

Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block TOPJOB® S 4 (6) mm²; 2004 Series

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Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V / 8 kV / 3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④

Terminal block width: 6.2 mm / 0.244 inch

11 ... 13 mm / 0.43 ... 0.51 inch



2-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2004-1201 ④	50
blue ⑤	2004-1204 ③ ④	50
orange ⑤	2004-1202 ④	50
red ⑤	2004-1203 ④	50
black ⑤	2004-1205 ④	50
yellow ⑤	2004-1206 ④	50

2-conductor ground terminal block

green-yellow ⑤	2004-1207 ④	50
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Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V / 8 kV / 3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④

Terminal block width: 6.2 mm / 0.244 inch

11 ... 13 mm / 0.43 ... 0.51 inch



3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2004-1301 ④	50
blue ⑤	2004-1304 ③ ④	50
orange ⑤	2004-1302 ④	50
red ⑤	2004-1303 ④	50
black ⑤	2004-1305 ④	50
yellow ⑤	2004-1306 ④	50

3-conductor ground terminal block

green-yellow ⑤	2004-1307 ④	50
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Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V / 8 kV / 3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④

Terminal block width: 6.2 mm / 0.244 inch

11 ... 13 mm / 0.43 ... 0.51 inch



4-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2004-1401 ④	50
blue ⑤	2004-1404 ③ ④	50
orange ⑤	2004-1402 ④	50
red ⑤	2004-1403 ④	50
black ⑤	2004-1405 ④	50
yellow ⑤	2004-1406 ④	50

4-conductor ground terminal block

green-yellow ⑤	2004-1407 ④	50
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4-conductor shield terminal block

white ⑤	2004-1408 ④	50
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Other terminal blocks with the same profile:

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Accessories; item-specific

End and intermediate plate; 1 mm thick

orange	2004-1292	100 (25)
gray	2004-1291	100 (25)

Separator; oversized; 2 mm thick

orange	2004-1294	100 (25)
gray	2004-1293	100 (25)

Ex e/Ex i separator; orange; 3 mm thick

90 mm	209-190	50 (25)
120 mm	209-191	50 (25)

Other terminal blocks with the same profile:

Diode	2004-1311/1000-401	Page 158
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Separator; oversized; 2 mm thick

orange	2004-1394	100 (25)
gray	2004-1393	100 (25)

Ex e/Ex i separator; orange; 3 mm thick

120 mm	209-191	50 (25)
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Other terminal blocks with the same profile:

Diode	2004-1411/1000-401	Page 158
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Ex e/Ex i separator; orange; 3 mm thick

120 mm	209-191	50 (25)
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Accessories; 2004 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

light gray	2004-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

dark gray	2004-172	200 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

yellow	2004-115	100 (25)
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Delta jumper; insulated; I_N = I_N terminal block; light gray

1-2 3-4 5-6	2004-406/020-000	25
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Push-in type jumper bar; insulated; I_N 32 A; light gray

2-way	2004-402	25
3-way	2004-403	25
4-way	2004-404	25
5-way	2004-405	25
6-way	2004-406	25
7-way	2004-407	25
8-way	2004-408	25
9-way	2004-409	25
10-way	2004-410	25

Star point jumper; insulated; I_N = I_N terminal block; light gray

1-3-5	2004-405/011-000	25
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Push-in type jumper bar; insulated; I_N 32 A; light gray

1 to 3	2004-433	25
1 to 4	2004-434	25
1 to 5	2004-435	25
1 to 6	2004-436	25
1 to 7	2004-437	25
1 to 8	2004-438	25
1 to 9	2004-439	25
1 to 10	2004-440	25

Step-down jumper; insulated; commons 6/4 mm² (10/12 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG); I_N 32 A

light gray	2006-499	25
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