

Pluggable LED Module TOPJOB® S on Carrier Terminal Block 2.5 (4) mm² 2002 Series

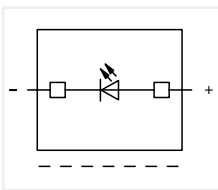
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Technical Data

U_N 250 V; U_{RM} 1000 V

$I_N \leq 3$ mA

Plug width: 5.2 mm / 0.205 inch



LED module; with red LED; max. operating temperature: 85°C; 5.2 mm wide

	Item No.	Pack. Unit
○ 12 ... 30 V	2002-800/1000-541	100
○ 30 ... 65 V	2002-800/1000-542	100
○ 230 V	2002-800/1000-836	100

Accessories for Carrier Terminal Blocks

Appropriate marking systems:
WMB/Marking strips

2-conductor carrier terminal block;
0.25 ... 2.5 (4) mm² / 22 ... 12 AWG
Terminal block width: 5.2 mm / 0.205 inch

gray	2002-1661	50
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End and intermediate plate; 1 mm thick

orange	2002-1692	100 (25)
gray	2002-1691	100 (25)



3-conductor carrier terminal block;
0.25 ... 2.5 (4) mm² / 22 ... 12 AWG
Terminal block width: 5.2 mm / 0.205 inch

gray	2002-1761	50
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End and intermediate plate; 1 mm thick

orange	2002-1792	100 (25)
gray	2002-1791	100 (25)



4-conductor carrier terminal block;
0.25 ... 2.5 (4) mm² / 22 ... 12 AWG
Terminal block width: 5.2 mm / 0.205 inch

gray	2002-1861	50
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End and intermediate plate; 1 mm thick

orange	2002-1892	100 (25)
gray	2002-1891	100 (25)



Please observe the application notes:
Jumpers, from page 152
Marking, from page 588

Approvals and corresponding ratings,
visit www.wago.com

Accessories for Carrier Terminal Blocks

Appropriate marking systems:
WMB/Marking strips

2-conductor carrier terminal block;
0.25 ... 2.5 (4) mm² / 22 ... 12 AWG
Terminal block width: 5.2 mm / 0.205 inch

gray	2002-1961	50
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End and intermediate plate; 1 mm thick

orange	2002-1992	100 (25)
gray	2002-1991	100 (25)



Push-in type wire jumper; insulated; 1.5 mm² conductor
cross-section; I_N 18 A

L = 60 mm	2009-412	100 (10)
L = 110 mm	2009-414	100 (10)
L = 250 mm	2009-416	100 (10)



Push-in type jumper bar; insulated; I_N 25 A; light gray

2-way	2002-402	25
3-way	2002-403	25
4-way	2002-404	25
5-way	2002-405	25
6-way	2002-406	25
7-way	2002-407	25
8-way	2002-408	25
9-way	2002-409	25
10-way	2002-410	25



Push-in type jumper bar; insulated; I_N 25 A; light gray

1 to 3	2002-433	25
1 to 4	2002-434	25
1 to 5	2002-435	25
1 to 6	2002-436	25
1 to 7	2002-437	25
1 to 8	2002-438	25
1 to 9	2002-439	25
1 to 10	2002-440	25



Staggered jumper; insulated; I_N 25 A; light gray

2-way	2002-472	25
3-way	2002-473	25
4-way	2002-474	25
5-way	2002-475	25
6-way	2002-476	25
7-way	2002-477	25
8-way	2002-478	25
9-way	2002-479	25
10-way	2002-480	25
11-way	2002-481	25
12-way	2002-482	25



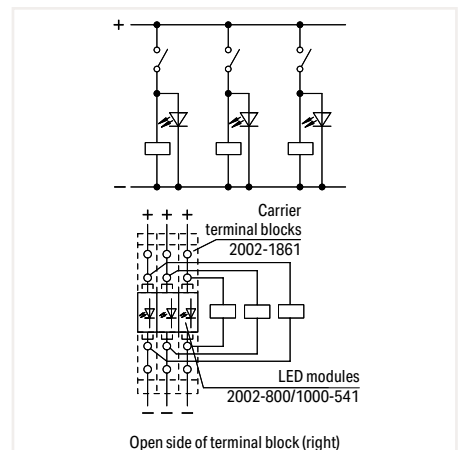
Lengths of carrier terminal blocks with a pluggable LED module:

- ① 66.1 mm / 2.62 inch for 2002-1661
- ② 76.8 mm / 3.02 inch for 2002-1761
- ③ 87.5 mm / 3.45 inch for 2002-1861
- ④ 72.9 mm / 2.87 inch for 2002-1961



The monitoring of control and operating current circuits with LED modules on rail-mount terminal blocks provides several advantages:

- No additional cost for assembly and wiring
- Separation into functional and wiring levels
- Modules can be replaced quickly by other types of modules
- Polarized switching direction
- Terminal blocks/modules provide high-density wiring in a width of just 5.2 mm



LED module (2002-800/1000-541)
Voltage control assigned to current circuits