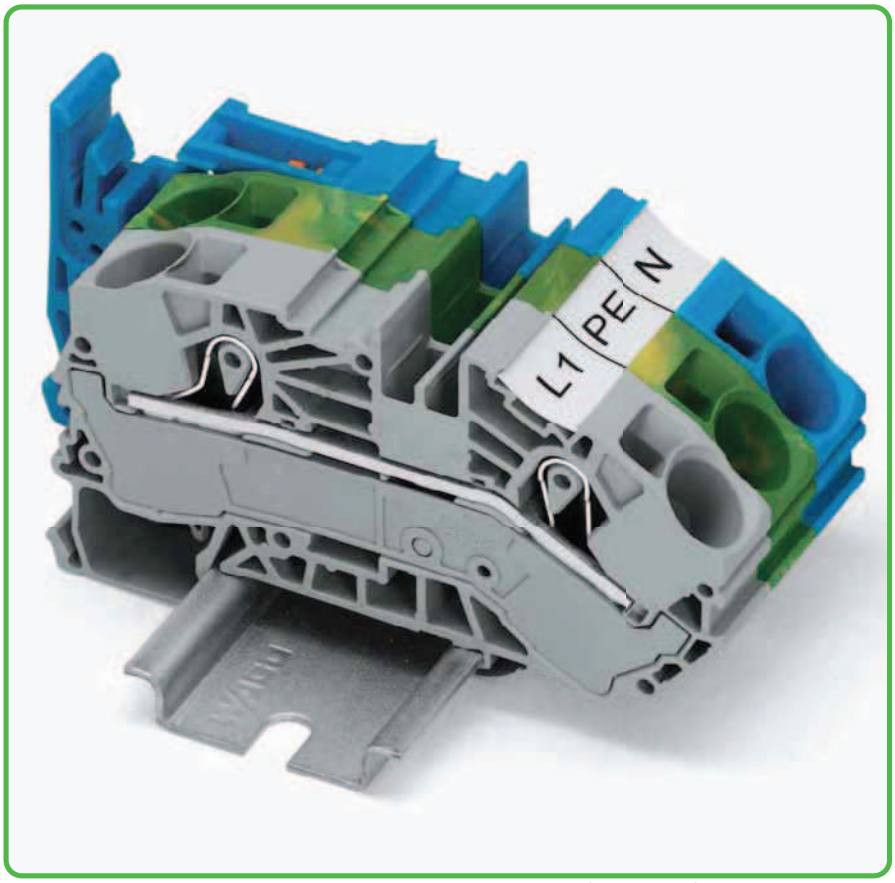
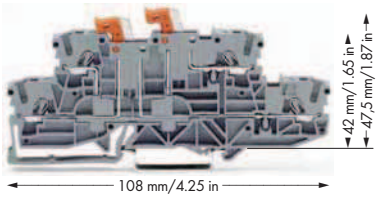
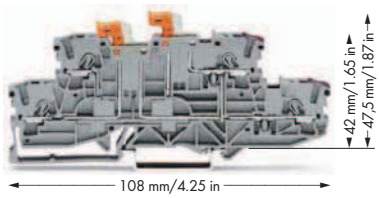


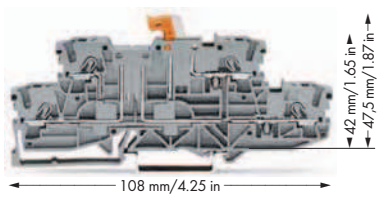
With an angled conductor entry, the 2016 Series supply terminal blocks simplify the wiring of solid conductors in distribution boxes. Solid conductors of the largest cross section can be connected easily, enabling the cover of the distribution box to fit without interfering with the conductors.

TOPJOB®S
Double-Deck Disconnect Terminal Blocks for Test and Measurement
2.5 (4) mm², 2002 Series

0.25 - 2.5 (4) mm² ❶ 400 V/6 kV/3 ❷ I_N 16 A	AWG 22 - 12 300 V, 15 A 300 V, 15 A	Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in ❸
0.25 - 2.5 (4) mm² ❶ 400 V/6 kV/3 ❷ I_N 16 A	AWG 22 - 12 300 V, 15 A 300 V, 15 A	Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in ❸
0.25 - 2.5 (4) mm² ❶ 400 V/6 kV/3 ❷ I_N 16 A	AWG 22 - 12 300 V, 15 A 300 V, 15 A	Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in ❸







	Item No.	Pack. Unit
Double-deck, double-disconnect terminal block,		
with 2 movable knife disconnects,		
gray housing		
L/L	**2002-2951**	50
N/L	**2002-2952**	50
Double-deck, double-disconnect terminal block,		
with 2 movable knife disconnects,		
blue housing		
N/N	**2002-2954**	50

	Item No.	Pack. Unit
Double-deck, double-disconnect terminal block,		
with 2 movable knife disconnects,		
lower and upper decks internally commoned on right side		
and with violet marking,		
gray housing		
L/L	**2002-2958**	50
Double-deck, double-disconnect terminal block,		
with 2 movable knife disconnects,		
lower and upper decks internally commoned on right side		
and with violet marking,		
blue housing		
N/N	**2002-2959**	50

	Item No.	Pack. Unit
Double-deck disconnect terminal block,		
with movable knife disconnect,		
same profile as double-deck, double-disconnect terminal		
block,		
gray housing		
L/L	**2002-2971**	50
N/L	**2002-2972**	50
Double-deck disconnect terminal block,		
with movable knife disconnect,		
same profile as double-deck, double-disconnect terminal		
block,		
blue housing		
N/N	**2002-2974**	50

2002 Series Accessories

Appropriate marking systems: WMB/Marking strips
(see Section 13)

End and intermediate plate, 1 mm thick

orange	**2002-2992**	100 (4x25)
gray	**2002-2991**	100 (4x25)

Insulation stop,



5 pcs/strip,
0.25 - 0.5 mm²

light gray	**2002-171**	200 (8x25)

Insulation stop,



5 pcs/strip,
0.75 - 1 mm²

dark gray	**2002-172**	200 (8x25)

Push-in type jumper bar, insulated,

❹ 

I_N 25 A,
light gray

2-way	**2002-402**	200 (8x25)
3-way	**2002-403**	200 (8x25)
4-way	**2002-404**	200 (8x25)
5-way	**2002-405**	100 (4x25)
6-way	**2002-406**	100 (4x25)
7-way	**2002-407**	100 (4x25)
8-way	**2002-408**	100 (4x25)
9-way	**2002-409**	100 (4x25)
10-way	**2002-410**	100 (4x25)

Push-in type wire jumper,

❹ 

insulated,
I_N 16 A,
wire size 1.5 mm²

L = 60 mm	**2009-412**	100 (10x10)
L = 110 mm	**2009-414**	100 (10x10)
L = 250 mm	**2009-416**	100 (10x10)

Push-in type jumper bar, insulated,



I_N 25 A,
light gray

from 1 to 3	**2002-433**	200 (8x25)
from 1 to 4	**2002-434**	200 (8x25)
from 1 to 5	**2002-435**	100 (4x25)
from 1 to 6	**2002-436**	100 (4x25)
from 1 to 7	**2002-437**	100 (4x25)
from 1 to 8	**2002-438**	100 (4x25)
from 1 to 9	**2002-439**	100 (4x25)
from 1 to 10	**2002-440**	100 (4x25)

Staggered jumper,

❹ 

insulated,
I_N 25 A,
light gray

2-way	**2002-472**	100 (4x25)
3-way	**2002-473**	100 (4x25)
4-way	**2002-474**	100 (4x25)
5-way	**2002-475**	50 (2x25)
6-way	**2002-476**	50 (2x25)
7-way	**2002-477**	50 (2x25)
8-way	**2002-478**	50 (2x25)
9-way	**2002-479**	50 (2x25)
10-way	**2002-480**	50 (2x25)
11-way	**2002-481**	50 (2x25)
12-way	**2002-482**	50 (2x25)

Adjacent jumper for continuous commoning,

❹ 

insulated, I_N 25 A,
light gray

2-way	**2002-400**	100 (4x25)

Protective warning marker,



with high-voltage symbol, black,
for 5 terminal blocks

yellow	**2002-115**	100 (4x25)

Modular TOPJOB®S connector,

❹ 

can be snapped together,
for jumper contact slot

gray	**2002-511**	100 (4x25)

Spacer module, can be snapped together,



e.g., for bridging commoned terminal blocks

gray	**2002-549**	100 (4x25)

End plate,



for modular TOPJOB®S connectors,
1.5 mm thick

gray	**2002-541**	100 (4x25)

Test plug,



with 500 mm cable,
2 mm Ø

red	**210-136**	50

Test plug adapter,



for test plug 4 mm Ø

gray	**2009-174**	100 (4x25)

Testing tap,



for max. 2.5 mm²

gray	**2009-182**	100 (4x25)

Banana plug,

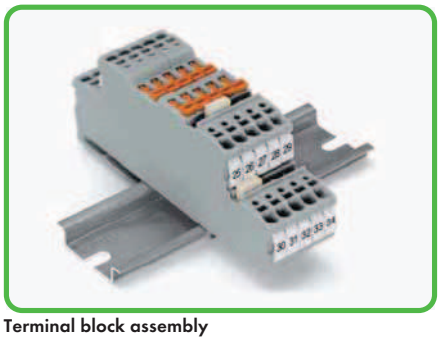


for socket 4 mm Ø,
color mixed

	215-111	50

For list of approvals and user guide, see pages 634 to 637.

Double-Deck Disconnect Terminal Blocks with Movable Knife Disconnect



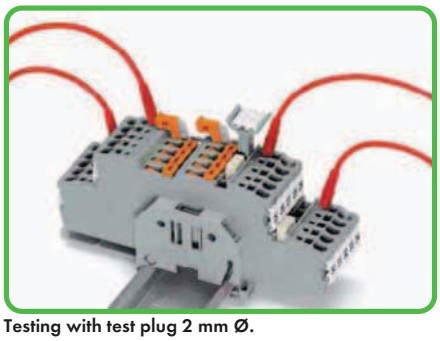
Terminal block assembly

❶ Conductor sizes: 0.25 mm² – 4 mm² "s + f-st"; Push-in conductor sizes: 0.75 mm² – 4 mm² "s" and 0.75 mm² – 2.5 mm² "insulated ferrules, 12 mm"

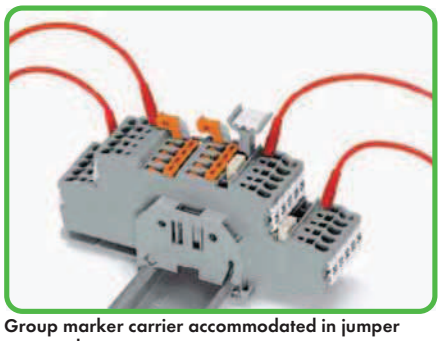
❷ 400 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)

❸ Strip length, see packaging or instructions.

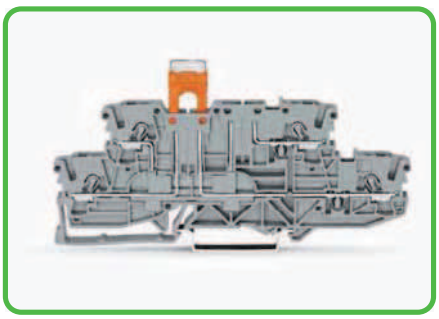
❹ See application notes for:
Colored push-in type jumper bars, page 139
Star point jumper, page 140
Delta jumper, page 140
Staggered jumper, page 141
Adjacent jumper for continuous commoning, page 139
Push-in type wire jumper, page 140
TOPJOB®S connector, page 134
TOPJOB®S L-type test plug module, page 136



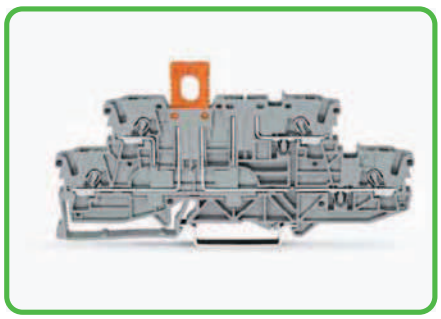
Testing with test plug 2 mm Ø.



Group marker carrier accommodated in jumper contact slot.



Carrier terminal block 2002-2961 with disconnect plug 2002-401 in parked position.



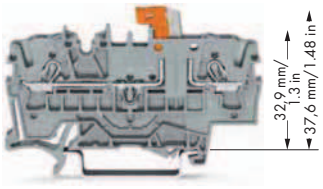
Carrier terminal block 2002-2961 with disconnect plug 2002-401 in operating position.

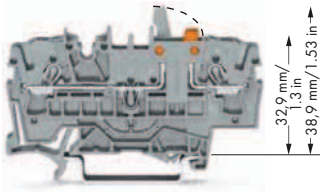
Accessories

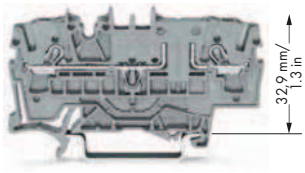
WMB Multi marking system,			
	10 strips with 10 markers per card, stretchable 5 - 5.2 mm		
	plain	**793-5501**	5
WMB Multi marking system, plain,			
	10 strips with 10 markers per card, stretchable 5 - 5.2 mm		
	yellow	**793-5501/000-002**	
	red	**793-5501/000-005**	
	blue	**793-5501/000-006**	
	gray	**793-5501/000-007**	
	orange	**793-5501/000-012**	
	light green	**793-5501/000-017**	
	green	**793-5501/000-023**	
	violet	**793-5501/000-024**	
			5
WMB Inline, plain,			
	stretchable 5 - 5.2 mm, 1,500 WMB markers, 5 mm, on roll		
	white	**2009-115**	1
TOPJOB®S group marker carrier,			
	snap-on type for jumper slot, 5 mm wide		
	gray	**2009-191**	50 (2x25)
Screwless end stop,			
	for DIN 35 rail, 6 mm wide		
	gray	**249-116**	100 (4x25)
Screwless end stop,			
	for DIN 35 rail, 10 mm wide		
	gray	**249-117**	50 (2x25)

TOPJOB®S
Disconnect Terminal Blocks for Test and Measurement, Through Terminal Blocks of Same Profile 2.5 (4) mm², 2002 Series

0.25 - 2.5 (4) mm² ❶	AWG 22 - 12	
400 V/6 kV/3 ❷	300 V, 15 A	
I_N 16 A	300 V, 10 A	
Terminal block width 5.2 mm / 0.205 in		
10 - 12 mm / 0.43 in ❸		







	Item No.	Pack. Unit
2-conductor disconnect terminal block for test and measurement,		
with test point,		
orange disconnect link		
gray	**2002-1671**	50
blue	**2002-1674**	50
orange	**2002-1672**	50

	Item No.	Pack. Unit
2-conductor disconnect terminal block for test and measurement with mechanical interlock,		
with test point,		
orange disconnect link		
gray	**2002-1671/401-000**	50
blue	**2002-1674/401-000**	50
orange	**2002-1672/401-000**	50

	Item No.	Pack. Unit
2-conductor through terminal block,		
with test point,		
same profile as 2-conductor disconnect terminal block		
gray	**2002-1601**	50
blue	**2002-1604**	50
orange	**2002-1602**	50
Other terminal blocks with the same profile:		
Carrier	**2002-1661** Page 114	
Fuse	**2002-1681** Page 98	

2002 Series Accessories

Appropriate marking systems: WMB/Marking strips/WMB Inline (see Section 13)

End and intermediate plate, 1 mm thick			
	orange	**2002-1692**	100 (4x25)
	gray	**2002-1691**	100 (4x25)
Insulation stop,			
	5 pcs/strip,		
	0.25 - 0.5 mm²		
	light gray	**2002-171**	200 (8x25)
Insulation stop,			
	5 pcs/strip,		
	0.75 - 1 mm²		
	dark gray	**2002-172**	200 (8x25)
Push-in type jumper bar, insulated,			
❹	I_N 25 A,		
	light gray		
	2-way	**2002-402**	200 (8x25)
	3-way	**2002-403**	200 (8x25)
	4-way	**2002-404**	200 (8x25)
	5-way	**2002-405**	100 (4x25)
	6-way	**2002-406**	100 (4x25)
	7-way	**2002-407**	100 (4x25)
	8-way	**2002-408**	100 (4x25)
	9-way	**2002-409**	100 (4x25)
	10-way	**2002-410**	100 (4x25)
Push-in type wire jumper,			
❹	insulated,		
	I_N 16 A,		
	wire size 1.5 mm²		
	L = 60 mm	**2009-412**	100 (10x10)
	L = 110 mm	**2009-414**	100 (10x10)
	L = 250 mm	**2009-416**	100 (10x10)

Protective warning marker,			
	with high-voltage symbol, black,		
	for 5 terminal blocks		
	yellow	**2002-115**	100 (4x25)
Push-in type jumper bar, insulated,			
	I_N 25 A,		
	light gray		
	from 1 to 3	**2002-433**	200 (8x25)
	from 1 to 4	**2002-434**	200 (8x25)
	from 1 to 5	**2002-435**	100 (4x25)
	from 1 to 6	**2002-436**	100 (4x25)
	from 1 to 7	**2002-437**	100 (4x25)
	from 1 to 8	**2002-438**	100 (4x25)
	from 1 to 9	**2002-439**	100 (4x25)
	from 1 to 10	**2002-440**	100 (4x25)
Staggered jumper,			
❹	insulated,		
	I_N 25 A,		
	light gray		
	2-way	**2002-472**	100 (4x25)
	3-way	**2002-473**	100 (4x25)
	4-way	**2002-474**	100 (4x25)
	5-way	**2002-475**	50 (2x25)
	6-way	**2002-476**	50 (2x25)
	7-way	**2002-477**	50 (2x25)
	8-way	**2002-478**	50 (2x25)
	9-way	**2002-479**	50 (2x25)
	10-way	**2002-480**	50 (2x25)
	11-way	**2002-481**	50 (2x25)
	12-way	**2002-482**	50 (2x25)

Customized staggered jumper,			
	insulated,		
	I_N 25 A,		
	light gray		
	1-3	**2002-473/011-000**	
			100 (4x25)
	1-3-5	**2002-475/011-000**	
	1-3-5-7	**2002-477/011-000**	
	1-3-5-7-9	**2002-479/011-000**	
	1-3-5-7-9-11	**2002-481/011-000**	
			50 (2x25)
Adjacent jumper for continuous commoning,			
❹	insulated, I_N 25 A,		
	light gray		
	2-way	**2002-400**	100 (4x25)
Modular TOPJOB®S connector,			
❹	can be snapped together,		
	for jumper contact slot		
	gray	**2002-511**	100 (4x25)
Spacer module, can be snapped together,			
	e.g., for bridging commoned terminal blocks		
	gray	**2002-549**	100 (4x25)
End plate,			
	for modular TOPJOB®S connectors,		
	1.5 mm thick		
	gray	**2002-541**	100 (4x25)
TOPJOB®S test plug module,			
❹	can be snapped together		
	gray	**2002-611**	100 (4x25)

For list of approvals and user guide, see pages 634 to 637.