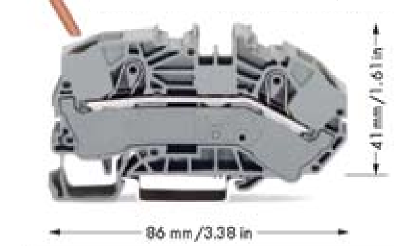
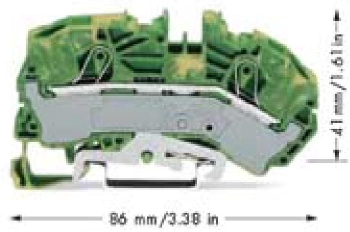
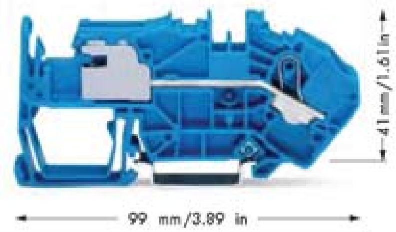
TOPJOB®S
Supply Terminal Blocks for Distribution Boxes
Series 2016

0.5 – 16 (25 "f-st") mm² | AWG 20 – 4	0.5 – 16 (25 "f-st") mm² | AWG 20 – 4	0.5 – 16 (25 "f-st") mm² | AWG 20 – 4
250 V/4 kV/3	250 V/4 kV/3	250 V/4 kV/3
I_N 76 A	I_N 76 A	I_N 76 A
Terminal block width 12 mm / 0.472 in	Terminal block width 12 mm / 0.472 in	Terminal block width 12 mm / 0.472 in
18 – 20 mm / 0.75 in	18 – 20 mm / 0.75 in	18 – 20 mm / 0.75 in

❶ can be connected: 0.5 mm² – 16 mm² "s + f-st", 25 mm² "f-st";
can be pushed in directly: 2.5 mm² – 16 mm² "s" and
2.5 mm² – 4 mm² "insulated ferrule, 18 mm/0.708 in"







	Item no.	Pack.-unit pcs		Item no.	Pack.-unit pcs		Item no.	Pack.-unit pcs
2-conductor supply terminal blocks for distribution boxes			**2-conductor ground (earth) terminal block**			**1-conductor N-disconnect terminal block**		
gray	2016-7601	20	green-yellow	2016-7607	20	blue	2016-7714	20
blue	2016-7604	20						
						1-conductor power distribution disconnect terminal block		
						gray	2016-7711	20

Accessories

	Item no.	Pack.-unit pcs		Item no.	Pack.-unit pcs		Item no.	Pack.-unit pcs
End plate, orange	2016-7692	100 (4 x 25)	**End plate,** orange	2016-7692	100 (4 x 25)	**End plate,** orange	2016-7792	100 (4 x 25)



Push-in type jumper bars, light gray, insulated, I_N 76 A ⓤ65 A

	Item no.	Pack.-unit pcs
2-way	2016-402	(2 x 25)
3-way	2016-403	(2 x 25)
4-way	2016-404	(2 x 25)
5-way	2016-405	(2 x 25)

Push-in type jumper bars, light gray, insulated, I_N 76 A ⓤ65 A

	Item no.	Pack.-unit pcs
1 - 3	2016-433	(2 x 25)
1 - 4	2016-434	(2 x 25)
1 - 5	2016-435	(2 x 25)

Protective warning marker, with high voltage symbol, for 5 terminal blocks

	Item no.	Pack.-unit pcs
yellow	2016-115	(2 x 25)

Test plug adapter, for test plug Ø 4 mm/0.157 in — 2009-174 — 100 (4 x 25)

Testing tap, for max. 2.5 mm²/AWG 12 — 2009-182 — 100 (4 x 25)

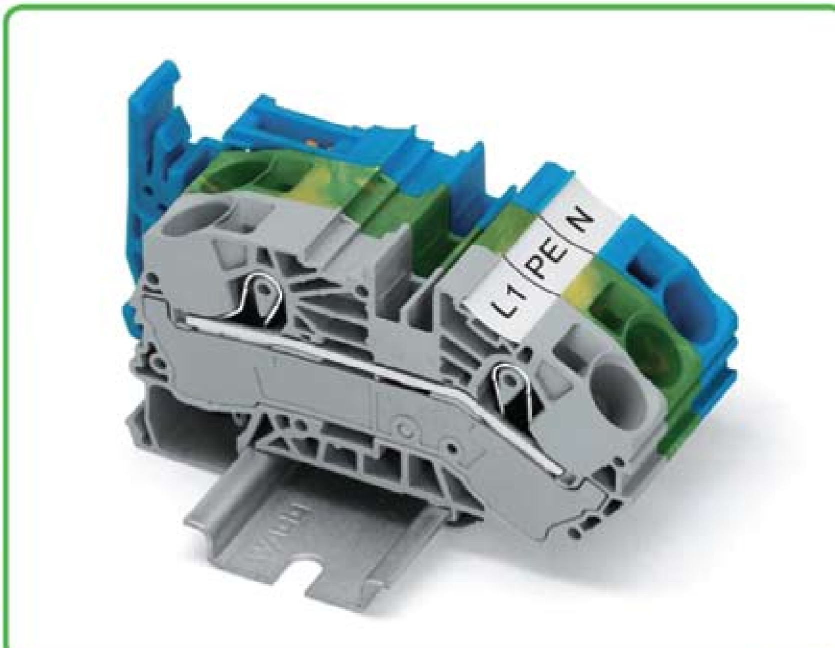
Marker strips, white, plain, on roll, for center marking, 11 mm/0.039 in wide

	Item no.	Pack.-unit pcs
50 m	2009-110	1
300 m	2009-130	1

Finger guard cover, serves as touchproof protection for unused clamping units

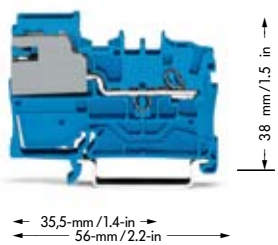
	Item no.	Pack.-unit pcs
yellow	2016-100	100 (4 x 25)

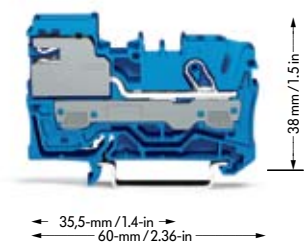
With their angled conductor entry, the 2016 Series Supply Terminal Blocks for Distribution Boxes allow convenient entry wiring of solid conductors in distribution boxes. Solid conductors of the largest cross section can be connected very easily so that the cover of the distribution box can be fitted without interfering with the conductors.

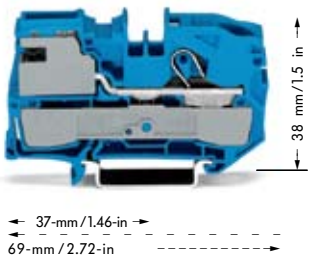


TOPJOB®S
N-Disconnect Terminal Blocks and Power Distribution Disconnect Terminal Blocks Series 2002, 2006 and 2016

0.25 – 2.5 (4) mm² **250 V/4 kV/3** **32 A**	**AWG 22 – 12**	**Terminal block width 5.2 mm / 0.205 in** **10 – 12 mm / 0.43 in**
0.5 – 6 (10) mm² **250 V/4 kV/3** **51 A**	**AWG 20 – 8**	**Terminal block width 7,5 mm / 0.295 in** **13 – 15 mm / 0.55 in**
0.5 – 16 (25 "f") mm² **250 V/4 kV/3** **76 A**	**AWG 20 – 4**	**Terminal block width 12 mm / 0.472 in** **18 – 20 mm / 0.75 in**



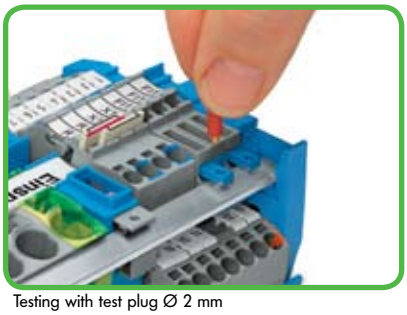




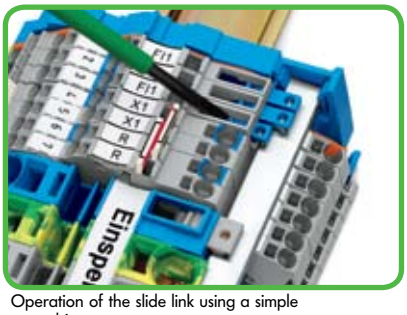
	Item No.	Pack.-unit pcs
1-conductor N-disconnect terminal block		
blue	**2002-7114** ❷	50
1-conductor power distribution disconnect terminal block		
grey	**2002-7111** ❸	50
End and intermediate plate, 0.8 mm / 0.031 in thick		
orange	**2002-7192**	100 (4 x 25)
For appropriate through and earth conductor terminal blocks see page 17		

	Item No.	Pack.-unit pcs
1-conductor N-disconnect terminal block		
blue	**2006-7114** ❷	50
1-conductor power distribution disconnect terminal block		
grey	**2006-7111** ❸	50
End and intermediate plate, 1 mm / 0.039 in thick		
orange	**2006-7192**	100 (4 x 25)
For appropriate through and earth conductor terminal blocks see page 17		

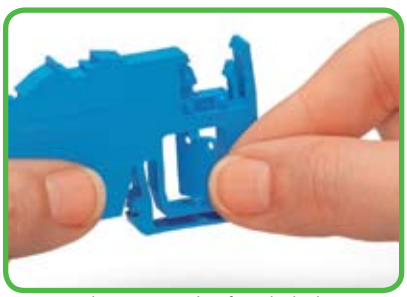
	Item No.	Pack.-unit pcs
1-conductor N-disconnect terminal block		
blue	**2016-7114** ❷	25
1-conductor power distribution disconnect terminal block		
grey	**2016-7111** ❸	25
End and intermediate plate, 1 mm / 0.039 in thick		
orange	**2016-7192**	100 (4 x 25)
For appropriate through and earth conductor terminal blocks see page 17		



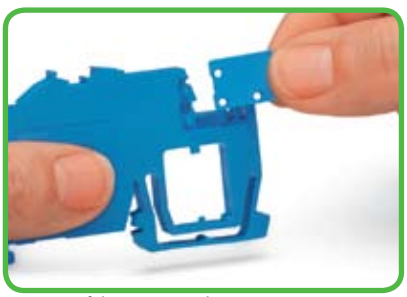
Testing with test plug Ø 2 mm



Operation of the slide link using a simple screwdriver



Removing the separator plate from the busbar carrier.



Insertion of the separator plate.
To protect the N-busbar against accidental contact

see also appropriate through terminal blocks

❷ For the construction and operation of power installations in fire hazardous locations or public buildings, such as meeting places, stores, hospitals, schools, theaters, hotels etc., the VDE 0100 or VDE 0108-1 standards must be observed. VDE 0100-482 must be observed for fire hazardous locations. Both VDE regulations determine that insulation testing must be possible for every circuit without disconnecting the N-conductor.
WAGO N-disconnect terminal blocks meet this requirement.

❸ According to VDE 0107 "Installing and testing electrical installations in medical locations", the equipotential bonding conductors must be connected to a potential equalization busbar. The potential equalization busbar and the protective earth conductor busbar must be accommodated in a common housing and be connected by means of a disconnectable connection using a copper conductor with a minimum cross section of 16 mm2. Furthermore, all equipotential bonding conductors must be connected to the potential equalization busbar in such a way that they are clearly arranged, that they can be disconnected individually and accessed at any time and, depending on their function, they must be provided with captive marking.
The WAGO power distribution disconnect terminal blocks meet these requirements.