ... 11 mm / 0.35 ... 0.43 inch		Terminal block width 3.5 mm / 0.138 inch  9 ... 11 mm / 0.35 ... 0.43 inch		Terminal block width 3.5 mm / 0.138 inch  9 ... 11 mm / 0.35 ... 0.43 inch	



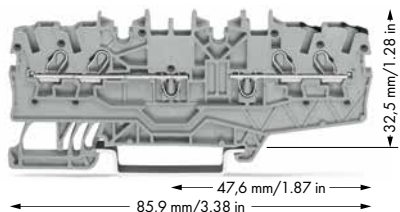
Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
<b>2-conductor through terminal block</b>		<b>3-conductor through terminal block</b>		<b>4-conductor through terminal block</b>	
gray ⑤	2000-1201 ④ 100	gray ⑤	2000-1301 ④ 100	gray ⑤	2000-1401 ④ 100
blue ⑤	2000-1204 ④ 100	blue ⑤	2000-1304 ④ 100	blue ⑤	2000-1404 ④ 100
orange ⑤	2000-1202 ④ 100	orange ⑤	2000-1302 ④ 100	orange ⑤	2000-1402 ④ 100
red ⑤	2000-1203 ④ 100	red ⑤	2000-1303 ④ 100	red ⑤	2000-1403 ④ 100
black ⑤	2000-1205 ④ 100	black ⑤	2000-1305 ④ 100	black ⑤	2000-1405 ④ 100
yellow ⑤	2000-1206 ④ 100	yellow ⑤	2000-1306 ④ 100	yellow ⑤	2000-1406 ④ 100
<b>2-conductor ground terminal block</b>		<b>3-conductor ground terminal block</b>		<b>4-conductor ground terminal block</b>	
green-yellow ⑤	2000-1207 ④ 100	green-yellow ⑤	2000-1307 ④ 100	green-yellow ⑤	2000-1407 ④ 100
<b>Item-Specific Accessories</b>		<b>Item-Specific Accessories</b>		<b>Item-Specific Accessories</b>	
End and intermediate plate, 0.7 mm thick		End and intermediate plate, 0.7 mm thick		End and intermediate plate, 0.7 mm thick	
orange	2000-1292 100 (4x25)	orange	2000-1392 100 (4x25)	orange	2000-1492 100 (4x25)
gray	2000-1291 100 (4x25)	gray	2000-1391 100 (4x25)	gray	2000-1491 100 (4x25)
Separator for Ex e/Ex i applications, orange, 3 mm thick		Separator for Ex e/Ex i applications, orange, 3 mm thick		Separator for Ex e/Ex i applications, orange, 3 mm thick	
90 mm	209-190 50 (2x25)	120 mm	209-191 50 (2x25)	120 mm	209-191 50 (2x25)

## 2000 Series Accessories

Appropriate marking systems: WMB/WMB Inline/Marking strips

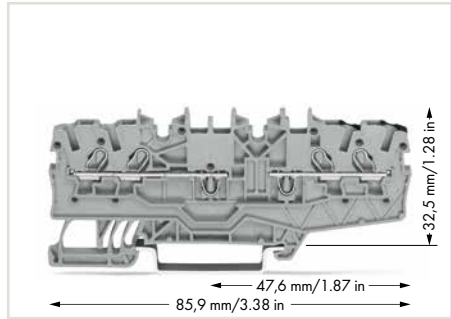
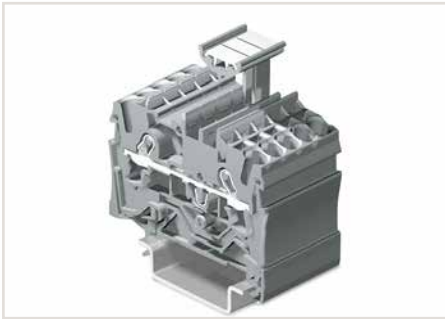
<b>5</b> Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, light gray  <ul style="list-style-type: none"> <li>2-way 2000-402 200 (8x25)</li> <li>3-way 2000-403 200 (8x25)</li> <li>4-way 2000-404 200 (8x25)</li> <li>5-way 2000-405 100 (4x25)</li> <li>6-way 2000-406 100 (4x25)</li> <li>7-way 2000-407 100 (4x25)</li> <li>8-way 2000-408 100 (4x25)</li> <li>9-way 2000-409 100 (4x25)</li> <li>10-way 2000-410 100 (4x25)</li> </ul>	<b>5</b> Protective warning marker, with black high-voltage symbol, for 5 terminal blocks  yellow 2000-115 100 (4x25) <b>5</b> Delta jumper, insulated, I <sub>N</sub> = I <sub>N</sub> terminal block, light gray  1-2 3-4 5-6 2000-406/020-000 100 (4x25) <b>5</b> Star point jumper, insulated, I <sub>N</sub> = I <sub>N</sub> terminal block, light gray  1-3-5 2000-405/011-000 100 (4x25)	<b>5</b> Modular TOPJOB® S connector, snaps together, for jumper contact slot  gray 2000-510 100 (4x25) <b>5</b> Spacer module, snaps together, bridges commoned terminal blocks  gray 2000-549 100 (4x25) <b>5</b> End plate, for modular TOPJOB® S connector, 1.5 mm thick  gray 2002-541 100 (4x25)
<b>5</b> Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, light gray  <ul style="list-style-type: none"> <li>from 1 to 3 2000-433 200 (8x25)</li> <li>from 1 to 4 2000-434 200 (8x25)</li> <li>from 1 to 5 2000-435 100 (4x25)</li> <li>from 1 to 6 2000-436 100 (4x25)</li> <li>from 1 to 7 2000-437 100 (4x25)</li> <li>from 1 to 8 2000-438 100 (4x25)</li> <li>from 1 to 9 2000-439 100 (4x25)</li> <li>from 1 to 10 2000-440 100 (4x25)</li> </ul>	<b>5</b> Push-in type wire jumper, insulated, wire size 0.75 mm <sup>2</sup> , I <sub>N</sub> 9 A  <ul style="list-style-type: none"> <li>L = 60 mm 2009-402 100 (10x10)</li> <li>L = 110 mm 2009-404 100 (10x10)</li> <li>L = 250 mm 2009-406 100 (10x10)</li> </ul> <b>5</b> Modular TOPJOB® S connector, snaps together, for jumper contact slot  Terminal block width: 5 mm / 0.197 inch gray 2000-511 100 (4x25)	<b>5</b> Test plug adapter, for 4 mm Ø test plug  gray 2009-174 100 (4x25) <b>5</b> Banana plug, for 4 mm socket diameter, color mixed, 10 x orange, white, black, blue, yellow  215-111 50 <b>5</b> Testing tap, for max. 2.5 mm <sup>2</sup>  gray 2009-182 100 (4x25)

0.14 ... 1 (1.5) mm<sup>2</sup> ① | 24 ... 16 AWG  
 800 V/8 kV/3 ②  
 I<sub>N</sub> 13.5 A (18 A)  
 Terminal block width 3.5 mm / 0.138 inch  
 9 ... 11 mm / 0.35 ... 0.43 inch



- ① Conductor range: 0.14 ... 1.5 mm<sup>2</sup> "s + fst"; Push-in termination: 0.5 ... 1.5 mm<sup>2</sup> "s" and 0.5 ... 0.75 mm<sup>2</sup> "insulated ferrule, 10 mm"
- ② 800 V = rated voltage  
 8 kV = rated surge voltage  
 3 = pollution degree  
 (see Full Line Catalog, Volume 1, Section 14)
- ③ Suitable for Ex i applications
- ④ Suitable for Ex e II applications  
 550 V, 13 A  
 Jumper 12 A  
 (see Full Line Catalog, Volume 1, Section 14)
- ⑤ See application notes for:  
 Separator for Ex e/Ex i applications, page 29  
 Colored push-in type jumper bar, page 188  
 Delta jumper, page 189  
 Star point jumper, page 189  
 Push-in type wire jumper, page 192  
 TOPJOB® S connector, page 182  
 Banana plug, page 235

Item No.	Pack. Unit
Double-potential terminal block, both potentials can be commoned	
○ gray	<b>2000-2141</b> 50



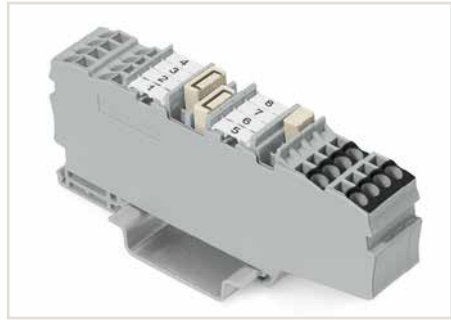
**TOPJOB® S group marker carrier** equipped with WMB Multi marking system.  
 Suitable for all 2000 ... 2016 Series TOPJOB® S rail-mount terminal blocks  
 Do not use on an end plate!

Double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 3.5 mm. This achieves a width of just 1.75 mm/0.069 inch 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.

Item-Specific Accessories			
End and intermediate plate, 0.7 mm thick			
orange	<b>2000-2196</b>	100 (4x25)	
gray	<b>2000-2195</b>	100 (4x25)	
Test plug, with 500 mm cable, 2 mm Ø, max. 42 V			
	red	<b>210-136</b>	50
Test plug, with 500 mm cable, 2.3 mm Ø, max. 42 V			
	yellow	<b>210-137</b>	50
WMB Inline, plain, 2,300 WMB markers (3.5 mm) per reel			
	white	<b>2009-113</b>	1
WMB Multi marking system, white, 10 strips with 10 markers per card, for 3.5 mm terminal block width			
	plain	<b>793-3501</b>	5
Marking strip, plain, 11 mm wide, 50 m reel			
	white	<b>2009-110</b>	1









**Standard and quick marking options:**  
 Three marker slots are available for both individual markers and marking strips.

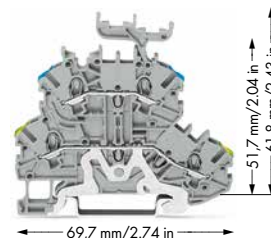
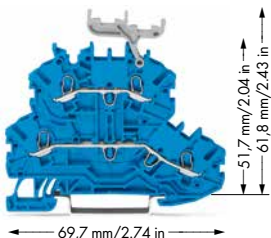
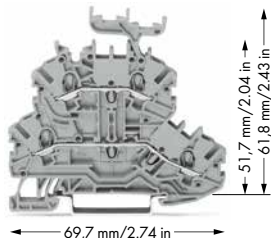














**Standard and fast marking options:**  
 Four marker slots (double-potential terminal blocks) are available for both individual markers and marking strips.

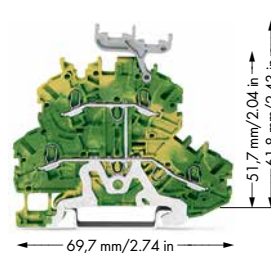
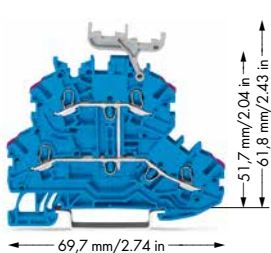
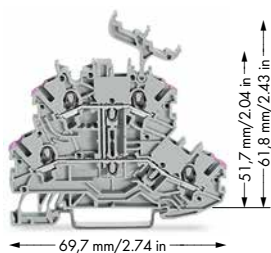
# TOPJOB® S Double-Deck Terminal Blocks







1 (1.5) mm<sup>2</sup>, 2000 Series

0.14 ... 1 (1.5) mm <sup>2</sup> ①   24 ... 16 AWG 500 V/6 kV/3 ②   600 V, 10 A  I <sub>N</sub> 13.5 A (16 A)  Terminal block width 3.5 mm / 0.138 inch  9 ... 11 mm / 0.35 ... 0.43 inch	0.14 ... 1 (1.5) mm <sup>2</sup> ①   24 ... 16 AWG 500 V/6 kV/3 ②   600 V, 10 A  I <sub>N</sub> 13.5 A (16 A)  Terminal block width 3.5 mm / 0.138 inch  9 ... 11 mm / 0.35 ... 0.43 inch	0.14 ... 1 (1.5) mm <sup>2</sup> ①   24 ... 16 AWG 500 V/6 kV/3 ②   600 V, 10 A  I <sub>N</sub> 13.5 A (16 A)  Terminal block width 3.5 mm / 0.138 inch  9 ... 11 mm / 0.35 ... 0.43 inch
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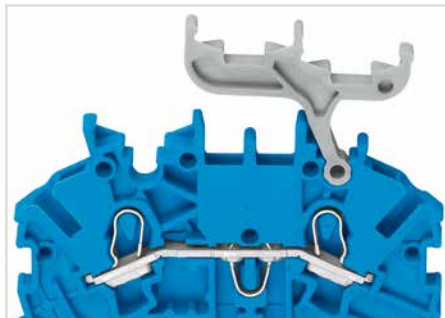
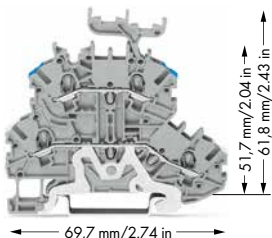


Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Double-deck terminal block, through/through terminal block, with marker carrier, gray housing		Double-deck terminal block, through/through terminal block, with marker carrier, blue housing		Double-deck terminal block, ground conductor/through terminal block, with marker carrier, gray housing	
 L/L	<b>2000-2231</b>	50	 N/N	<b>2000-2234</b>	50
 N/L	<b>2000-2232</b>	50		 PE/N	<b>2000-2247</b>
 L/N	<b>2000-2233</b>	50		 PE/L	<b>2000-2257</b>
Double-deck terminal block, through/through terminal block, without marker carrier, gray housing		Double-deck terminal block, through/through terminal block, without marker carrier, blue housing		Double-deck terminal block, ground conductor/through terminal block, without marker carrier, gray housing	
 L/L	<b>2000-2201</b>	50	 N/N	<b>2000-2204</b>	50
 N/L	<b>2000-2202</b>	50		 PE/N	<b>2000-2217</b>
 L/N	<b>2000-2203</b>	50		 PE/L	<b>2000-2227</b>



Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Double-deck terminal block, 4-conductor through terminal block, with marker carrier, internally commoned, violet conductor entry, gray housing		Double-deck terminal block, 4-conductor through terminal block, with marker carrier, internally commoned, violet conductor entry, blue housing		Double-deck terminal block, 4-conductor ground terminal block, with marker carrier, internally commoned, green-yellow housing	
 L	<b>2000-2238</b>	50	 N	<b>2000-2239</b>	50
				 PE	<b>2000-2237</b>
Double-deck terminal block, 4-conductor through terminal block, without marker carrier, internally commoned, violet conductor entry, gray housing		Double-deck terminal block, 4-conductor through terminal block, without marker carrier, internally commoned, violet conductor entry, blue housing		Double-deck terminal block, 4-conductor ground terminal block, without marker carrier, internally commoned, green-yellow housing	
 L	<b>2000-2208</b>	50	 N	<b>2000-2209</b>	50
				 PE	<b>2000-2207</b>

0.14 ... 1 (1.5) mm<sup>2</sup> ① 24 ... 16 AWG  
 500 V/6 kV/3 ② 600 V, 10 A ③  
 I<sub>N</sub> 13.5 A (16 A)  
 Terminal block width 3.5 mm / 0.138 inch  
 9 ... 11 mm / 0.35 ... 0.43 inch



**Double-Deck Terminal Blocks**  
 A double-deck marker carrier (2000-121) can be retrofitted to double-deck terminal blocks without a marker carrier.

- ① Conductor range: 0.14 ... 1.5 mm<sup>2</sup> "s + f-st";  
 Push-in termination: 0.5 ... 1.5 mm<sup>2</sup> "s"  
 and 0.5 ... 0.75 mm<sup>2</sup> "insulated ferrule, 10 mm"
- ② 500 V = rated voltage  
 6 kV = rated surge voltage  
 3 = pollution degree  
 (see Full Line Catalog, Volume 1, Section 14)
- ③ See application notes for:  
 Colored push-in type jumper bar, page 188  
 Vertical jumper, page 193

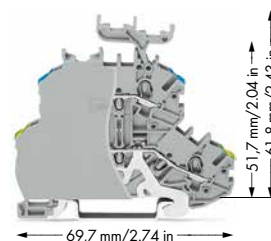
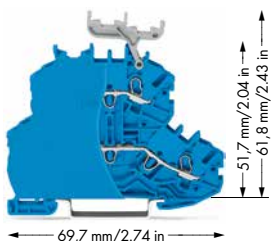
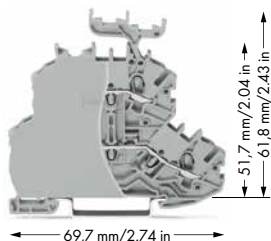
Item No.	Pack. Unit	2000 Series Accessories	
Double-deck terminal block, shield conductor/through terminal block, with marker carrier, gray housing		Appropriate marking systems: WMB/WMB Inline/Marking strips	
Shield/N	2000-2248	50	
Shield/L	2000-2258	50	
Double-deck terminal block, shield conductor/through terminal block, without marker carrier, gray housing		End and intermediate plate, 0.7 mm thick	Double-deck marker carrier, pivoting
Shield/N	2000-2218	50	
Shield/L	2000-2228	50	
		orange 2000-2292 25	gray 2000-121 50 (2x25)
		gray 2000-2291 25	
		Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, light gray	WMB Inline, plain, 2,300 WMB markers (3.5 mm) per reel
		2-way 2000-402 200 (8x25)	white 2009-113 1
		3-way 2000-403 200 (8x25)	WMB Multi marking system, white, 10 strips with 10 markers per card, for 3.5 mm terminal block width
		4-way 2000-404 200 (8x25)	plain 793-3501 5
		5-way 2000-405 100 (4x25)	Marking strip, plain, 11 mm wide, 50 m reel
		6-way 2000-406 100 (4x25)	white 2009-110 1
		7-way 2000-407 100 (4x25)	
		8-way 2000-408 100 (4x25)	
		9-way 2000-409 100 (4x25)	
		10-way 2000-410 100 (4x25)	
		Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, light gray	
		from 1 to 3 2000-433 200 (8x25)	
		from 1 to 4 2000-434 200 (8x25)	
		from 1 to 5 2000-435 100 (4x25)	
		from 1 to 6 2000-436 100 (4x25)	
		from 1 to 7 2000-437 100 (4x25)	
		from 1 to 8 2000-438 100 (4x25)	
		from 1 to 9 2000-439 100 (4x25)	
		from 1 to 10 2000-440 100 (4x25)	
		Double-deck vertical jumper, insulated, I <sub>N</sub> 13.5 A	
		light gray 2000-492 100 (4x25)	
		Protective warning marker, with black high-voltage symbol, for 5 terminal blocks	
		yellow 2000-115 100 (4x25)	
		Test plug adapter, for 4 mm Ø test plug	
		gray 2009-174 100 (4x25)	
		Banana plug, for 4 mm socket diameter, color mixed, 10 x orange, white, black, blue, yellow	
		215-111 50	
		Testing tap, for max. 2.5 mm <sup>2</sup>	
		gray 2009-182 100 (4x25)	

# TOPJOB® S

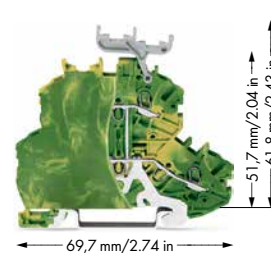
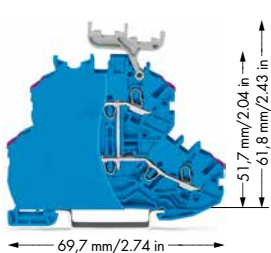
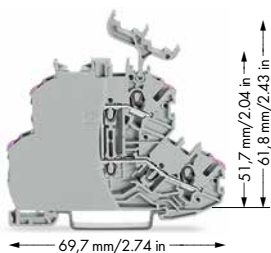
## Double-Deck Terminal Blocks with End Plate, 800 V

### 1 (1.5) mm<sup>2</sup>, 2000 Series

0.14 ... 1 (1.5) mm <sup>2</sup> ①   24 ... 16 AWG 800 V/8 kV/3 ②   600 V, 10 A I <sub>N</sub> 13.5 A (16 A)  Terminal block width 4.2 mm / 0.165 inch 9 ... 11 mm / 0.35 ... 0.43 inch	0.14 ... 1 (1.5) mm <sup>2</sup> ①   24 ... 16 AWG 800 V/8 kV/3 ②   600 V, 10 A I <sub>N</sub> 13.5 A (16 A)  Terminal block width 4.2 mm / 0.165 inch 9 ... 11 mm / 0.35 ... 0.43 inch	0.14 ... 1 (1.5) mm <sup>2</sup> ①   24 ... 16 AWG 800 V/8 kV/3 ②   600 V, 10 A I <sub>N</sub> 13.5 A (16 A)  Terminal block width 4.2 mm / 0.165 inch 9 ... 11 mm / 0.35 ... 0.43 inch
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


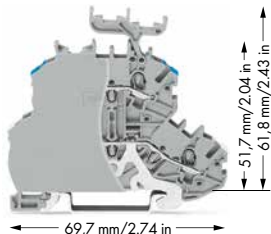
Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Double-deck terminal block, through/through terminal block, with end plate, with marker carrier, gray housing		Double-deck terminal block, through/through terminal block, with end plate, with marker carrier, blue housing		Double-deck terminal block, ground conductor/through terminal block, with end plate, with marker carrier, gray housing	
L/L	2000-2231/099-000 50	N/N	2000-2234/099-000 50	PE/N	2000-2247/099-000 50
N/L	2000-2232/099-000 50			PE/L	2000-2257/099-000 50
L/N	2000-2233/099-000 50				
Double-deck terminal block, through/through terminal block, with end plate, without marker carrier, gray housing		Double-deck terminal block, through/through terminal block, with end plate, without marker carrier, blue housing		Double-deck terminal block, ground conductor/through terminal block, with end plate, without marker carrier, gray housing	
L/L	2000-2201/099-000 50	N/N	2000-2204/099-000 50	PE/N	2000-2217/099-000 50
N/L	2000-2202/099-000 50			PE/L	2000-2227/099-000 50
L/N	2000-2203/099-000 50				



Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Double-deck terminal block, 4-conductor through terminal block, with end plate, with marker carrier, internally commoned, violet conductor entry, gray housing		Double-deck terminal block, 4-conductor through terminal block, with end plate, with marker carrier, internally commoned, violet conductor entry, blue housing		Double-deck terminal block, 4-conductor ground terminal block, with end plate, with marker carrier, internally commoned, green-yellow housing	
L	2000-2238/099-000 50	N	2000-2239/099-000 50	PE	2000-2237/099-000 50
Double-deck terminal block, 4-conductor through terminal block, with end plate, without marker carrier, internally commoned, violet conductor entry, gray housing		Double-deck terminal block, 4-conductor through terminal block, with end plate, without marker carrier, internally commoned, violet conductor entry, blue housing		Double-deck terminal block, 4-conductor ground terminal block, with end plate, without marker carrier, internally commoned, green-yellow housing	
L	2000-2208/099-000 50	N	2000-2209/099-000 50	PE	2000-2207/099-000 50



0.14 ... 1 (1.5) mm<sup>2</sup> ① 24 ... 16 AWG  
 800 V/8 kV/3 ② 600 V, 10 A   
 I<sub>N</sub> 13.5 A (16 A)  
 Terminal block width 4.2 mm / 0.165 inch  
 9 ... 11 mm / 0.35 ... 0.43 inch



**Double-Deck Terminal Blocks**  
 A double-deck marker carrier (2000-121) can be retrofitted to double-deck terminal blocks without a marker carrier.

- ① Conductor range: 0.14 ... 1.5 mm<sup>2</sup> "s + f-st"; Push-in termination: 0.5 ... 1.5 mm<sup>2</sup> "s" and 0.5 ... 0.75 mm<sup>2</sup> "insulated ferrule, 10 mm"
- ② 800 V = rated voltage  
 8 kV = rated surge voltage  
 3 = pollution degree  
 (see Full Line Catalog, Volume 1, Section 14)
- ③ See application notes for:  
 Vertical jumper, page 193

Item No.	Pack. Unit	2000 Series Accessories	
Double-deck terminal block, shield conductor/through terminal block, with end plate, with marker carrier, gray housing		Appropriate marking systems: WMB/WMB Inline/Marking strips	
Shield/N	2000-2248/099-000 50	End and intermediate plate, 0.7 mm thick orange	2000-2292 25
Shield/L	2000-2258/099-000 50	gray	2000-2291 25
Double-deck terminal block, shield conductor/through terminal block, with end plate, without marker carrier, gray housing		Push-in type jumper bar, insulated, I <sub>N</sub> 18 A, light gray	Double-deck marker carrier, pivoting gray
Shield/N	2000-2218/099-000 50	2-way	2001-402 200 (8x25)
Shield/L	2000-2228/099-000 50	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)
		Push-in type jumper bar, insulated, I <sub>N</sub> 18 A, light gray	WMB Inline, plain, 2,000 WMB markers (4 mm) per reel, 4 ... 4.2 mm stretchable white
		from 1 to 3	2001-433 200 (8x25)
		from 1 to 4	2001-434 200 (8x25)
		from 1 to 5	2001-435 100 (4x25)
		from 1 to 6	2001-436 100 (4x25)
		from 1 to 7	2001-437 100 (4x25)
		from 1 to 8	2001-438 100 (4x25)
		from 1 to 9	2001-439 100 (4x25)
		from 1 to 10	2001-440 100 (4x25)
		Double-deck vertical jumper, insulated, I <sub>N</sub> 13.5 A	WMB Multi marking system, white, 10 strips with 10 markers per card, 4 ... 4.2 mm stretchable plain
		light gray	2000-492 100 (4x25)
		Protective warning marker, with black high-voltage symbol, for 5 terminal blocks	yellow
		yellow	2001-115 100 (4x25)
		Test plug adapter, for 4 mm Ø test plug	gray
		gray	2009-174 100 (4x25)
		Banana plug, for 4 mm socket diameter, color mixed, 10 x orange, white, black, blue, yellow	
			215-111 50
		Testing tap, for max. 2.5 mm <sup>2</sup>	gray
		gray	2009-182 100 (4x25)
			WMB Multi marking system, white, 10 strips with 10 markers per card, 4 ... 4.2 mm stretchable yellow
			793-4501/000-002 5
			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
			Marking strip, plain, 11 mm wide, 50 m reel white
			2009-110 1

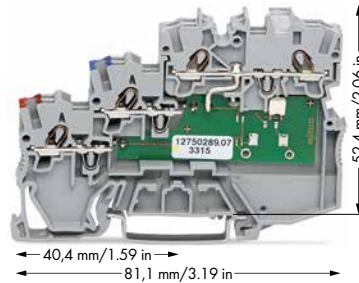
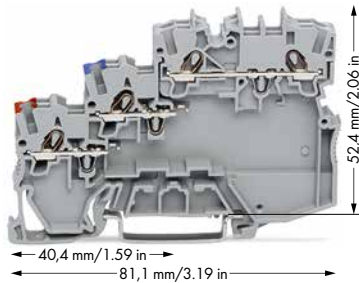
# TOPJOB® S 3-Conductor Sensor Terminal Blocks

1 (1.5) mm<sup>2</sup>, 2000 Series

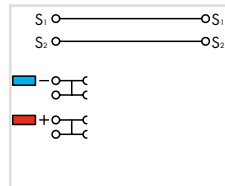
0.14 ... 1 (1.5) mm <sup>2</sup> ① 250 V/4 kV/3 ② I <sub>N</sub> 13.5 A	24 ... 16 AWG 300 V, 10 A	0.14 ... 1 (1.5) mm <sup>2</sup> ① 24 VDC I <sub>N</sub> 13.5 A	24 ... 16 AWG 24 VDC, 10 A
Terminal block width 7 mm / 0.276 inch ③ 9 ... 11 mm / 0.35 ... 0.43 inch		Terminal block width 7 mm / 0.276 inch ③ 9 ... 11 mm / 0.35 ... 0.43 inch	

**Note:**

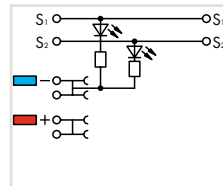
The double spacing per pole of this terminal block series maximizes connectivity. For example **ten** sensors may be connected using only **five** sensor terminal blocks plus a power supply terminal block.



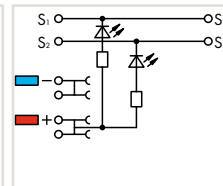
2000-5311



2000-5311/1102-950



2000-5311/1101-951



- ① Conductor range: 0.14 ... 1.5 mm<sup>2</sup> "s + fst"; Push-in termination: 0.5 ... 1.5 mm<sup>2</sup> "s" and 0.5 ... 0.75 mm<sup>2</sup> "insulated ferrule, 10 mm"
- ② 250 V = rated voltage  
4 kV = rated surge voltage  
3 = pollution degree  
(see Full Line Catalog, Volume 1, Section 14)
- ③ 3.5 mm pin spacing per signal (2 x 3.5 mm = 7 mm)
- ④ See application notes for:  
Colored push-in type jumper bar, page 188  
Push-in type wire jumper, page 192

### Accessories for 3-Conductor Terminal Blocks WMB/Marking strips

End and intermediate plate, 1 mm thick, for 3-conductor terminal blocks  
gray **2000-5391** 100 (4x25)

Push-in type jumper bar, insulated, I<sub>N</sub> 14 A, light gray

④	2-way	<b>2000-402</b>	200 (8x25)
	3-way	<b>2000-403</b>	200 (8x25)
	4-way	<b>2000-404</b>	200 (8x25)
	5-way	<b>2000-405</b>	100 (4x25)
	6-way	<b>2000-406</b>	100 (4x25)
	7-way	<b>2000-407</b>	100 (4x25)
	8-way	<b>2000-408</b>	100 (4x25)
	9-way	<b>2000-409</b>	100 (4x25)
	10-way	<b>2000-410</b>	100 (4x25)

Colored push-in type jumper bars,  
● red .../000-005  
● blue .../000-006

Push-in type jumper bar, insulated, I<sub>N</sub> 14 A, light gray

	from 1 to 3	<b>2000-433</b>	200 (8x25)
	from 1 to 4	<b>2000-434</b>	200 (8x25)
	from 1 to 5	<b>2000-435</b>	100 (4x25)
	from 1 to 6	<b>2000-436</b>	100 (4x25)
	from 1 to 7	<b>2000-437</b>	100 (4x25)
	from 1 to 8	<b>2000-438</b>	100 (4x25)
	from 1 to 9	<b>2000-439</b>	100 (4x25)
	from 1 to 10	<b>2000-440</b>	100 (4x25)

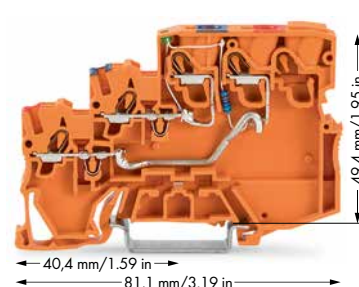
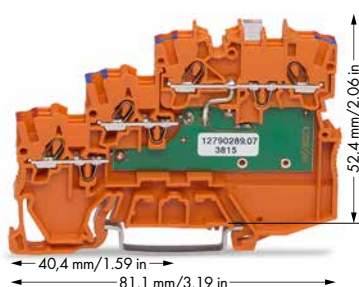
Double-deck marker carrier, pivoting  
gray **2000-121** 50 (2x25)

Marking strip, plain, 11 mm wide, 50 m reel  
white **2009-110** 1

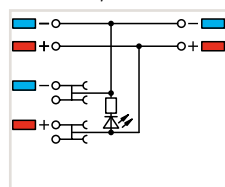
WMB Multi marking system, white, 10 strips with 10 markers per card, for 3.5 mm terminal block  
width  
plain **793-3501** 5

Operating tool with partially insulated shaft, type 1, (2.5 x 0.4) mm blade  
**210-719** 1

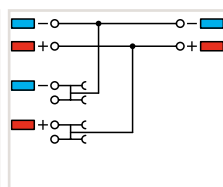
Item No.	Pack. Unit	Item No.	Pack. Unit
3-conductor sensor terminal block		3-conductor sensor LED terminal block, for PNP (high-side) switching sensors, yellow LED	
● gray <b>2000-5311</b>	50	● gray <b>2000-5311/1102-950</b>	50
		3-conductor sensor LED terminal block, for NPN (low-side) switching sensors, yellow LED	
		● gray <b>2000-5311/1101-951</b>	50



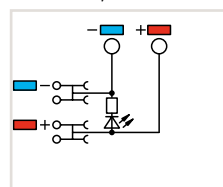
2000-5372/1102-953



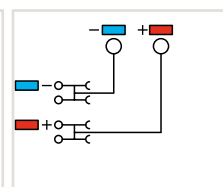
2000-5372



2000-5352/1102-953



2000-5352



Item No.	Pack. Unit	Item No.	Pack. Unit
3-conductor sensor LED supply terminal block, 24 VDC, green LED ● orange <b>2000-5372/1102-953</b>	15	3-conductor sensor LED supply terminal block, 24 VDC, green LED, control panel side: 2.5 (4) mm <sup>2</sup> , max. 28 A ● orange <b>2000-5352/1102-953</b>	15
3-conductor sensor supply terminal block, max. 250 V, internally commoned ● orange <b>2000-5372</b>	15	3-conductor sensor supply terminal block, max. 250 V, control panel side: 2.5 (4) mm <sup>2</sup> , max. 28 A ● orange <b>2000-5352</b>	15

# TOPJOB® S 4-Conductor Sensor Terminal Blocks

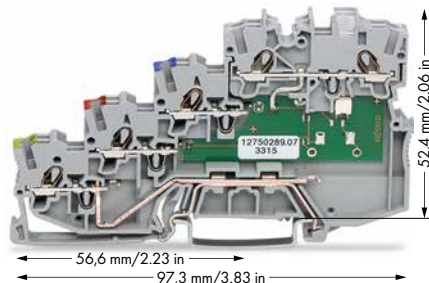
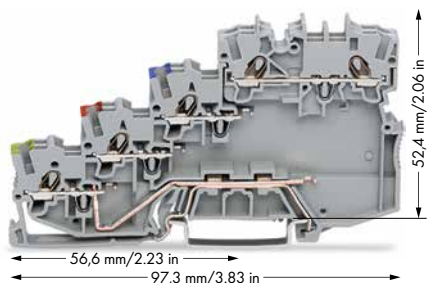
1 (1.5) mm<sup>2</sup>, 2000 Series

0.14 ... 1 (1.5) mm <sup>2</sup> ① 250 V/4 kV/3 ② I <sub>N</sub> 13.5 A	24 ... 16 AWG 300 V, 10 A	0.14 ... 1 (1.5) mm <sup>2</sup> ① 24 VDC I <sub>N</sub> 13.5 A	24 ... 16 AWG 24 VDC, 10 A
Terminal block width 7 mm / 0.276 inch ③ 9 ... 11 mm / 0.35 ... 0.43 inch		Terminal block width 7 mm / 0.276 inch ③ 9 ... 11 mm / 0.35 ... 0.43 inch	

**Note:**

The double spacing per pole of this terminal block series maximizes connectivity. For example ten sensors may be connected using only five sensor terminal blocks plus a power supply terminal block.

- ① Conductor range: 0.14 ... 1.5 mm<sup>2</sup> "s + fst"; Push-in termination: 0.5 ... 1.5 mm<sup>2</sup> "s" and 0.5 ... 0.75 mm<sup>2</sup> "insulated ferrule, 10 mm"
- ② 250 V = rated voltage  
4 kV = rated surge voltage  
3 = pollution degree  
(see Full Line Catalog, Volume 1, Section 14)
- ③ 3.5 mm pin spacing per signal (2 x 3.5 mm = 7 mm)
- ④ See application notes for:  
Colored push-in type jumper bar, page 188  
Push-in type wire jumper, page 192
- ⑤ Ground connection via commoning to terminal blocks with ground foot

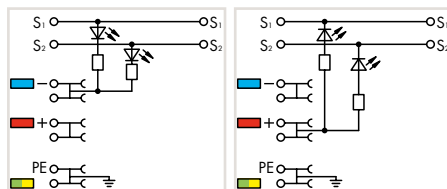
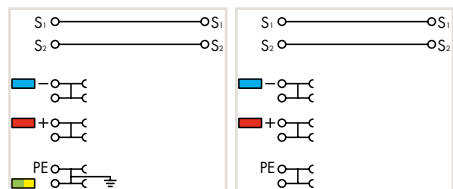


2000-5417

2000-5410

2000-5417/1102-950

2000-5417/1101-951



### Accessories for 4-Conductor Terminal Blocks WMB/Marking strips

End and intermediate plate, 1 mm thick, for 4-conductor terminal blocks  
gray **2000-5491** 100 (4x25)

Push-in type jumper bar, insulated, I<sub>N</sub> 14 A, light gray

④	2-way	<b>2000-402</b>	200 (8x25)
	3-way	<b>2000-403</b>	200 (8x25)
	4-way	<b>2000-404</b>	200 (8x25)
	5-way	<b>2000-405</b>	100 (4x25)
	6-way	<b>2000-406</b>	100 (4x25)
	7-way	<b>2000-407</b>	100 (4x25)
	8-way	<b>2000-408</b>	100 (4x25)
	9-way	<b>2000-409</b>	100 (4x25)
	10-way	<b>2000-410</b>	100 (4x25)

Colored push-in type jumper bars,

- red .../000-005
- blue .../000-006
- yellow-green .../000-018

Push-in type jumper bar, insulated, I<sub>N</sub> 14 A, light gray

	from 1 to 3	<b>2000-433</b>	200 (8x25)
	from 1 to 4	<b>2000-434</b>	200 (8x25)
	from 1 to 5	<b>2000-435</b>	100 (4x25)
	from 1 to 6	<b>2000-436</b>	100 (4x25)
	from 1 to 7	<b>2000-437</b>	100 (4x25)
	from 1 to 8	<b>2000-438</b>	100 (4x25)
	from 1 to 9	<b>2000-439</b>	100 (4x25)
	from 1 to 10	<b>2000-440</b>	100 (4x25)

Double-deck marker carrier, pivoting

gray **2000-121** 50 (2x25)

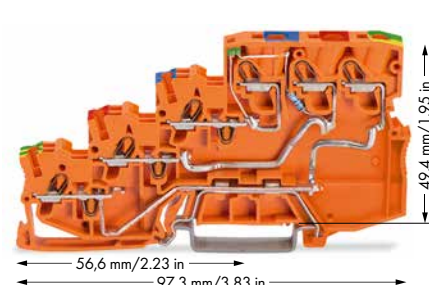
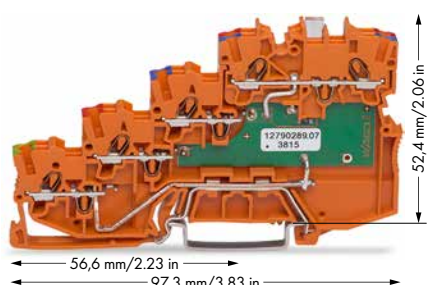
Marking strip, plain, 11 mm wide, 50 m reel

white **2009-110** 1

WMB Multi marking system, white, 10 strips with 10 markers per card, for 3.5 mm terminal block width  
plain **793-3501** 5

Operating tool with partially insulated shaft, type 1, (2.5 x 0.4) mm blade  
**210-719** 1

Item No.	Pack. Unit	Item No.	Pack. Unit
4-conductor sensor terminal block, with ground connection		4-conductor sensor LED terminal block, yellow LED, for PNP (high-side) switching sensors, with ground connection	
○ gray <b>2000-5417</b> 50		○ gray <b>2000-5417/1102-950</b> 50	
○ gray <b>2000-5410</b> 50 ⑤		○ gray <b>2000-5410/1102-950</b> 50 ⑤	
		4-conductor sensor LED terminal block, yellow LED, for NPN (low-side) switching sensors, with ground connection	
		○ gray <b>2000-5417/1101-951</b> 50	
		○ gray <b>2000-5410/1101-951</b> 50 ⑤	

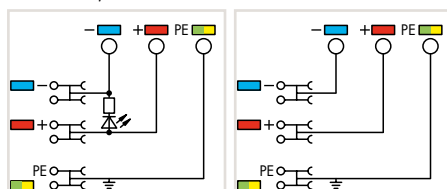
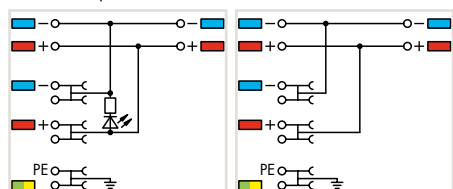


2000-5477/1102-953

2000-5477

2000-5457/1102-953

2000-5457



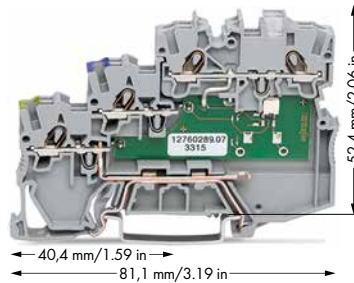
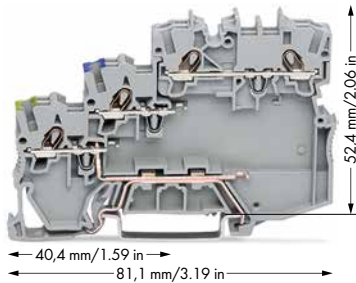
Item No.	Pack. Unit	Item No.	Pack. Unit
4-conductor sensor LED supply terminal block, 24 VDC, green LED, with ground connection		4-conductor sensor LED supply terminal block, 24 VDC, green LED, with ground connection, control panel side: 2.5 (4) mm <sup>2</sup> , max. 28 A	
● orange <b>2000-5477/1102-953</b> 15		● orange <b>2000-5457/1102-953</b> 15	
4-conductor sensor supply terminal block, max. 250 V, internally commoned, with ground connection		4-conductor sensor supply terminal block, max. 250 V, with ground connection, control panel side: 2.5 (4) mm <sup>2</sup> , max. 28 A	
● orange <b>2000-5477</b> 15		● orange <b>2000-5457</b> 15	



# TOPJOB® S 3-Conductor Actuator Terminal Blocks

1 (1.5) mm<sup>2</sup>, 2000 Series

0.14 ... 1 (1.5) mm <sup>2</sup> ① 250 V/4 kV/3 ② I <sub>N</sub> 13.5 A	24 ... 16 AWG 300 V, 10 A	0.14 ... 1 (1.5) mm <sup>2</sup> ① 24 VDC I <sub>N</sub> 13.5 A	24 ... 16 AWG 24 VDC, 10 A
Terminal block width 7 mm / 0.276 inch ③ 9 ... 11 mm / 0.35 ... 0.43 inch		Terminal block width 7 mm / 0.276 inch ③ 9 ... 11 mm / 0.35 ... 0.43 inch	

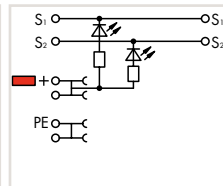
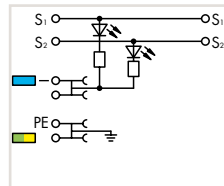
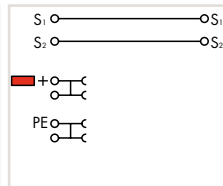
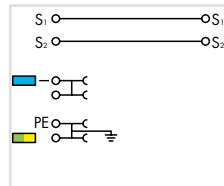


2000-5317/102-000

2000-5310/101-000

2000-5317/1102-950

2000-5310/1101-951



**Note:**

The double spacing per pole of this terminal block series maximizes connectivity. For example ten sensors may be connected using only five sensor terminal blocks plus a power supply terminal block.

- ① Conductor range: 0.14 ... 1.5 mm<sup>2</sup> "s + f-st"; Push-in termination: 0.5 ... 1.5 mm<sup>2</sup> "s" and 0.5 ... 0.75 mm<sup>2</sup> "insulated ferrule, 10 mm"
- ② 250 V = rated voltage  
4 kV = rated surge voltage  
3 = pollution degree  
(see Full Line Catalog, Volume 1, Section 14)
- ③ 3.5 mm pin spacing per signal (2 x 3.5 mm = 7 mm)
- ④ See application notes for:  
Colored push-in type jumper bar, page 188  
Push-in type wire jumper, page 192
- ⑤ Ground connection via commoning to terminal blocks with ground foot

**Accessories for 3-Conductor Terminal Blocks** WMB/Marking strips

End and intermediate plate, 1 mm thick, for 3-conductor terminal blocks	gray	<b>2000-5391</b>	100 (4x25)
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Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, light gray			
④	2-way	<b>2000-402</b>	200 (8x25)
	3-way	<b>2000-403</b>	200 (8x25)
	4-way	<b>2000-404</b>	200 (8x25)
	5-way	<b>2000-405</b>	100 (4x25)
	6-way	<b>2000-406</b>	100 (4x25)
	7-way	<b>2000-407</b>	100 (4x25)
	8-way	<b>2000-408</b>	100 (4x25)
	9-way	<b>2000-409</b>	100 (4x25)
	10-way	<b>2000-410</b>	100 (4x25)

Colored push-in type jumper bars,			
	red	.../000-005	
	blue	.../000-006	
	yellow-green	.../000-018	

Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, light gray			
	from 1 to 3	<b>2000-433</b>	200 (8x25)
	from 1 to 4	<b>2000-434</b>	200 (8x25)
	from 1 to 5	<b>2000-435</b>	100 (4x25)
	from 1 to 6	<b>2000-436</b>	100 (4x25)
	from 1 to 7	<b>2000-437</b>	100 (4x25)
	from 1 to 8	<b>2000-438</b>	100 (4x25)
	from 1 to 9	<b>2000-439</b>	100 (4x25)
	from 1 to 10	<b>2000-440</b>	100 (4x25)

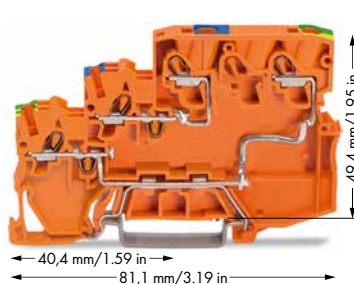
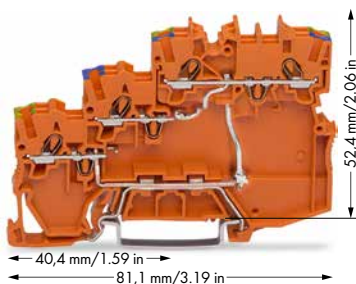
Double-deck marker carrier, pivoting	gray	<b>2000-121</b>	50 (2x25)
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Marking strip, plain, 11 mm wide, 50 m reel	white	<b>2009-110</b>	1
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WMB Multi marking system, white, 10 strips with 10 markers per card, for 3.5 mm terminal block	width		
	plain	<b>793-3501</b>	5

Operating tool with partially insulated shaft, type 1, (2.5 x 0.4) mm blade		<b>210-719</b>	1
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Item No.	Pack. Unit	Item No.	Pack. Unit
3-conductor actuator terminal block, for PNP (high-side) switching actuators, with ground connection		3-conductor actuator terminal block, yellow LED, for PNP (high-side) switching actuators, with ground connection	
gray <b>2000-5317/102-000</b> 50		gray <b>2000-5317/1102-950</b> 50	
gray <b>2000-5310/102-000</b> 50 ⑤		gray <b>2000-5310/1102-950</b> 50 ⑤	
3-conductor actuator terminal block, for NPN (low-side) switching actuators, with ground connection		3-conductor actuator terminal block, yellow LED, for NPN (low-side) switching actuators, with ground connection	
gray <b>2000-5317/101-000</b> 50		gray <b>2000-5317/1101-951</b> 50	
gray <b>2000-5310/101-000</b> 50 ⑤		gray <b>2000-5310/1101-951</b> 50 ⑤	

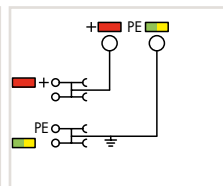
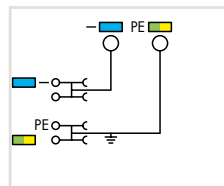
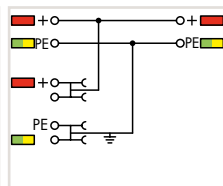
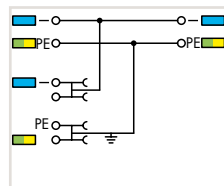


2000-5377/102-000

2000-5377/101-000

2000-5357/102-000




2000-5357/101-000














Item No.	Pack. Unit	Item No.	Pack. Unit
3-conductor actuator supply terminal block, max. 250 V, for PNP (high-side) switching actuators, with ground connection, internally commoned		3-conductor actuator supply terminal block, max. 250 V, control panel side: 2.5 (4) mm <sup>2</sup> , max. 28 A, for PNP (high-side) switching actuators, with ground connection	
orange <b>2000-5377/102-000</b> 15		orange <b>2000-5357/102-000</b> 15	
3-conductor actuator supply terminal block, max. 250 V, for NPN (low-side) switching actuators, with ground connection		3-conductor actuator supply terminal block, max. 250 V, control panel side: 2.5 (4) mm <sup>2</sup> , max. 28 A, for NPN (low-side) switching actuators, with ground connection	
orange <b>2000-5377/101-000</b> 15		orange <b>2000-5357/101-000</b> 15	

# TOPJOB® S Modular Connectors and Connector Strips

1 (1.5) mm<sup>2</sup>, 2000 Series and 1.5 (2.5) mm<sup>2</sup>, 2001 Series and 2.5 (4) mm<sup>2</sup>, 2002 Series

<p>1.14 ... 1 (1.5) mm<sup>2</sup> ①   24 ... 16 AWG 500 V/6 kV/3 ④ I<sub>N</sub> 13.5 A</p> <p>Terminal block width 3.5 mm / 0.138 inch   9 ... 11 mm / 0.35 ... 0.43 inch</p>	<p>0.25 ... 1.5 (2.5) mm<sup>2</sup> ②   22 ... 14 AWG 500 V/6 kV/3 ④ I<sub>N</sub> 18 A</p> <p>Terminal block width 4.2 mm / 0.165 inch   9 ... 11 mm / 0.35 ... 0.43 inch ⑤</p>	<p>0.25 ... 2.5 (4) mm<sup>2</sup> ③   22 ... 12 AWG 500 V/6 kV/3 ④ I<sub>N</sub> 24 A</p> <p>Terminal block width 5.2 mm / 0.205 inch   10 ... 12 mm / 0.39 ... 0.47 inch ⑥</p>
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Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Modular TOPJOB® S connector, for jumper contact slot, snaps together, gray ○ 1-pole <b>2000-510</b>	100 (4x25)	Modular TOPJOB® S connector, for jumper contact slot, snaps together, gray ○ 1-pole <b>2001-511</b>	100 (4x25)	Modular TOPJOB® S connector, for jumper contact slot, snaps together, gray ○ 1-pole <b>2002-511</b>	100 (4x25)
Modular TOPJOB® S connector, for jumper contact slot, snaps together, gray Terminal block width: 5 mm / 0.197 inch ○ 1-pole <b>2000-511</b>	100 (4x25)				
Spacer module, snaps together, bridges commoned terminal blocks ○ gray <b>2000-549</b>	100 (4x25)	Spacer module, snaps together, bridges commoned terminal blocks ○ gray <b>2001-549</b>	100 (4x25)	Spacer module, snaps together, bridges commoned terminal blocks ○ gray <b>2002-549</b>	100 (4x25)
TOPJOB® S connector strip, for jumper contact slot, gray ○ 2-pole <b>2000-552</b> ○ 3-pole <b>2000-553</b> ○ 4-pole <b>2000-554</b> ○ 5-pole <b>2000-555</b> ○ 6-pole <b>2000-556</b> ○ 7-pole <b>2000-557</b> ○ 8-pole <b>2000-558</b> ○ 9-pole <b>2000-559</b> ○ 10-pole <b>2000-560</b>	25 25 25 10 10 10 10 10 10	TOPJOB® S connector strip, for jumper contact slot, gray ○ 2-pole <b>2001-552</b> ○ 3-pole <b>2001-553</b> ○ 4-pole <b>2001-554</b> ○ 5-pole <b>2001-555</b> ○ 6-pole <b>2001-556</b> ○ 7-pole <b>2001-557</b> ○ 8-pole <b>2001-558</b> ○ 9-pole <b>2001-559</b> ○ 10-pole <b>2001-560</b>	25 25 25 10 10 10 10 10 10	TOPJOB® S connector strip, for jumper contact slot, gray ○ 2-pole <b>2002-552</b> ○ 3-pole <b>2002-553</b> ○ 4-pole <b>2002-554</b> ○ 5-pole <b>2002-555</b> ○ 6-pole <b>2002-556</b> ○ 7-pole <b>2002-557</b> ○ 8-pole <b>2002-558</b> ○ 9-pole <b>2002-559</b> ○ 10-pole <b>2002-560</b>	25 25 25 10 10 10 10 10 10
Item-Specific Accessories		Item-Specific Accessories		Item-Specific Accessories	
End plate, for modular TOPJOB® S connector, 1.5 mm thick  gray <b>2002-541</b>	100 (4x25)	End plate, for modular TOPJOB® S connector, 1.5 mm thick  gray <b>2002-541</b>	100 (4x25)	End plate, for modular TOPJOB® S connector, 1.5 mm thick  gray <b>2002-541</b>	100 (4x25)
WMB Inline, plain, 2,300 WMB markers (3.5 mm) per reel  white <b>2009-113</b>	1	WMB Inline, plain, 2,000 WMB markers (4 mm) per reel, 4 ... 4.2 mm stretchable  white <b>2009-114</b>	1	WMB Inline, plain, 1,500 WMB markers (5 mm) per reel, 5 ... 5.2 mm stretchable  white <b>2009-115</b>	1
WMB Multi marking system, white, 10 strips with 10 markers per card, for 3.5 mm terminal block width  plain <b>793-3501</b>	5	WMB Multi marking system, white, 10 strips with 10 markers per card, 4 ... 4.2 mm stretchable  plain <b>793-4501</b>	5	WMB Multi marking system, white, 10 strips with 10 markers per card, 5 ... 5.2 mm stretchable  plain <b>793-5501</b>	5
		WMB Multi marking system, plain, 10 strips with 10 markers per card, 4 ... 4.2 mm stretchable  yellow <b>793-4501/000-002</b> red <b>793-4501/000-005</b> blue <b>793-4501/000-006</b> gray <b>793-4501/000-007</b> orange <b>793-4501/000-012</b> light green <b>793-4501/000-017</b> green <b>793-4501/000-023</b> violet <b>793-4501/000-024</b>	5	WMB Multi marking system, plain, 10 strips with 10 markers per card, 5 ... 5.2 mm stretchable  yellow <b>793-5501/000-002</b> red <b>793-5501/000-005</b> blue <b>793-5501/000-006</b> gray <b>793-5501/000-007</b> orange <b>793-5501/000-012</b> light green <b>793-5501/000-017</b> green <b>793-5501/000-023</b> violet <b>793-5501/000-024</b>	5

# TOPJOB® S

## Colored Push-In Type Jumper Bars

### 2000 Series and 2002 Series

Push-in type jumper bar	Push-in type jumper bar	Push-in type jumper bar
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Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, red		Push-in type jumper bar, insulated, I <sub>N</sub> 14 A, blue		Push-in type jumper bar, insulated, I <sub>N</sub> 25 A, green-yellow	
● 2-way	2000-402/000-005 200 (8x25)	● 2-way	2000-402/000-006 200 (8x25)	● 2-way	2000-402/000-018 200 (8x25)
● 3-way	2000-403/000-005 200 (8x25)	● 3-way	2000-403/000-006 200 (8x25)		
● 4-way	2000-404/000-005 200 (8x25)	● 4-way	2000-404/000-006 200 (8x25)		
● 5-way	2000-405/000-005 100 (4x25)	● 5-way	2000-405/000-006 100 (4x25)		
● 6-way	2000-406/000-005 100 (4x25)	● 6-way	2000-406/000-006 100 (4x25)		
● 7-way	2000-407/000-005 100 (4x25)	● 7-way	2000-407/000-006 100 (4x25)		
● 8-way	2000-408/000-005 100 (4x25)	● 8-way	2000-408/000-006 100 (4x25)		
● 9-way	2000-409/000-005 100 (4x25)	● 9-way	2000-409/000-006 100 (4x25)		
● 10-way	2000-410/000-005 100 (4x25)	● 10-way	2000-410/000-006 100 (4x25)		
Push-in type jumper bar, insulated, I <sub>N</sub> 25 A, red		Push-in type jumper bar, insulated, I <sub>N</sub> 25 A, blue			
● 2-way	2002-402/000-005 200 (8x25)	● 2-way	2002-402/000-006 200 (8x25)		
● 3-way	2002-403/000-005 200 (8x25)	● 3-way	2002-403/000-006 200 (8x25)		
● 4-way	2002-404/000-005 200 (8x25)	● 4-way	2002-404/000-006 200 (8x25)		
● 5-way	2002-405/000-005 100 (4x25)	● 5-way	2002-405/000-006 100 (4x25)		
● 6-way	2002-406/000-005 100 (4x25)	● 6-way	2002-406/000-006 100 (4x25)		
● 7-way	2002-407/000-005 100 (4x25)	● 7-way	2002-407/000-006 100 (4x25)		
● 8-way	2002-408/000-005 100 (4x25)	● 8-way	2002-408/000-006 100 (4x25)		
● 9-way	2002-409/000-005 100 (4x25)	● 9-way	2002-409/000-006 100 (4x25)		
● 10-way	2002-410/000-005 100 (4x25)	● 10-way	2002-410/000-006 100 (4x25)		



An application example: colored push-in type jumper bars are used with sensor terminal blocks.





# TOPJOB® S Vertical Jumpers 2000 Series and 2002 Series

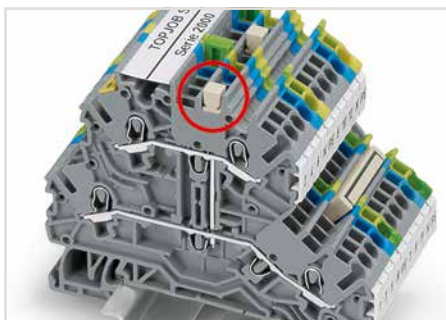
<b>Double-deck vertical jumper</b> 500 V/6 kV/3 I <sub>N</sub> 13.5 A	<b>Double-deck vertical jumper</b> 500 V/6 kV/3 I <sub>N</sub> 24 A	<b>Triple-deck vertical jumper</b> 500 V/6 kV/3 I <sub>N</sub> 24 A
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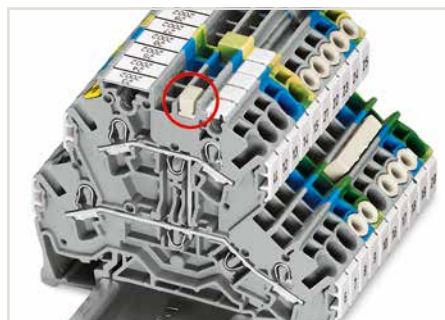
Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
Double-deck vertical jumper, insulated		Double-deck vertical jumper, insulated		Triple-deck vertical jumper, insulated	
○ light gray <b>2000-492</b>	100 (4x25)	○ light gray <b>2002-492</b>	100 (4x25)	○ light gray <b>2002-493</b>	100 (4x25)
		● orange <b>2002-492/000-012</b>	100 (4x25)		



Created for double- and triple-deck TOPJOB® S Terminal Blocks, the vertical jumpers can common two or three levels. Clearly marked numerals ("2" and "3") distinguish the double-deck (2002-492) and triple-deck vertical jumpers (2002-493), even when inserted.



Commoning two levels via double-deck vertical jumper (2000-492).



Commoning two levels via double-deck vertical jumper (2002-492).



Commoning three levels via triple-deck vertical jumper (2002-493).