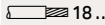


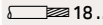
Supply Terminal Block for Distribution Boxes/Ground/N-Disconnect and Power Distribution Disconnect Terminal Block TOPJOB® S

16 (25 "f-st") mm²; 2016 Series

Technical Data

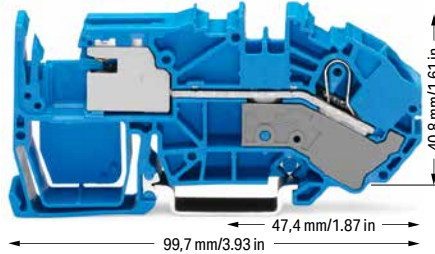
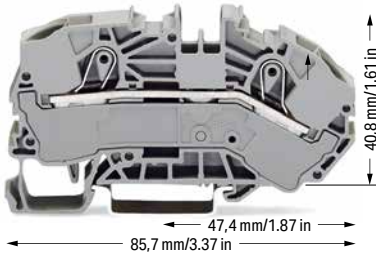
0.5 ... 16 (25 "f-st") mm² ① | 20 ... 4 AWG
 800 V/8 kV/3 ②
 I_N 76 A
 Terminal block width: 12 mm / 0.472 inch
 18 ... 20 mm / 0.71 ... 0.79 inch

Technical Data



0.5 ... 16 (25 "f-st") mm² ① | 20 ... 4 AWG
 250 V/4 kV/3 ③
 I_N 76 A
 Terminal block width: 12 mm / 0.472 inch
 18 ... 20 mm / 0.71 ... 0.79 inch

- ① Conductor range: 0.5 ... 16 mm² "s+f-st", 25 mm² "f-st"; Push-in termination: 6 ... 16 mm² "s" and 6 ... 16 mm² "insulated ferrules; 18 mm"
 Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
 - ② 800 V = rated voltage
 8 kV = rated impulse voltage
 3 = pollution degree
 (see Section 14)
 - ③ 250 V = rated voltage
 4 kV = rated impulse voltage
 3 = pollution degree
 (see Section 14)
- Approvals and corresponding ratings, visit www.wago.com


3




2-conductor supply terminal block for distribution boxes

Color	Item No.	Pack. Unit
 gray	2016-7601	20
 blue	2016-7604	20


1-conductor N-disconnect terminal block

Color	Item No.	Pack. Unit
 blue	2016-7714	20

2-conductor ground terminal block



15 mm high DIN-35 rails shall be used for a current load higher than 76 A!
 green-yellow 2016-7607 20

1-conductor power distribution disconnect terminal block

Color	Item No.	Pack. Unit
 gray	2016-7711	20


Accessories; item-specific

End and intermediate plate; 1 mm thick


 orange	2016-7692	100 (25)
 gray	2016-7691	100 (25)

Accessories; item-specific

End and intermediate plate; 1 mm thick

 orange	2016-7792	100 (25)
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Lock-out; prevents reclosing of slide link; snap-on type

 orange	2006-7300	100 (25)
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Accessories; 2016 Series

Appropriate marking systems: WMB/Marking strips

Push-in type jumper bar; insulated; I_N 41 A; light gray

 2-way	2016-402	25
 3-way	2016-403	25
 4-way	2016-404	25
 5-way	2016-405	25

Test plug adapter; for 4 mm Ø test plug

 gray	2009-174	100 (25)
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Push-in type jumper bar; insulated; I_N 41 A; light gray

 1 to 3	2016-433	25
 1 to 4	2016-434	25
 1 to 5	2016-435	25


Testing tap; for max. 2.5 mm²

 gray	2009-182	100 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

 yellow	2016-115	100 (25)
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Test plug; with 500 mm cable; 2 mm Ø; max. 42 V

 red	210-136	50
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Finger guard; touch-proof cover protects unused conductor entries

 yellow	2016-100	100 (25)
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Test plug; with 500 mm cable; 2.3 mm Ø; max. 42 V

 yellow	210-137	50
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Busbar; tin-plated; 1000 mm long; copper (10 x 3) mm

 I _N 140 A	210-133	1
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
Marking strip; plain; 11 mm wide; 50 m reel

 white	2009-110	1
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Busbar cover; 1000 mm long

 transparent	777-303	1
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

 plain	793-5501	5
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N-conductor disconnect terminal blocks:

For the construction and operation of power installations in fire-prone, hazardous locations or public buildings – such as conference centers, stores, hospitals, schools, theaters or hotels – the DIN VDE 0100-710 or DIN VDE 0100-718 standards shall be observed. DIN VDE 0100-482 shall also be observed for fire-prone, hazardous locations. These VDE regulations mandate that every neutral conductor must be provided with a disconnection device so, e.g., insulation testing is possible for every circuit without disconnecting the N-conductor. WAGO's N-disconnect terminal blocks meet this requirement.

Power distribution disconnect terminal blocks:

According to DIN VDE 0100-710, "Requirements for operating facilities, rooms and special installations – medical facilities," equipotential bonding conductors shall be run on a potential equalization busbar. The potential equalization busbar and the protective ground conductor busbar must be mounted in a common housing and be connected to each other using a disconnectable copper conductor of minimum 16 mm² (6 AWG). Furthermore, all equipotential bonding conductors must be connected to the potential equalization busbar and clearly arranged so they can be disconnected individually and accessed at any time. Depending on their function, they must be provided with captive marking. WAGO's power distribution disconnect terminal blocks meet these requirements.