
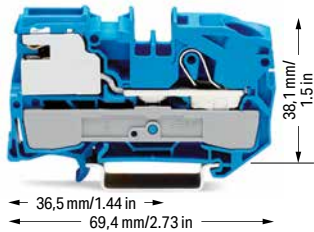


Technical Data

0.5 ... 16 (25 "f-st") mm² ③ | 20 ... 4 AWG
 250 V/4 kV/3 ⑤
 I_N 65 A
 Terminal block width: 12 mm / 0.472 inch




1-conductor N-disconnect terminal block		
Color	Item No.	Pack. Unit
● blue	2016-7114	25

1-conductor power distribution disconnect terminal block		
Color	Item No.	Pack. Unit
○ gray	2016-7111	25


Appropriate through and ground conductor terminal blocks, see page 58

Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2016-7192	100 (25)
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Lock-out; prevents reclosing of slide link; snap-on type

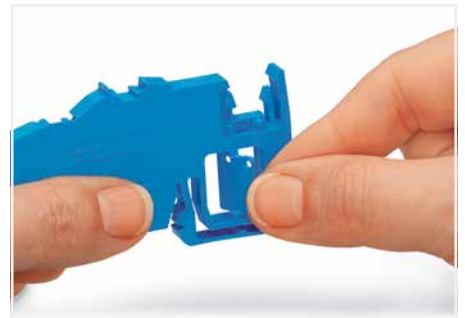
	orange	2006-7300	100 (25)
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- ① Conductor range: 0.25 ... 4 mm² "s+f-st";
 Push-in termination: 1 ... 4 mm² "s" and 1 ... 2.5 mm² "insulated ferrules; 12 mm"
 Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
 - ② Conductor range: 0.5 ... 10 mm² "s+f-st";
 Push-in termination: 2.5 ... 10 mm² "s" and 2.5 ... 6 mm² "insulated ferrules; 12 mm"
 Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
 - ③ Conductor range: 0.5 ... 16 mm² "s+f-st";
 Push-in termination: 4 ... 16 mm² "s" and 4 ... 10 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.
 - ④ 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.
 - ⑤ 250 V = rated voltage
 4 kV = rated impulse voltage
 3 = pollution degree
 (see Section 14)
- Approvals and corresponding ratings, visit www.wago.com

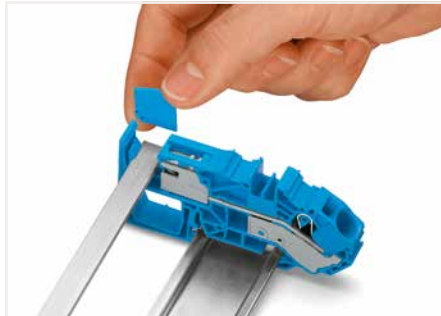


Inserting the separator plate into the busbar carrier to protect the N-busbar against accidental contact.

3



Removing the separator plate from the busbar carrier or from the N-disconnect terminal block.



Inserting separator plate removed from N-disconnect terminal block.



Touch-proof N-busbar via inserted separator plate

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.