TOPJOB® 5 Triple-Deck Terminal Blocks 2.5 (4) mm²

0.25 - 2.5 (4) mm² AWG 22 - 12 500 V/6 kV/3 @ 300 V, 20 A 74

In 24 A (28 A) 600 V, 20 A@

Terminal block width 5.2 mm / 0.205 in

10 - 12 mm / 0.43 in 3

0.25 - 2.5 (4) mm² AWG 22 - 12 500 V/6 kV/3 2

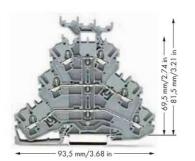
In 24 A (28 A) 600 V, 20 A@

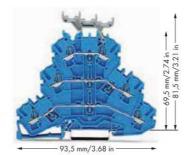
Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in 3

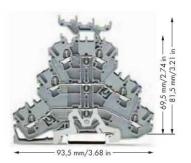
0.25 - 2.5 (4) mm² AWG 22 - 12 500 V/6 kV/3 2 IN 24 A (28 A)

Terminal block width 5.2 mm / 0.205 in

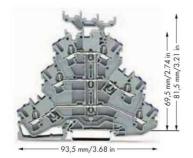
10 - 12 mm / 0.43 in 3

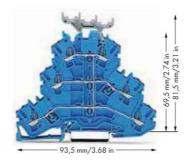


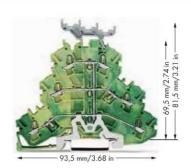




Item No.	Pack. Unit		Item No.	Pack. Unit		Item No.	Pack. Unit			
/through terminal block,		Through/through	/through terminal	block,	Ground conducto	Ground conductor/through/through terminal bloc				
		with marker carrier,			with marker carrier,					
		blue housing			gray housing					
2002-3231 6	50	N/N/N	2002-3234 4	⑤ 50	PE/N/L @	2002-3247	50			
2002-3233 6	50				O PE/L/L @	2002-3257	50			
/through terminal block,		Through/through	/through terminal	block,	Ground conducto	r/through/throug	h terminal block			
ier,		without marker carr	ier,		without marker carr					
		blue housing			gray housing					
2002-3201 6	50	N/N/N	2002-3204	6 50	PE/N/L ®	2002-3217	50			
2002-3203 6	50		_		O PE/L/L ®	2002-3227	50			
ocks with the same profile):									
2002-3211/1000-41	0 Page 126									
2002-3221/1000-43	4 Page 126									
	2002-3231	/through terminal block, 2002-3231	/through terminal block, Through/through with marker carrier, blue housing 2002-3231 ⑤ 50 50 /through terminal block, er, Through/through without marker carrier, blue housing 2002-3201 ⑥ 50 50	Athrough terminal block, Through/through/through terminal with marker carrier, blue housing 2002-3231	/through terminal block, Through/through/through terminal block, with marker carrier, blue housing 2002-3231	Athrough terminal block, Through/through/through terminal block, with marker carrier, blue housing Ground conductor with marker carrier, gray housing 2002-3231	Athrough terminal block, Through/through/through terminal block, with marker carrier, blue housing Ground conductor/through/through/through with marker carrier, gray housing 2002-3231			





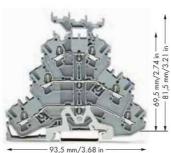


	Item No.	Pack. Unit		Item No.	Pack. Unit		Item No.	Pack. Unit	
6-conductor thro	ough terminal block,		6-conductor thr	ough terminal block,		6-conductor gr	ound terminal block,		
with marker carrie	er, internal commoning, c	conductor entry	with marker carri	er, internal commoning,	conductor entry	with marker carr	ier, internal commoning,		
position colored in	n violet,		position colored i	in violet,		green-yellow hou	using		
gray housing			blue housing						
○ L ©	2002-3238 6	50	N ⊕	2002-3239 4	6 50	PE ®	2002-3237 6	50	
6-conductor thro	ough terminal block,		6-conductor through terminal block,			6-conductor ground terminal block,			
without marker ca	rrier, internal commonin	g, conductor	without marker carrier, internal commoning, conductor			without marker carrier, internal commoning,			
entry position cold	ored in violet,		entry position colored in violet,			green-yellow housing			
gray housing			blue housing			541			
○ L ⑥	2002-3208 6	50	● N ②	2002-3209 4	6 50	PE 😡	2002-3207 6	50	

0.25 - 2.5 (4) mm2 AWG 22 - 12 500 V/6 kV/3 @ 300 V, 20 A 94 IN 24 A (28 A) 600 V, 20 A@

Terminal block width 5.2 mm / 0.205 in

10 - 12 mm / 0.43 in 3



	Item No.	Pack. Unit
ield/through/tl	hrough terminal bl	ock,
th marker carrier,		
ay housing		
Shield/N/L	2002-3248	50
Shield/L/L	2002-3258	50
nield/through/tl thout marker carr	hrough terminal bl	ock,
ay housing	1017	
Shield/N/L	2002-3218	50
Shield/L/L	2002-3228	50



Triple-deck terminal block assembly



Combination of multilevel terminal blocks

- Conductor sizes: 0.25 mm² 4 mm² "s + f-st"; Push-in conductor sizes: 0.75 mm² 4 mm² "s" and $0.75 \text{ mm}^2 - 2.5 \text{ mm}^2$ 'insulated ferrules, 12 mm'
- 2 500 V = rated voltage 6 kV = rated surge voltage 3 = pollution degree (also see Section 14)
- 3 Strip length, see packaging or instructions.
- 4 Suitable for Ex i applications
- Suitable for Ex e II applications 440 V, 19 A Jumper 17 A (also see Section 14)
- 6 See application notes for: Colored push-in type jumper bars, page 139 Vertical jumper, page 142

2002 Series Accessories Appropriate marking systems: WMB/Marking strips/WMB Inline (see Section 13) End and intermediate plate, 0.8 mm thick 2002-3292 100 (4x25) orange 2002-3291 100 (4×25) gray Triple-deck marker carrier, pivoting 2002-131 50 (2×25) gray Insulation stop, 5 pcs/strip, 0.25 - 0.5 mm² men 2002-171 light gray 200 (8×25) Insulation stop, 5 pcs/strip, 0.75 - 1 mm² dark gray 2002-172 200 (8×25) Push-in type jumper bar, insulated, IN 25 A, light gray 2-way 2002-402 200 (8×25) 200 (8×25) 2002-403 3-way 2002-404 200 (8×25) 5-way 2002-405 100 (4x25) 6-way 2002-406 100 (4×25) 7-way 2002-407 100 (4x25) 8-way 2002-408 100 (4x25) 2002-409 100 (4x25) 9-way 10-way 2002-410 100 (4x25) Push-in type jumper bar, insulated, IN 25 A. light gray from 1 to 3 2002-433 200 (8×25) 2002-434 from 1 to 4 200 (8×25) 2002-435 100 (4x25) from 1 to 5 from 1 to 6 2002-436 100 (4x25) from 1 to 7 2002-437 100 (4x25)

from 1 to 8

from 1 to 9

Triple-deck vertical jumper, insulated, IN 24 A

light gray Double-deck vertical jumper, insulated, IN 24 A

light gray

from 1 to 10

2002-438

2002-439

2002-440



2002-493 100 (4x25)

2002-492 100 (4×25)

100 (4×25)

100 (4×25)

100 (4x25)

TOPJOB® 5

Quadruple-Deck, Rail-Mounted Terminal Blocks or Rail-Mounted Terminal Blocks for Wiring of Electric Motors, 2002 Series

0.25 - 2.5 (4) mm² AWG 22 - 12 800 V/8 kV/3 2 IN 20 A (25 A)

Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in 3

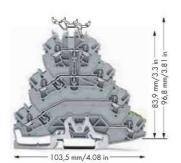
0.25 - 2.5 (4) mm² AWG 22 - 12 800 V/8 kV/3 2 IN 20 A (25 A)

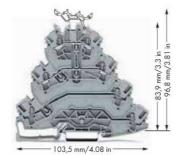
Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in 3

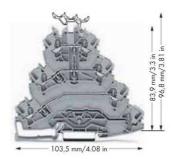
0.25 - 2.5 (4) mm² AWG 22 - 12 800 V/8 kV/3 2 IN 20 A (25 A)

Terminal block width 5.2 mm / 0.205 in

10 - 12 mm / 0.43 in 3







ltem No. Pack. Unit	Item No. Pack. Unit	Item No. Pack. Unit			
Quadruple-deck, rail-mounted terminal block	Quadruple-deck, rail-mounted terminal block	Quadruple-deck, rail-mounted terminal block			
or	or	or			
Rail-mounted terminal block for wiring of electric	Rail-mounted terminal block for wiring of electric	Rail-mounted terminal block for wiring of electric			
motors,	motors,	motors,			
without marker carrier, gray	without marker carrier, gray	without marker carrier, gray			
L1 - L2 - L3 - PE 2002-4127 25	□ L1 - L2 2002-4111 25	□ L1 - L2 - L3 2002-4101 25			
Quadruple-deck, rail-mounted terminal block	Quadruple-deck, rail-mounted terminal block	Quadruple-deck, rail-mounted terminal block			
or	or	or			
Rail-mounted terminal block for wiring of electric	Rail-mounted terminal block for wiring of electric	Rail-mounted terminal block for wiring of electric			
motors,	motors,	motors,			
with marker carrier, gray	with marker carrier, gray	with marker carrier, gray			
L1 - L2 - L3 - PE 2002-4157 25	0 L1 - L2 2002-4141 25	OLI-L2-L3 2002-4131 25			

2002 Series Accessories

Appropriate marking systems: WMB/Marking strips/WMB Inline

					(see Secti	on 13)					
End and inte	rmediate plate	, 1 mm thick		Protective wa	rning marker,			Staggered jui	mper,		
-	orange	2002-4192	100 (4×25)		with high-volte	age symbol, blo	ack,	0	insulated,		
	gray	2002-4191	100 (4x25)		for 5 terminal	blocks		TO COURT	I _N 25 A,		
	700			西里里	yellow	2002-115	100 (4x25)	SESSEE.	light gray		
Insulation sta	op,		*	Lockout cap,					2-way	2002-472	100 (4×25
	5 pcs/strip,			100	for conductor	entry hole and	operating		3-way	2002-473	100 (4×25
~~000	0.25 - 0.5 mr	n²		6	slot				4-way	2002-474	100 (4×25
1935	light gray	2002-171	200 (8×25)	4 6	orange	2002-192	25		5-way	2002-475	50 (2×25
Insulation stop,				gray	2002-191	25		6-way	2002-476	50 (2×25	
	5 pcs/strip,				blue	2002-194	25		7-way	2002-477	50 (2×25
man	0.75 - 1 mm ²								8-way	2002-478	50 (2×25
(333	dark gray	2002-172	200 (8×25)						9-way	2002-479	50 (2×25
Push-in type	jumper bar, in:	sulated,		Push-in type jumper bar, insulated,				10-way	2002-480	50 (2×25	
4	I _N 25 A,				I _N 25 A,				11-way	2002-481	50 (2×25
111	light gray				light gray				12-way	2002-482	50 (2×25
TITI	2-way	2002-402	200 (8×25)	1 1	from 1 to 3	2002-433	200 (8×25)				
	3-way	2002-403	200 (8x25)		from 1 to 4	2002-434	200 (8×25)	Push-in type v	wire jumper,		
	4-way	2002-404	200 (8×25)		from 1 to 5	2002-435	100 (4x25)	0	insulated,		
	5-way	2002-405	100 (4x25)		from 1 to 6	2002-436	100 (4×25)	(I _N 16 A,		
	6-way	2002-406	100 (4x25)		from 1 to 7	2002-437	100 (4×25)	,	wire size 1.5	mm ²	
	7-way	2002-407	100 (4×25)		from 1 to 8	2002-438	100 (4×25)		L = 60 mm	2009-412	100 (10×10
	8-way	2002-408	100 (4x25)		from 1 to 9	2002-439	100 (4×25)		L = 110 mm	2009-414	100 (10x10
	9-way	2002-409	100 (4×25)		from 1 to 10	2002-440	100 (4×25)		L = 250 mm	2009-416	100 (10×10
	10-way	2002-410	100 (4×25)								//
Star point ju	mper, insulated,			Adjacent jump	per for continu	ous common	ing,	WMB Inline,	olain,		
4	$I_N = I_N$ termin	al block, light g	ray	4	insulated, I N	25 A,			stretchable 5	- 5.2 mm,	
1111	1-3-5	2002-405/	011-000	1	light gray			O	1,500 WMB	markers, 5 mr	n, on roll
100 (4×25)			100 (4×25)	[3]	2-way	2002-400	100 (4×25)	100	white	2009-115	12
Delta jumpe	The state of the s			Triple-deck me	arker carrier,			Marking strip, plain,			
0	$I_N = I_N$ termin	al block, light g	ray	1.00	pivoting			128	11 mm wide,		
THE	1-2 3-4 5-6	2002-406/	020-000	1	gray	2002-131	50 (2×25)	62	50 m roll		
Hiller			100 (4×25)	A.					white	2009-110	78



In addition to rail-mounted terminal blocks for electric motor wiring, new versions are now available.

• Terminal block without ground contact and only 2 potentials.

Especially for additional functions such as engine brakes or temperature probes. Having the same shape, this type can be put next to the appropriate terminal block for electric motor wiring without using intermediate plates.

That makes the rail assembly clearer and wiring is easier. This also prevents wiring errors as no conductor entry is unused.

 Terminal block without ground contact and with only 3 potentials. Clearly designated clamping units is the primary advantage to this terminal block design. When using devices with protective insulation for example, there are no open ground clamping units that could create confusion.



Lockout cap for conductor entry hole and operating

Locking out conductor entry holes and operating slots to create spacer housings for rail-mounted terminal blocks for electric motor wiring.



Compact design: 3 phases and ground conductor in one terminal block



2 800 V = rated voltage 8 kV = rated surge voltage 3 = pollution degree (see Section 14)

3 Strip length, see packaging or instructions.

 See application notes for: Colored push-in type jumper bars, page 139 Staggered jumper, page 141 Staggered jumper, page 141
Delta jumper, page 140
Star point jumper, page 140
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
Marker carrier, page 145



Testing with test plug 2 mm Ø.

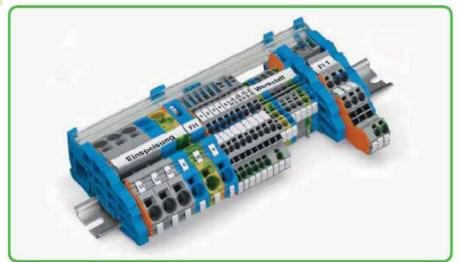


Marking clamping units with WMB Multi marking system (see Section 13).

Group marking with marking strips.



- Handling -Multilevel Installation Terminal Blocks, N-Disconnect Slide Link and Busbar Carrier



TOPJOB®S: Terminal blocks for every application.

- Push-in connection of solid conductors in small distribution boxes saves time and money.
- Operating errors can be prevented as all TOPJOB®S terminal blocks for building installation are equipped with push-in connection technology.

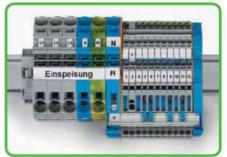
 Terminal blocks for building installation expand circuit design persibilities.
- design possibilities. The use of standard accessories reduces order-
- processing and stock-holding costs.
- Accessories, shared with all terminal blocks, enhance safety by reducing the amount of components and install techniques required.
- The position of the busbars is the same, making the new installation terminal blocks compatible with standard TOPJOB® installation terminal blocks.



Conductor termination Fine-stranded conductors are inserted using an operating



Conductor termination Solid conductors are simply pushed in.



Environmentally friendly – TOPJOB®S rail-mounted terminal blocks are 100% lead-free.



Testing with test plug 2 mm Ø



Tool-operated N-disconnect slide link



Each connection point features an individual marker slot for WMB markers. Additionally, the upper marker slot is suitable for marker strips that can be marked manually using a felt-tip pen or automatically via thermal transfer printer.



The busbar carrier integrated into the N-disconnect terminal block of the supply terminal blocks for distribution boxes makes any separate busbar carrier unnecessary, saving space and costs.



Removing the separator plate from the busbar carrier.



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



The optional busbar transparent cover (777-303) protects the busbar against accidental contact and makes it easy to see which terminal blocks are connected to the busbar.



The compact busbar carrier, which is placed every 200 mm/7.87 in, provides additional busbar support for longer assemblies



Perforations make it possible to fit the carrier to all TOPJOB®S installation terminal blocks using a single part.



Conductor entries on multilevel installation terminal blocks are color marked, providing a clear arrangement of the terminals.



TOPJOB® 5

Multilevel Installation Terminal Blocks 2.5 (4) mm²

0.25 - 2.5 (4) mm² 0 0.25 - 2.5 (4) mm² AWG 22 - 12 AWG 22 - 12 250 V/4 kV/3; 32 A (32 A) 2 3 400 V/6 kV/3 2 400 V/6 kV/3; 32 A (32 A) 2 4 IN 32 A Terminal block width 5.2 mm / 0.205 in Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in 6 10 - 12 mm / 0.43 in 6





→ 52,5 m	m/2.07 in → — 96 mm/3.78 in —	***	← 52,	5 mm/2.07 in — 96 mm/3.78 in —					
	Item No.	Pack. Unit		Item No.	Pack. Unit	Accessorie	es		
Multilevel installa	ation terminal blo	ck,	Multilevel inst	allation terminal bloc	k,				
with N-disconnect :	slide link, gray	, w	gray						
NT/L/PE	2003-7641	50	□ L/L	2003-7642	50	Straight busb	ar, Cu with tin p	olating,	
			○ N/L	2003-7649	50	- 40	10 x 3 mm,		
							1000 mm long	g	
							I _N 140 A	210-133	
						N-supply terr	ninal block, I _N	76 A,	
						1	16 mm²,		
							12 mm wide		
							blue	2016-7714	2
		ni ni		100000	mm/ in		green-yellow	2016-7607	2
No.		1675			42.5	Connector,	for N-busbar,		
1.00	E	2	1/-			4814	with blue cove	er,	
◄ — 52,5 m	m/2.07 in →		→ 52	5 mm/2.07 in →		- Table	2.5 - 16 mm ²		2-2/20 2 /20 //20
6 0	96 mm/3.78 in —		4	96 mm/3.78 in —	•		blue	210-281	100 (2×50
	Item No.	Pack. Unit		Item No.	Pack. Unit				
Multilevel installa	ation terminal blo	ck,	Multilevel inst	allation terminal bloc	k,	Connector,			
with N-disconnect :	slide link, gray		gray			92	for N-busbar,		
NT/L	2003-7640	50	Ο ι	2003-7650	50		2.5 - 35 mm ²		
LT/L	2003-7659	50	○ N	2003-7651	50	LL.	unplated	209-105	5
						Lock-out, snap	o-on type,		
Multilevel install	ation terminal blo	ck,				-	prevents reclo	sing of slide lin	ık
gray							orange	2003-7300	100 (4x2
N/L/PE	2003-7646	50							
L/L/PE	2003-7645	50				Insulation sta	p,		
							5 pcs/strip,		
						Mary	0.25 - 0.5 mm	12	
						(Jane	light gray	2002-171	200 (8×25
2003 Series	Accessories					Insulation sto	p,		
		ate marking syste	ms: \A/AAD /AA	arkina strins			5 pcs/strip,		
	Appropri			arking sinps			0.75 - 1 mm ²		
		(see Sec	tion 13)			(333	dark gray	2002-172	200 (8x23
Busbar carrier,			Busbar carrier	,		Test plug,			
no	ot suitable as end st	op,	1.	can replace end brack	cet, with detachable	/	with 500 mm	cable,	
fo	r DIN 35 rail,			separator plate,			2 mm Ø		
	5 mm thick			for DIN 35 rail,			red	210-136	5
bl	ue 2009	9-304 100 (4×25)		7.5 mm thick		Test plug,		1911	
				blue 2009	305 25	/	with 500 mm	cable,	
							2.3 mm Ø		
							yellow	210-137	5
End and interme	diate plate, 0.8 mi	m thick	Cover for N-b	ısbar,					
or	range 200 3	3-7692 100 (4×25)	-	transparent,					
			1	1000 mm long					
100			Charles	777-303	1				

Accessories for Multilevel Installation Terminal Blocks



- 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"
- 250 V/
 400 V = rated voltage
 4 kV/
 6 kV = rated surge voltage
 3 = pollution degree
 (also see Section 14)
- 3 250 V/4 kV potential-ground
- 400 V/6 kV potential-potential
- **3** Strip length, see packaging or instructions.
- 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

Accessories Multilevel Installation Terminal Block Push-in type jumper bars and staggered jumpers, see 2002 Series Push-in type jumper bar, insulated, I_N 25 A, light gray I_N 25 A,

	In moreover, and	Esste Hossell v. serves		70 1 1		HANNE PERSONA	
Push-in type j	umper bar, insi	ulated,		Staggered jur	nper,		
6	I _N 25 A,			6	insulated,		
111	light gray			THE TOTAL	I _N 25 A,		
IIII	2-way	2002-402	200 (8×25)	dilitin.	light gray		
	3-way	2002-403	200 (8×25)		2-way	2002-472	100 (4x25
	4-way	2002-404	200 (8×25)		3-way	2002-473	100 (4x25
	5-way	2002-405	100 (4×25)		4-way	2002-474	100 (4x25
	6-way	2002-406	100 (4×25)		5-way	2002-475	50 (2×25
	7-way	2002-407	100 (4×25)		6-way	2002-476	50 (2×25
	8-way	2002-408	100 (4×25)		7-way	2002-477	50 (2×25
	9-way	2002-409	100 (4x25)		8-way	2002-478	50 (2×25
	10-way	2002-410	100 (4x25)		9-way	2002-479	50 (2×25
Push-in type j	umper bar, insi	ulated,			10-way	2002-480	50 (2×25
	I _N 25 A,				11-way	2002-481	50 (2×25
	light gray				12-way	2002-482	50 (2×25
Y I	from 1 to 3	2002-433	200 (8×25)				
	from 1 to 4	2002-434	200 (8×25)	Customized st	aggered jump	oer,	
	from 1 to 5	2002-435	100 (4×25)		insulated,	200	
	from 1 to 6	2002-436	100 (4×25)	1000年20日本	I _N 25 A,		
	from 1 to 7	2002-437	100 (4×25)	LABI	light gray		
	from 1 to 8	2002-438	100 (4×25)		1-3	2002-473/	011-000
	from 1 to 9	2002-439	100 (4×25)				100 (4×25
	from 1 to 10	2002-440	100 (4×25)		1-3-5	2002-475/	
					1-3-5-7	2002-477/	
Push-in type v	vire iumper				1-3-5-7-9	2002-479/	
6	insulated,				1-3-5-7-9-11	2002-481/	
	I _N 16 A,				100//11	2002 4017	50 (2×25
1 2	wire size 1.5 r	mm²					OO (EAEO
	L = 60 mm		100 (10×10)	Adjacent jump	ner for continu	ious common	ina
	L = 110 mm		100 (10×10)	6	insulated, I N		g/
	L = 250 mm		100 (10×10)	M	light gray	25 /1,	
	230 11111	2007-410	100 (10210)	13	2-way	2002-400	100 (4×25
Test plug ada	nter			WMB Multi m	100000000000000000000000000000000000000	00.000.0000.000000000000000000000000000	100 (4,23
resi piog ada	for test plug 4	mm Ø		WWW MONTH		10 markers pe	r card
I.	gray	2009-174	100 (4×25)	III m	stretchable 5		ii curu,
	gruy	2007-174	100 (4,25)	dilling	plain	793-5501	
Banana plug,				WMB Inline, p	- Contract of the Contract of	7 73-3301	
bullana plug,	for socket 4 m	m (X		WWW IIIIne,	stretchable 5	5.2	
300	color mixed	m Ø,		- 49			on rell
-	color mixed	215 111	50	- /63		markers, 5 mm	, on roll
T 1		215-111	50	M	white	2009-115	
Testing tap,		2		Marking strip			
100	for max. 2.5 n		100 / 4 651	20	11 mm wide,		
-	gray	2009-182	100 (4×25)		50 m roll		
-					white	2009-110	

Operating tool,

3.5 mm and 2.5 mm blade.

2009-309

for TOPJOB®S installation terminal blocks

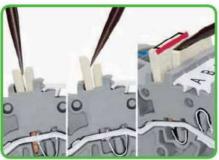
50

Operating tool,

3.5 mm and 5.5 mm blade.

2009-310

for TOPJOB®S installation terminal blocks



Commoning perfomed via new staggered jumper system in one single jumper slot. The 2003 Series multilevel installation terminal blocks are ideal for use in very confined

Staggered jumper removal

Insert the operating tool between the jumpers and lift up the jumper.

For additional application notes, see page 141.

Application note:

N-disconnect slide links, used in installation terminal blocks, consist of switch contacts that are opened and then closed again as part of the regular circuit testing. To guarantee a reliable connection, a corrosion-resistant contact area is required on the N-busbar.

Historically, uninsulated copper busbars, that have been cleaned/stripped of any possible corrosion prior to install, can be used in dry, pollution-free locations.

According to DIN VDE 0100-520 (VDE 0100 Part 520), installation equipment exposed to contamination or corrosive substances (e.g., water) that promote corrosion or deterioration, must be protected or be made of a corrosion- or wear- resistant material. In these cases, tinned copper busbars guarantee a reliable connection.

WAGO only offers tinned copper busbars.



TOPJOB® 5 Multilevel Installation Terminal Blocks 4 (6) mm² 86 2005 Series

0.5 - 4 (6) mm² 0.5 - 4 (6) mm² AWG 20 - 10 AWG 20 - 10 250 V/4 kV/3; 36 A (36 A) 2 3 400 V/6 kV/3 2 400 V/6 kV/3; 36 A (36 A) 2 4 IN 36 A Terminal block width 6.2 mm / 0.244 in Terminal block width 6.2 mm / 0.244 in 11 - 13 mm / 0.47 in **6** 11 - 13 mm / 0.47 in 6

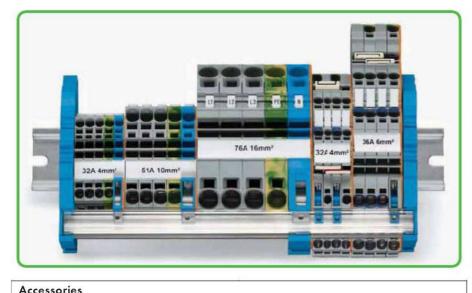




	Item No.	Pack. Unit		Item No.	Pack. Unit	Accessori	es		
Multilevel installa	ation terminal blo	ck,	Multilevel inst	allation terminal bloc	k,				
with N-disconnect s	slide link, gray		gray						
NT/L/PE	2005-7641	50	○ L/L	2005-7642	50	N-supply teri	minal block, IN	76 A,	
			○ N/L	2005-7649	50		16 mm²,		
							12 mm wide		
							blue	2016-7714	2
		-					350,500	V. 1. (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	3)(
						1	green-yellow	2016-7607	2
						Connector,			
	by any						for N-busbar,		
	Y WITH A 2	Day.					with blue cove	r	
10		MAN ES				415	2.5 - 16 mm ²	i,	
Marie Carre	:-	25 mg					blue	210-281	100 (2×50
1 Dis.	-	4-					blue	210-281	100 (2x50
1									
-	— 124 mm/4.88 in —					Connector,			
	124 mily 4.00 m					Connector,	for N-busbar,		
		Pack.					2.5 - 35 mm ²		
	Item No.	Unit				(1)		000 105	-
Multilevel installa	ation terminal blo					Lock-out, sna	unplated	209-105	5
	mon terminal blo	CR,				EUCK-UUI, SIIU	prevents reclo	ing of clide lin	L
gray N/L/PE	2005-7646	50					100	2005-7300	
₩/L/FE	2003-7646	30				2 45	orange	2003-7300	100 (4x23
Multilevel installa	ation terminal blo	ck,				Insulation sta	pp,		
gray							5 pcs/strip,		
L/L/PE	2005-7645	50					0.25 - 0.5 mm	2	
— · · · · · · · · · · · · · · · · · · ·		(6760)				Mar.	light gray	2004-171	200 (8x25
2005 Series	Accessories					Insulation sto			
			\ \A/AAD /AA	auditu a statu s			5 pcs/strip,		
	Approprie	ate marking syste		arking strips			0.75 - 1 mm ²		
		(see Sec	tion 13)			0333	dark gray	2004-172	200 (8×25
End and intermed	diate plate, 1 mm t	thick	Busbar carrier	5		Push-in type	jumper bar, ins		
		5-7692 100 (4×25)		not suitable as end sta	in.	,,	I _N 32 A,		
				for DIN 35 rail,	F7	43.1	light gray		
200			1 /4	1.5 mm thick		1111	2-way	2004-402	200 (8×24
Straight busbar,	Cu with tip plating				-304 100 (4×25)		3-way	2004-402	200 (8x25
	0 x 3 mm,			2009	100 (4x23)		4-way	2004-403	100 (4x25
	English Cam Control of						2-300 cm 2000 P2	2004-404	100 (4x25
	000 mm long	122					5-way		-
	140 A 210-	133	D. I.				6-way	2004-406	100 (4×25
Cover for N-busb	0.000 0. 00		Busbar carrier		a al La LIL		7-way	2004-407	100 (4×23
-	insparent,		1	can replace end brac	cer, with detachable		8-way	2004-408	100 (4×25
10	000 mm long	3	EIA	separator plate,			9-way	2004-409	100 (4×23
- Indian	777-303	1		for DIN 35 rail,			10-way	2004-410	100 (4×2
				7.5 mm thick					
				blue 2009	-305 25				

Accessories for Multilevel Installation Terminal Blocks





- ① Conductor sizes: 0.5 mm² 6 mm² "s + f·st"; Push-in conductor sizes: 1 mm² - 6 mm² "s" and 0.75 mm² - 4 mm² "insulated ferrules, 12 mm"
- 250 V/
 400 V = rated voltage
 4 kV/
 6 kV = rated surge voltage
 3 = pollution degree
 (also see Section 14)
- 3 250 V/4 kV potential-ground
- 400 V/6 kV potential-potential
- **3** Strip length, see packaging or instructions.

Application note:

N-disconnect slide links, used in installation terminal blocks, consist of switch contacts that are opened and then closed again as part of the regular circuit testing. To guarantee a reliable connection, a corrosion-resistant contact area is required on the N-busbar.

Historically, uninsulated copper busbars, that have been cleaned/stripped of any possible corrosion prior to install, can be used in dry, pollution-free locations.

According to DIN VDE 0100-520 (VDE 0100 Part 520), installation equipment exposed to contamination or corrosive substances (e.g., water) that promote corrosion or deterioration, must be protected or made of a corrosionor wear-resistant material. In these cases, tinned copper busbars guarantee a reliable connection.

WAGO only offers tinned copper busbars.

Accessorie	s									
	A	opropriate r	narking syste	ms: WMB/A	Narking strip	os				
			(see Sec	tion 13)						
Push-in type i	umper bar, ins	ulated		TOPJOB®S g	roup marke	r carrier				
r osn-in type je	I _N 32 A,	oldred,		101302 3 9	Carried Street, Street	snap-on type for jumper slot,				
The same of	light gray			10	5 mm wide					
Y	from 1 to 3	2004-433	200 (8×25)	9		2009-191	50 (2×25)			
	from 1 to 4	2004-434		Screwless er	gray	2007-171	JU (2X2J)			
	from 1 to 5	2004-434	100 (4×25)	ocrewiess er	200	انسدا				
	from 1 to 6	2004-435	100	for DIN 35 rail, 6 mm wide						
	from 1 to 7		100 (4×25)	- 4			100 (425)			
	from 1 to 8	2004-437	100 (4x25)	Carradana	gray	249-116	100 (4×25)			
	from 1 to 8	2004-438	100 (4x25)	Screwless er	for DIN 35	· and				
	All more training		100 (4×25)	Della.		A. A				
	from 1 to 10	2004-440	100 (4×25)		10 mm wid		50 10 051			
- C	NAME OF THE OWNER O				gray	249-117	50 (2×25)			
Push-in type v	- 17 - 5			Operating to		Lee III				
	insulated,			1		d 5.5 mm blade,				
1 9	I _N 16 A,					B®S installation te				
	wire size 1.5			,		2009-310	50			
	L = 60 mm		100 (10×10)	Operating to		40 20 020 V				
	L = 110 mm		100 (10×10)			d 2.5 mm blade,				
	L = 250 mm	2009-416	100 (10×10)			B®S installation te				
				1		2009-309	50			
Test plug ada										
	for test plug 4		resident Maria de Nestra							
9	gray	2009-174	100 (4×25)							
D										
Banana plug,	for contrast disc	- a								
-160	for socket 4 m	ım છ,								
19 1	color mixed	215 111	50							
T 1' 1		215-111	50							
Testing tap,	for max, 2.5 m	2								
18			100 // 051							
-	gray	2009-182	100 (4x25)							
Test plug,										
resi piog,	with 500 mm	cable.								
	2 mm Ø	,								
	red	210-136	50							
Test plug,	100	210100								
. /	with 500 mm	cable,								
	2.3 mm Ø	THE PROPERTY OF THE PROPERTY O								
1	yellow	210-137	50							
WMB Multi m	arking system									
	Contract Con	10 markers pe	er card.							
	stretchable 5									
	plain	793-5501	5							
Marking strip	7		J							
9P	11 mm wide,									
0	50 m roll									
	white	2009-110	1							
			- 1							



N-Conductor Disconnect and Power Distribution Disconnect Terminal Blocks 88 2002 / 2006 / 2016 Series

0.25 - 2.5 (4) mm² AWG 22 - 12 250 V/4 kV/3 4 IN 32 A

Terminal block width 5.2 mm / 0.205 in 10 - 12 mm / 0.43 in 6

0.5 - 6 (10) mm² 2 AWG 20 - 8 250 V/4 kV/3 4 IN 51 A

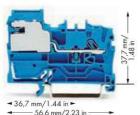
Terminal block width 7.5 mm / 0.295 in

13 - 15 mm / 0.55 in 6

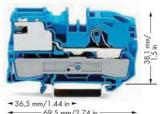
0.5 - 16 (25"f-st")mm2 3 AWG 20 - 4 250 V/4 kV/3 4 In 76 A

Terminal block width 12 mm / 0.472 in

18 - 20 mm / 0.75 in 6



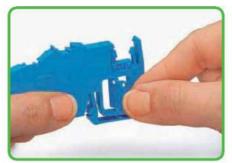




56,6 mm/2.23 in →	60,1 mm/2.37 in	69,5 mm/2.74 in
Item No. Pack. Unit	Item No. Pack. Unit	Item No. Pack. Unit
1-conductor N-disconnect terminal block	1-conductor N-disconnect terminal block	1-conductor N-disconnect terminal block
O blue 2002-7114 6 50	O blue 2006-7114 6 50	O blue 2016-7114 3 25
1-conductor power distribution disconnect terminal	1-conductor power distribution disconnect terminal	1-conductor power distribution disconnect terminal
block	block	block
gray 2002-7111 7 50	gray 2006-7111 2 50	gray 2016-7111 2 5
Appropriate through and ground conductor termi-	Appropriate through and ground conductor termi-	Appropriate through and ground conductor termi-
nal blocks,	nal blocks,	nal blocks,
see page 58	see page 64	see page 66
Item-Specific Accessories	Item-Specific Accessories	Item-Specific Accessories
End and intermediate plate, 0.8 mm thick	End and intermediate plate, 1 mm thick	End and intermediate plate, 1 mm thick
orange 2002-7192 100 (4x25)	orange 2006-7192 100 (4x25)	
51011ge 2002-7172 100 (4x23)	Oldinge 2007/172 100 (#X25)	Studige 2010-7172 100 (4X20
Lock-out, snap-on type,	Lock-out, snap-on type,	Lock-out, snap-on type,
prevents reclosing of slide link	prevents reclosing of slide link	prevents reclosing of slide link
	orange 2006-7300 100 (4x25)	orange 2006-7300 100 (4x25
orange 2005-7300 100 (4x25)		r Distribution Disconnect Terminal Blocks
orange 2005-7300 [00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13)
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector,
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar,
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm²
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector,
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar,
orange 2005-7300 (00 (4x25)	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar, with blue cover,
J. J	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25)	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 50 Connector, for N-busbar, with blue cover, 2.5 - 16 mm²
38 mm/ 1.5 in	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25)	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 50 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50)
- 37 mm/1.46 in 67,5 mm/2.65 in	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25) Busbar carrier, can replace end bracket, with detachable	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2×50)
- 37 mm/1.46 in - 67,5 mm/2.65 in - Pack.	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25) Busbar carrier, can replace end bracket, with detachable separator plate,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 50 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50)
37 mm/1.46 in ———————————————————————————————————	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50)
Item No. Pack. Unit 2-conductor N-disconnect terminal block	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50)
Item No. Pack. Unit 2-conductor N-disconnect terminal block	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 50 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable,
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 3 50	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4x25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5: Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 3 50 2-conductor power distribution disconnect terminal	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 5 50 2-conductor power distribution disconnect terminal block	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25 Straight busbar, Cu with tin plating,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug,
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 50 2-conductor power distribution disconnect terminal block gray 2002-7211 50	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25 Straight busbar, Cu with tin plating, 10 x 3 mm,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, for N-busbar, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug, with 500 mm cable,
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 5 50 2-conductor power distribution disconnect terminal block gray 2002-7211 5 50	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25 Straight busbar, Cu with tin plating, 10 × 3 mm, 1000 mm long	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug, with 500 mm cable, 2.3 mm Ø
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 50 2-conductor power distribution disconnect terminal block gray 2002-7211 50 Item-Specific Accessories	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25 Straight busbar, Cu with tin plating, 10 x 3 mm,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug, with 500 mm cable, 2.3 mm Ø yellow 210-137 5
Item No. Pack. Unit 2-conductor N-disconnect terminal block blue 2002-7214 50 2-conductor power distribution disconnect terminal block gray 2002-7211 50 Item-Specific Accessories End and intermediate plate, 0.8 mm thick	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25 Straight busbar, Cu with tin plating, 10 x 3 mm, 1000 mm long I _N 140 A 210-133 1 Cover for N-busbar,	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug, with 500 mm cable, 2.3 mm Ø yellow 210-137 5
Item No. Unit 2-conductor N-disconnect terminal block blue 2002-7214 50 2-conductor power distribution disconnect terminal block gray 2002-7211 50 Item-Specific Accessories End and intermediate plate, 0.8 mm thick	Accessories for N-Conductor and Power Appropriate marking syste (see Sec Busbar carrier, not suitable as end stop, for DIN 35 rail, 1.5 mm thick blue 2009-304 100 (4×25) Busbar carrier, can replace end bracket, with detachable separator plate, for DIN 35 rail, 7.5 mm thick blue 2009-305 25 Straight busbar, Cu with tin plating, 10 x 3 mm, 1000 mm long I _N 140 A 210-133	r Distribution Disconnect Terminal Blocks ems: WMB/Marking strips ction 13) Connector, for N-busbar, 2.5 - 35 mm² unplated 209-105 5 Connector, with blue cover, 2.5 - 16 mm² blue 210-281 100 (2x50) Test plug, with 500 mm cable, 2 mm Ø red 210-136 5 Test plug, with 500 mm cable, 2.3 mm Ø yellow 210-137 5

CAGE CLAMP®S

Handling – N-Disconnect Slide Link and Busbar Carrier



Removing the separator plate from the busbar carrier.



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

- 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 ferrule, 12 mm"
- Conductor sizes: 0.5 mm² 10 mm² "s + f·st"; Push-in conductor sizes: 1.5 mm² - 10 mm² "s" and 1.5 mm² - 6 mm² "insulated ferrule, 12 mm"
- Conductor sizes: 0.5 mm² 16 mm² "s + f-st", 25 mm² "f-st"; Push-in conductor sizes: 2.5 mm² - 16 mm² "s" and 2.5 mm² - 16 mm² "insulated ferrule, 18 mm"
- 4 kV = rated voltage 4 kV = rated surge voltage 3 = pollution degree (also see Section 14)
- Strip length, see packaging or instructions.
- 6 See column 4
- See column 5



Inserting the separator plate



Separator plate is inserted.



Testing with test plug 2 mm Ø

WAGO N-disconnect terminal blocks meet this requirement.

② 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 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/AWG 6. 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 power distribution disconnect terminal blocks meet these requirements.



Tool-operated N-disconnect slide link



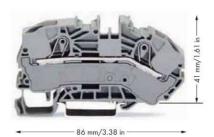
Supply Terminal Blocks for Distribution Boxes, N-Conductor Disconnect and Power Distribution Disconnect Terminal Blocks 16 (25 "f-st") mm², 2016 Series

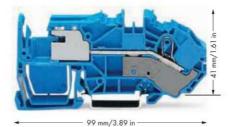
0.5 - 16 (25"f-st")mm2 AWG 20 - 4 800 V/8 kV/3 2 In 76 A

Terminal block width 12 mm / 0.472 in 18 - 20 mm / 0.75 in 4

0.5 - 16 (25"f-st")mm2 AWG 20 - 4 250 V/4 kV/3 8 IN 76 A

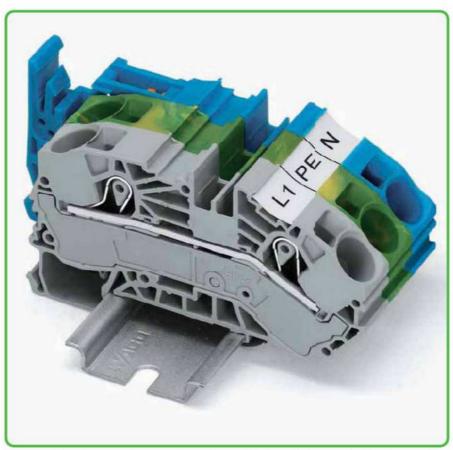
Terminal block width 12 mm / 0.472 in 18 - 20 mm / 0.75 in 4





- Conductor sizes: 0.5 mm² 16 mm² "s + f-st", 25 mm² "f-st"; Push-in conductor sizes: 2.5 mm² 16 mm² "s" "insulated ferrule, 18 mm"
- 2 800 V = rated voltage 8 kV = rated surge voltage 3 = pollution degree (also see Section 14)
- 3 250 V = rated voltage 4 kV = rated surge voltage 3 = pollution degree (also see Section 14)
- Strip length, see packaging or instructions.

-	86 mm/s	3,38 in	-	-	99 mm/ 3.69 m			Strip length	, see packag	ing or instructions.	
	ltem	No. Pac			Item No.	Pacl Uni		Accessorie	es		
2-conductor	supply termino	120-510		1-conductor t	N-disconnect termi):=:00					
boxes	oppiy ici mine	ii biocks for u	ion bonon	. Condocioi i	Taisconnect lettin	ildi biock					
gray	2016	-7601 20		O blue	2016-771	4 20		Banana plug			
blue		-7604 20		Dioc	2010-771	7 20			for socket	4 mm Ø	
Dioc	2010	7004 20						1000	color mixe		
2-conductor	ground condu	stor terminal	block	1-conductor r	ower distribution	disconno	et terminal	19 19	COIOI IIIXE	215-111	
	N 35 rails shall			block	ower distribution	uiscomie	ci ieriiiiidi	WMB Multi m	arkina svet	SCHOOL SCHOOL STATE	
higher than 76		be used for a c	onem lodd	DIOCK				WWW WOM I	1000	vith 10 markers per ca	ard
green-yello		-7607 20		gray	2016-771	1 20		III m		5 - 5.2 mm	iru,
green-yend	ow 2016	-/60/ 20		gray	2010-771	1 20		Marrie .	plain	793-5501	
								Manufata an akata		793-3301	
								Marking strip		Les	
								-23	11 mm wic	ie,	
Item-Spec	ific Access	ories		Item-Spec	ific Accessorie	5			50 m roll		
									white	2009-110	
End and inter	rmediate plate		100//	End and inter	mediate plate, 1 r		100//				
	orange	2016-7692	100 (4×25)		orange 2	116-7792	100 (4×25)				
Section 1											
				Lock-out, snap	o-on type,						
					prevents reclosing	of slide lin	k				
					orange 2	006-7300	100 (4×25)				
	22.7	7 (0)		ems: WMB/N ction 13)	NEW 10						
Push-in type	jumper bar, in:	sulated,		Straight busb	ar, Cu with tin platii	ng,					
	I _N 76 A,				10 x 3 mm,						
10 16	light gray				1000 mm long						
H.B.	2-way	2016-402	50 (2×25)			10-133	1				
	3-way	2016-403	50 (2×25)	Cover for N-k	ousbar,						
	4-way	2016-404	50 (2×25)	-65	transparent,						
	5-way	2016-405	50 (2×25)		1000 mm long						
				- California	777-3	03	1				
Push-in type	jumper bar, in:	sulated,		Testing tap,							
_	I _N 76 A,			100	for max. 2.5 mm ²						
TO	light gray			-	gray 2	009-182	100 (4×25)				
A. H	from 1 to 3	2016-433	50 (2×25)	-							
	from 1 to 4	2016-434	50 (2x25)	Test plug,							
	from 1 to 5	2016-435	50 (2×25)	/	with 500 mm cab	le,					
					2 mm Ø						
				1	red 2	10-136	50				
Protective wo	arning marker	,		Test plug,							
		age symbol, bl	ack,	/	with 500 mm cab	le,					
	for 5 terminal			6	2.3 mm Ø						
福建福建市	yellow	2016-115	50 (2×25)	1		10-137	50				
Finger guard		ranceces = DOS A U.S. O. III	COLONIA DE COMETA	Test plug add							
-		over protects u	nused		for test plug 4 mm	Ø					
THE C	conductor en			II,			100 (4×25)				
	yellow		100 (4x25)		<i>-</i>		1				
	1		1-11201	1							



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.

