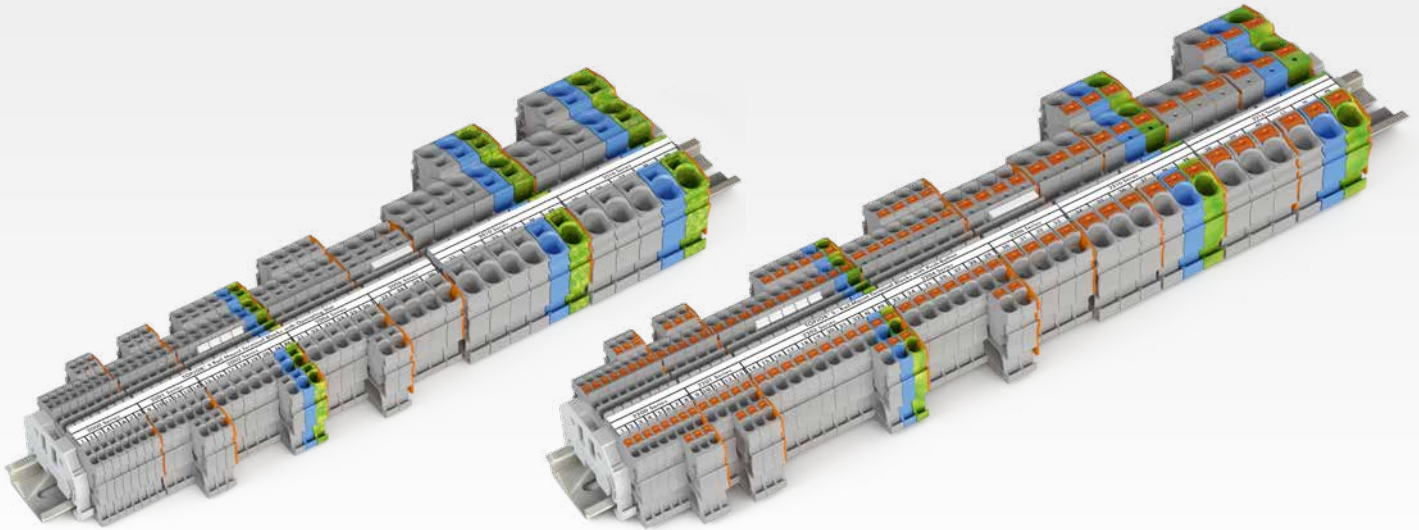


3 WAYS TO WIRE = 1 FAMILY

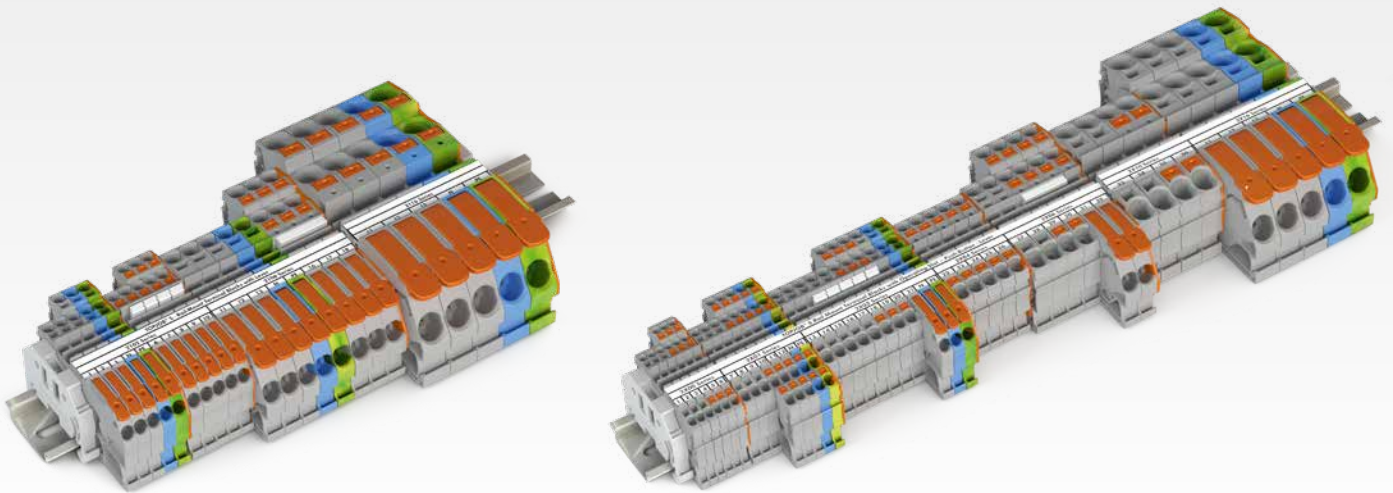


Operating Slot

- The operating tool remains in the operating slot until termination is complete
- The clamping unit is marked by the inserted operating tool
- The conductor entry is held open for hands-free wiring

Push-Button

- Use any common tool to open the clamping unit via the push-button
- Intuitive operation – orange color highlights the push-button



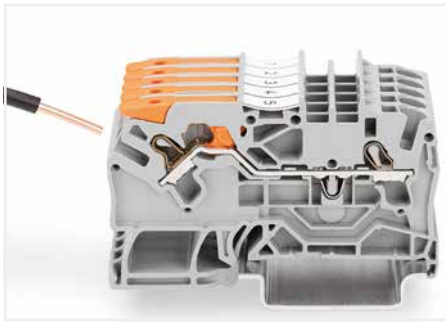
Lever

- Simple and intuitive termination by hand
- Tool-free termination and removal of all conductor types
- The lever engages and keeps the clamping point open, freeing hands for wiring
- Lever position clearly indicates if the clamping point is open or closed
- Easy connection of difficult-to-bend conductors via side-entry conductor insertion

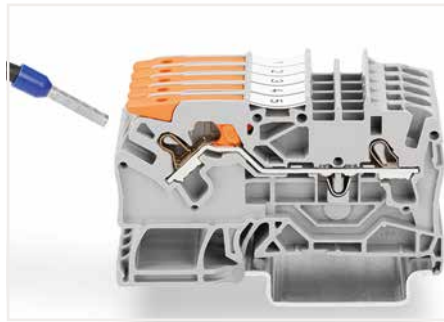
One Range

- All three actuation variants can be combined with each other
- Push-in termination of solid, stranded and ferruled conductors for all variants
- Marking strips and WMB markers provide continuous marking possibilities
- One existing range of jumpers for all three variants
- Test options for all variants

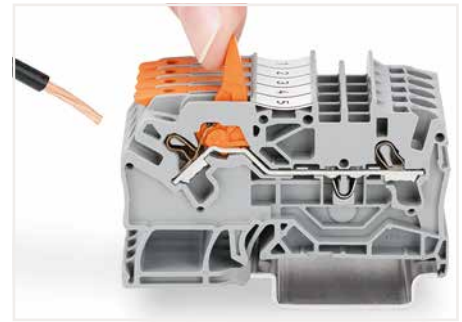
Rail-Mount Terminal Blocks TOPJOB® S; with Levers and Push-in CAGE CLAMP® 2102, 2106, 2110 and 2116 Series Description and Installation



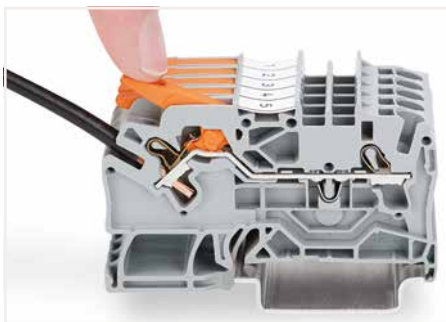
Push-in termination of solid conductors



Push-in termination of fine-stranded conductors with ferrules



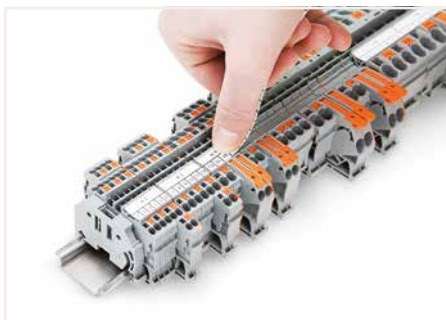
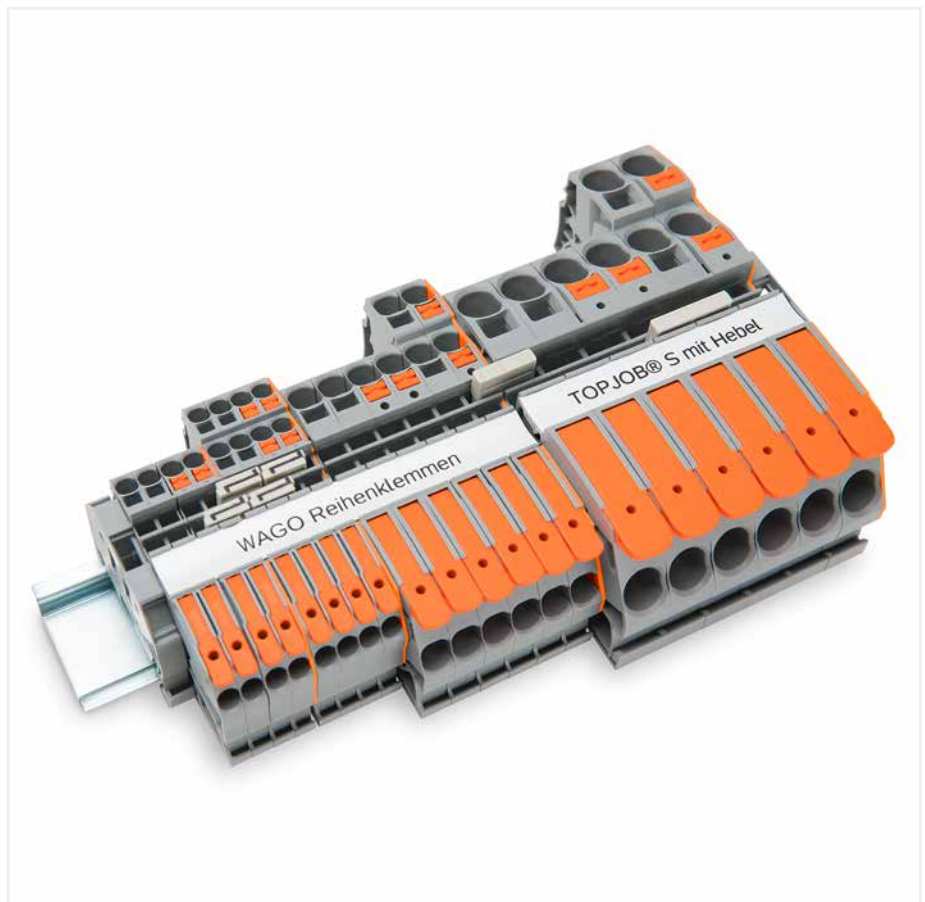
Pull the lever up until it stops, then connect the fine-stranded conductor.



Push the lever back down – done!



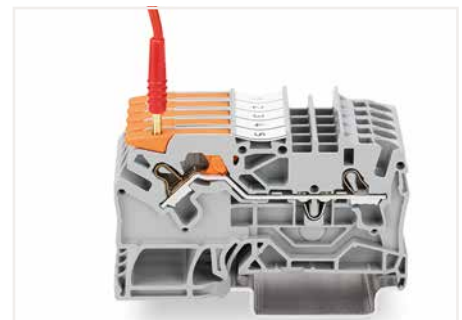
Insert push-in type jumper bar and push down until it hits backstop.



Snapping a marking strip into the marker slot.



Snapping a marking strip into the marker slot.



Testing with a 2 mm Ø test plug (max. 42 V).



Push-in CAGE CLAMP® terminates the following copper conductors:
solid "s"



stranded "st"



fine-stranded "f-st", also with tinned single strands

PUSH-IN CAGE CLAMP®

Rail-Mount Terminal Blocks TOPJOB® S; with Push-Buttons and Push-in CAGE CLAMP®

2200 to 2216 Series

Description and Installation



Push-in termination of solid and ferruled conductors



Insert fine-stranded conductors via operating tool.



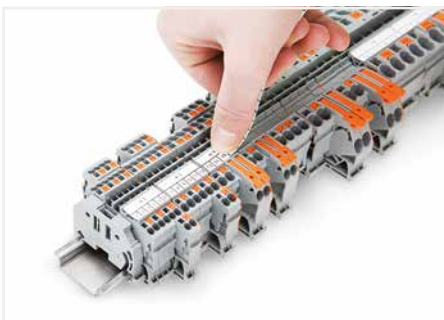
Removing all conductors via operating tool.



Insert push-in type jumper bar and push down until it hits backstop.



Commoning with step-down jumpers.



Snapping a marking strip into the marker slot.



Snapping a marking strip into the marker slot.



Testing with a 2 mm Ø test plug (max. 42 V).



fine-stranded, tip-bonded




fine-stranded, with ferrule (gastight crimped)




fine-stranded, with pin terminal (gastight crimped)

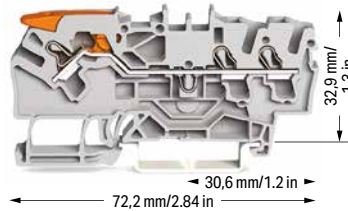
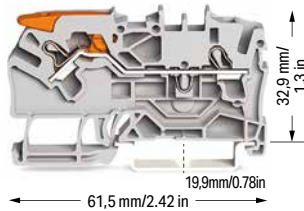
Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-in CAGE CLAMP® 2.5 (4) mm²; 2102 Series

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (30 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2102-1201 ④	50
blue ⑤	2102-1204 ③ ④	50

3-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2102-1301 ④	50
blue ⑤	2102-1304 ③ ④	50

2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

green-yellow ⑤	2102-1207 ④	50
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3-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

green-yellow ⑤	2102-1307 ④	50
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Accessories; item-specific

End and intermediate plate; 0.8 mm thick

orange	2102-1292	100 (25)
gray	2102-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 0.8 mm thick

orange	2102-1392	100 (25)
gray	2102-1391	100 (25)

Accessories; 2102 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

dark gray	2002-172	200 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

yellow	2002-115	100 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

2-way	2002-402	25
3-way	2002-403	25
4-way	2002-404	25
5-way	2002-405	25
6-way	2002-406	25
7-way	2002-407	25
8-way	2002-408	25
9-way	2002-409	25
10-way	2002-410	25

Delta jumper; insulated; I_N = I_N terminal block; light gray

1-2 3-4 5-6	2002-406/020-000	25
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Star point jumper; insulated; I_N = I_N terminal block; light gray

1-3-5	2002-405/011-000	25
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Push-in type jumper bar; insulated; I_N 25 A; light gray

1 to 3	2002-433	25
1 to 4	2002-434	25
1 to 5	2002-435	25
1 to 6	2002-436	25
1 to 7	2002-437	25
1 to 8	2002-438	25
1 to 9	2002-439	25
1 to 10	2002-440	25

Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

2-way	2002-400	25
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Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

light gray	2002-423	25
red	2002-423/000-005	25
blue	2002-423/000-006	25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A

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

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 23.5 A
20 A jumper

Please observe the application notes:
Jumpers, from page 166
Testing accessories, from page 161
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2102 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Staggered jumper; insulated; I_N 25 A; light gray

2-way	2002-472	25
3-way	2002-473	25
4-way	2002-474	25
5-way	2002-475	25
6-way	2002-476	25
7-way	2002-477	25
8-way	2002-478	25
9-way	2002-479	25
10-way	2002-480	25
11-way	2002-481	25
12-way	2002-482	25

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray

1-3	2002-473/011-000	25
1-3-5	2002-475/011-000	25
1-3-5-7	2002-477/011-000	25
1-3-5-7-9	2002-479/011-000	25
1-3-5-7-9-11	2002-481/011-000	25

Modular connector; snaps together; for jumper contact slot

gray	2002-511	100 (25)
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L-type test plug module; snaps together

gray	2002-611	100 (25)
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Marking strip; plain; 11 mm wide; 50 m reel

white	2009-110	1
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

white	2009-115	1
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
WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

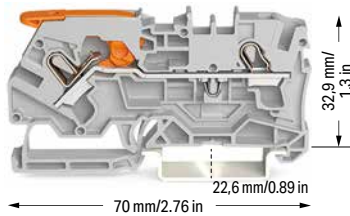
plain	793-5501	5
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Through and Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-in CAGE CLAMP®

4 (6) mm²; 2104 Series

Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (40 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



2-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2104-1201 ④	50
blue ⑤	2104-1204 ③ ④	50

2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
green-yellow ⑤	2104-1207 ④	50

Item-Specific Accessories

End and intermediate plate; 0.8 mm thick

Color	Item No.	Pack. Unit
orange	2104-1292	100 (25)
gray	2104-1291	100 (25)

Accessories; 2104 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

Color	Item No.	Pack. Unit
light gray	2004-171	200 (25)

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

Color	Item No.	Pack. Unit
dark gray	2004-172	200 (25)

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

Color	Item No.	Pack. Unit
yellow	2004-115	100 (25)


Push-in type jumper bar; insulated; I_N 32 A; light gray

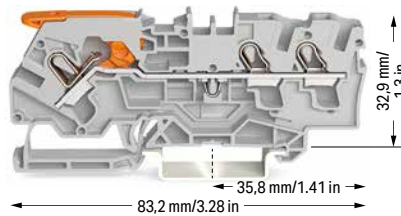
Way	Item No.	Pack. Unit
2-way	2004-402	25
3-way	2004-403	25
4-way	2004-404	25
5-way	2004-405	25
6-way	2004-406	25
7-way	2004-407	25
8-way	2004-408	25
9-way	2004-409	25
10-way	2004-410	25

Push-in type jumper bar; insulated; I_N 32 A; light gray

Way	Item No.	Pack. Unit
1 to 3	2004-433	25
1 to 4	2004-434	25
1 to 5	2004-435	25
1 to 6	2004-436	25
1 to 7	2004-437	25
1 to 8	2004-438	25
1 to 9	2004-439	25
1 to 10	2004-440	25

Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (40 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



3-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2104-1301 ④	50
blue ⑤	2104-1304 ③ ④	50

3-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
green-yellow ⑤	2104-1307 ④	50

Item-Specific Accessories

End and intermediate plate; 0.8 mm thick

Color	Item No.	Pack. Unit
orange	2104-1392	100 (25)
gray	2104-1391	100 (25)

① Conductor range: 0.5 ... 6 mm² "s+f-st"
Push-in termination: 1.5 ... 6 mm² "s" and 1.5 ... 4 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 30 A

Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 162
Marking accessories, from page 246

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2104 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Marking strip; plain; 11 mm wide; 50 m reel

Color	Item No.	Pack. Unit
white	2009-110	1

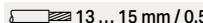
WMB marker card; white; 10 strips with 10 markers/card; stretchable 5 ... 5.2 mm

Color	Item No.	Pack. Unit
plain	793-5501	5

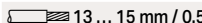
Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-in CAGE CLAMP®

6 (10) mm²; 2106 Series

Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (55 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	

Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (55 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	

① 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.

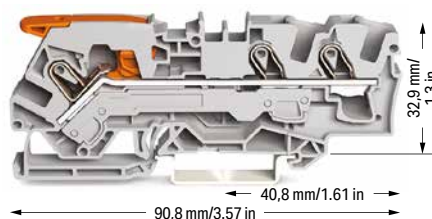
② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 41 A
33 A jumper

Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com



2-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2106-1201 ④	25
blue ⑤	2106-1204 ③ ④	25

3-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2106-1301 ④	25
blue ⑤	2106-1304 ③ ④	25

2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
green-yellow ⑤	2106-1207 ④	25

3-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
green-yellow ⑤	2106-1307 ④	25

Accessories; item-specific

End and intermediate plate; 1 mm thick

Color	Item No.	Pack. Unit
orange	2106-1292	100 (25)
gray	2106-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 1 mm thick

Color	Item No.	Pack. Unit
orange	2106-1392	100 (25)
gray	2106-1391	100 (25)

Accessories; 2106 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

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

Way	Item No.	Pack. Unit
2-way	2006-402	25
3-way	2006-403	25
4-way	2006-404	25
5-way	2006-405	25

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

Way	Item No.	Pack. Unit
1 to 3	2006-433	25
1 to 4	2006-434	25
1 to 5	2006-435	25

Star point jumper; insulated; I_N = I_N terminal block; light gray

Way	Item No.	Pack. Unit
1-3-5	2006-405/011-000	25

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

Color	Item No.	Pack. Unit
yellow	2006-115	100 (25)

Lockout cap; for conductor entry and operating slot

Color	Item No.	Pack. Unit
gray	2006-191	25

Modular connector; snaps together; for jumper contact slot

Color	Item No.	Pack. Unit
gray	2006-511	50 (25)

Spacer module; snaps together; bridges commoned terminal blocks

Color	Item No.	Pack. Unit
gray	2006-549	50 (25)

Test plug adapter; for 4 mm Ø test plug

Color	Item No.	Pack. Unit
gray	2009-174	100 (25)

Testing tap; for max. 2.5 mm²

Color	Item No.	Pack. Unit
gray	2009-182	100 (25)

Marking strip; plain; 11 mm wide; 50 m reel

Color	Item No.	Pack. Unit
white	2009-110	1


WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

Color	Item No.	Pack. Unit
plain	793-5501	5


Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-in CAGE CLAMP®

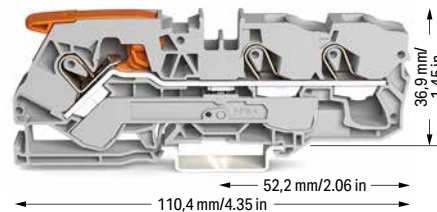
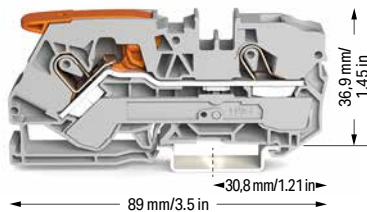
10 (16) mm²; 2110 Series

Technical Data

0.5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A	600 V, 65 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	

Technical Data

0.5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A	600 V, 65 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	



2-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2110-1201 ④	25
blue ⑤	2110-1204 ③ ④	25

3-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2110-1301 ④	25
blue ⑤	2110-1304 ③ ④	25

2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
green-yellow ⑤	2110-1207 ④	25

3-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
green-yellow ⑤	2110-1307 ④	25

Item-Specific Accessories

End and intermediate plate; 1 mm thick

Color	Item No.	Pack. Unit
orange	2110-1292	100 (25)
gray	2110-1291	100 (25)

Item-Specific Accessories

End and intermediate plate; 1 mm thick

Color	Item No.	Pack. Unit
orange	2110-1392	100 (25)
gray	2110-1391	100 (25)

Accessories; 2110 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Push-in type jumper bar; insulated; I_N 57 A; light gray

Configuration	Item No.	Pack. Unit
2-way	2010-402	25
3-way	2010-403	25
4-way	2010-404	25
5-way	2010-405	25

Push-in type jumper bar; insulated; I_N 57 A; light gray

Configuration	Item No.	Pack. Unit
1 to 3	2010-433	25
1 to 4	2010-434	25
1 to 5	2010-435	25

Star point jumper; insulated; I_N = I_N terminal block; light gray

Configuration	Item No.	Pack. Unit
1-3-5	2010-405/011-000	25

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

Color	Item No.	Pack. Unit
yellow	2010-115	100 (25)

Finger guard; touch-proof cover protects unused conductor entries

Color	Item No.	Pack. Unit
yellow	2010-100	100 (25)

Modular connector; snaps together; for jumper contact slot

Color	Item No.	Pack. Unit
gray	2010-511	50 (25)

Spacer module; snaps together; bridges commoned terminal blocks

Color	Item No.	Pack. Unit
gray	2010-549	50 (25)

Test plug adapter; for 4 mm Ø test plug

Color	Item No.	Pack. Unit
gray	2009-174	100 (25)

Testing tap; for max. 2.5 mm²

Color	Item No.	Pack. Unit
gray	2009-182	100 (25)

Marking strip; plain; 11 mm wide; 50 m reel

Color	Item No.	Pack. Unit
white	2009-110	1

WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

Color	Item No.	Pack. Unit
plain	793-5501	5

① 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 57 A
50 A jumper


Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-in CAGE CLAMP®

16 (25 "f-st") mm²; 2102 Series

Technical Data

0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 78 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	

Technical Data

0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 78 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	

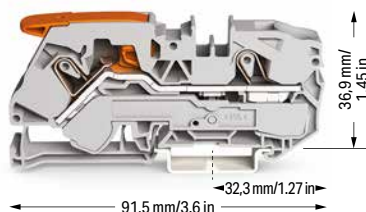
① Conductor range: 0.5 ... 16 mm² "s+f-st", 25 mm² "f-st"; Push-in termination: 6 ... 16 mm² "s" and 6 ... 16 mm² "insulated ferrules; 18 mm"
Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 76 A
65 A jumper

Approvals and corresponding ratings, visit www.wago.com



2-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2116-1201	20
blue ⑤	2116-1204 ⑥	20

3-conductor through terminal block; with lever and Push-in CAGE CLAMP®

Color	Item No.	Pack. Unit
gray ⑤	2116-1301	20
blue ⑤	2116-1304 ⑥	20

2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

green-yellow ⑤	2116-1207	20
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3-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

green-yellow ⑤	2116-1307	20
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Accessories; item-specific

End and intermediate plate; 1 mm thick

orange	2116-1292	100 (25)
gray	2116-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 1 mm thick

orange	2116-1392	100 (25)
gray	2116-1391	100 (25)


Accessories; 2116 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Push-in type jumper bar; insulated; I_N 76 A; light gray

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


Modular connector; snaps together; for jumper contact slot

	gray	2016-511	50 (25)
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Push-in type jumper bar; insulated; I_N 76 A; light gray

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

Spacer module; snaps together; bridges commoned terminal blocks

	gray	2016-549	50 (25)
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Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2016-405/011-000	25
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	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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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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Three-phase set; with orange end plate; with a lever and Push-in CAGE CLAMP® 15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

	2116-1201/605-038	1
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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Finger guard; touch-proof cover protects unused conductor entries

	yellow	2016-100	100 (25)
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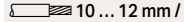
WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
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Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-Button

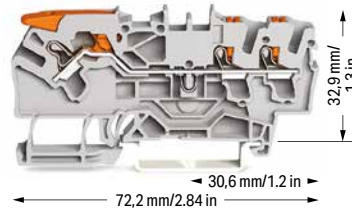
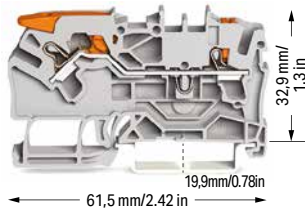
2.5 (4) mm²; 2102 Series

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (30 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2102-5201 ④	50
blue ⑤	2102-5204 ③ ④	50

3-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2102-5301 ④	50
blue ⑤	2102-5304 ③ ④	50



2-conductor ground terminal block; with lever and push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2102-5207 ④	50



3-conductor ground terminal block; with lever and push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2102-5307 ④	50

Accessories; item-specific

End and intermediate plate; 0.8 mm thick		
	orange	2102-1292 100 (25)
	gray	2102-1291 100 (25)

Accessories; item-specific

End and intermediate plate; 0.8 mm thick		
	orange	2102-1392 100 (25)
	gray	2102-1391 100 (25)

Accessories; 2102 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips


Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

Color	Item No.	Pack. Unit
	light gray	2002-171 200 (25)

Star point jumper; insulated; I_N = I_N terminal block; light gray

Item No.	Pack. Unit
1-3-5	2002-405/011-000 25

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

Color	Item No.	Pack. Unit
	dark gray	2002-172 200 (25)

Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

Item No.	Pack. Unit
2-way	2002-400 25

Push-in type jumper bar; insulated; I_N 25 A; light gray

Item No.	Pack. Unit
2-way	2002-402 25
3-way	2002-403 25
4-way	2002-404 25
5-way	2002-405 25
6-way	2002-406 25
7-way	2002-407 25
8-way	2002-408 25
9-way	2002-409 25
10-way	2002-410 25

Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

Item No.	Pack. Unit
light gray	2002-423 25
red	2002-423/000-005 25
blue	2002-423/000-006 25

Push-in type jumper bar; insulated; I_N 25 A; light gray

Item No.	Pack. Unit
1 to 3	2002-433 25
1 to 4	2002-434 25
1 to 5	2002-435 25
1 to 6	2002-436 25
1 to 7	2002-437 25
1 to 8	2002-438 25
1 to 9	2002-439 25
1 to 10	2002-440 25

Staggered jumper; insulated; I_N 25 A; light gray

Item No.	Pack. Unit
2-way	2002-472 25
3-way	2002-473 25
4-way	2002-474 25
5-way	2002-475 25
6-way	2002-476 25
7-way	2002-477 25
8-way	2002-478 25
9-way	2002-479 25
10-way	2002-480 25
11-way	2002-481 25
12-way	2002-482 25

Delta jumper; insulated; I_N = I_N terminal block; light gray

Item No.	Pack. Unit
1-2 3-4 5-6	2002-406/020-000 25

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 23.5 A
20 A jumper

Please observe the application notes:
Jumpers, from page 166
Testing accessories, from page 161
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2102 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray

Item No.	Pack. Unit
1-3	2002-473/011-000 25
1-3-5	2002-475/011-000 25
1-3-5-7	2002-477/011-000 25
1-3-5-7-9	2002-479/011-000 25
1-3-5-7-9-11	2002-481/011-000 25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A

Item No.	Pack. Unit
L = 60 mm	2009-412 100 (10)
L = 110 mm	2009-414 100 (10)
L = 250 mm	2009-416 100 (10)

Modular connector; snaps together; for jumper contact slot

Item No.	Pack. Unit
gray	2002-511 100 (25)

Spacer module; snaps together; bridges commoned terminal blocks

Item No.	Pack. Unit
gray	2002-549 100 (25)

Test plug adapter; for 4 mm Ø test plug

Item No.	Pack. Unit
gray	2009-174 100 (25)

Testing tap; for max. 2.5 mm²

Item No.	Pack. Unit
gray	2009-182 100 (25)

Marking strip; plain; 11 mm wide; 50 m reel

Item No.	Pack. Unit
white	2009-110 1

WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

Item No.	Pack. Unit
white	2009-115 1

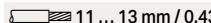
WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

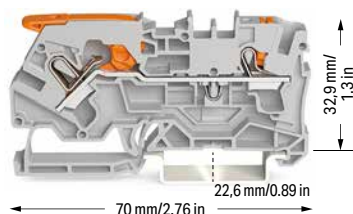
Item No.	Pack. Unit
plain	793-5501 5

Through and Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-Button

4 (6) mm²; 2104 Series

Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (40 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



2-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2104-5201 ④	50
blue ⑤	2104-5204 ③ ④	50

2-conductor ground terminal block; with lever and push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2104-5207 ④	50

Item-Specific Accessories

End and intermediate plate; 0.8 mm thick

Color	Item No.	Pack. Unit
orange	2104-1292	100 (25)
gray	2104-1291	100 (25)

Accessories; 2104 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

Color	Item No.	Pack. Unit
light gray	2004-171	200 (25)

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

Color	Item No.	Pack. Unit
dark gray	2004-172	200 (25)

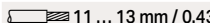
Push-in type jumper bar; insulated; I_N 32 A; light gray

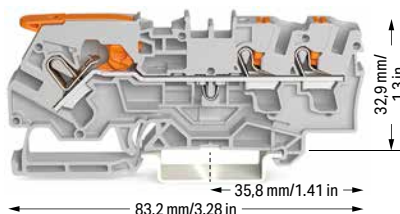
Way	Item No.	Pack. Unit
2-way	2004-402	25
3-way	2004-403	25
4-way	2004-404	25
5-way	2004-405	25
6-way	2004-406	25
7-way	2004-407	25
8-way	2004-408	25
9-way	2004-409	25
10-way	2004-410	25

Push-in type jumper bar; insulated; I_N 32 A; light gray

Way	Item No.	Pack. Unit
1 to 3	2004-433	25
1 to 4	2004-434	25
1 to 5	2004-435	25
1 to 6	2004-436	25
1 to 7	2004-437	25
1 to 8	2004-438	25
1 to 9	2004-439	25
1 to 10	2004-440	25

Technical Data

0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (40 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



3-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2104-5301 ④	50
blue ⑤	2104-5304 ③ ④	50

3-conductor ground terminal block; with lever and push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2104-5307 ④	50

Item-Specific Accessories

End and intermediate plate; 0.8 mm thick

Color	Item No.	Pack. Unit
orange	2104-1392	100 (25)
gray	2104-1391	100 (25)

① Conductor range: 0.5 ... 6 mm² "s+f-st"
Push-in termination: 1.5 ... 6 mm² "s" and 1.5 ... 4 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 28 A

Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 162
Marking accessories, from page 246

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2104 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Marking strip; plain; 11 mm wide; 50 m reel

Color	Item No.	Pack. Unit
white	2009-110	1


WMB marker card; white; 10 strips with 10 markers/card; stretchable 5 ... 5.2 mm

Color	Item No.	Pack. Unit
plain	793-5501	5


Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-Button

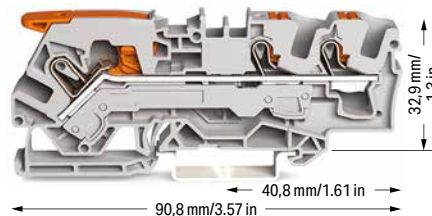
6 (10) mm²; 2106 Series

Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (55 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	

Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (55 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	



2-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2106-5201 ④	25
blue ⑤	2106-5204 ③ ④	25

3-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2106-5301 ④	25
blue ⑤	2106-5304 ③ ④	25



2-conductor ground terminal block; with lever and push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2106-5207 ④	25



3-conductor ground terminal block; with lever and push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2106-5307 ④	25

Accessories; item-specific

End and intermediate plate; 1 mm thick			
	orange	2106-1292	100 (25)
	gray	2106-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 1 mm thick			
	orange	2106-1392	100 (25)
	gray	2106-1391	100 (25)


Accessories; 2106 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips


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

	2-way	2006-402	25
	3-way	2006-403	25
	4-way	2006-404	25
	5-way	2006-405	25


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

	1 to 3	2006-433	25
	1 to 4	2006-434	25
	1 to 5	2006-435	25


Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2006-405/011-000	25
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Lockout cap; for conductor entry and operating slot

	gray	2006-191	25
---	------	----------	----


Modular connector; snaps together; for jumper contact slot

	gray	2006-511	50 (25)
---	------	----------	---------


Spacer module; snaps together; bridges commoned terminal blocks

	gray	2006-549	50 (25)
---	------	----------	---------


Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
---	------	----------	----------


Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
---	------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	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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① 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 41 A
33 A jumper


Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-Button

10 (16) mm²; 2110 Series

Technical Data

0.5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A	600 V, 65 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	

Technical Data

0.5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A	600 V, 65 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	

① 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.

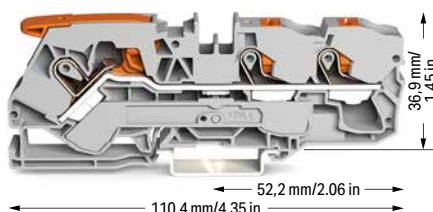
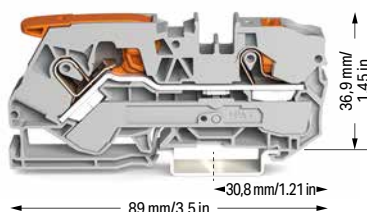
② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 57 A
50 A jumper

Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com



2-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2110-5201 ④	25
blue ⑤	2110-5204 ③ ④	25

3-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2110-5301 ④	25
blue ⑤	2110-5304 ③ ④	25

2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®



green-yellow ⑤	2110-5207 ④	25
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3-conductor ground terminal block; with lever and Push-in CAGE CLAMP®

green-yellow ⑤	2110-5307 ④	25
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Item-Specific Accessories

End and intermediate plate; 1 mm thick

	orange	2110-1292	100 (25)
	gray	2110-1291	100 (25)

Item-Specific Accessories

End and intermediate plate; 1 mm thick

	orange	2110-1392	100 (25)
	gray	2110-1391	100 (25)

Accessories; 2110 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips


Push-in type jumper bar; insulated; I_N 57 A; light gray

	2-way	2010-402	25
	3-way	2010-403	25
	4-way	2010-404	25
	5-way	2010-405	25


Push-in type jumper bar; insulated; I_N 57 A; light gray

	1 to 3	2010-433	25
	1 to 4	2010-434	25
	1 to 5	2010-435	25

Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2010-405/011-000	25
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Finger guard; touch-proof cover protects unused conductor entries

	yellow	2010-100	100 (25)
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Modular connector; snaps together; for jumper contact slot

	gray	2010-511	50 (25)
---	------	----------	---------


Spacer module; snaps together; bridges commoned terminal blocks

	gray	2010-549	50 (25)
---	------	----------	---------


Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
---	------	----------	----------


Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
---	------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
---	-------	----------	---


WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
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Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Lever and Push-Button

16 (25 "f-st") mm²; 2102 Series

Technical Data

0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 78 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	



2-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2116-5201 ④	20
blue ⑤	2116-5204 ③ ④	20

2-conductor ground terminal block; with lever and push-button

15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

green-yellow ⑤	2116-5207 ④	20
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Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2116-1292	100 (25)
	gray	2116-1291	100 (25)

Accessories; 2116 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Push-in type jumper bar; insulated; I_N 76 A; light gray

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

Push-in type jumper bar; insulated; I_N 76 A; light gray

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

Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2016-405/011-000	25
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Finger guard; touch-proof cover protects unused conductor entries

	yellow	2016-100	100 (25)
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Modular connector; snaps together; for jumper contact slot

	gray	2016-511	50 (25)
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Spacer module; snaps together; bridges commoned terminal blocks

	gray	2016-549	50 (25)
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Technical Data

0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 78 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	



3-conductor through terminal block; with lever and push-button

Color	Item No.	Pack. Unit
gray ⑤	2116-5301 ④	20
blue ⑤	2116-5304 ③ ④	20

3-conductor ground terminal block; with lever and push-button

15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

green-yellow ⑤	2116-5307 ④	20
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Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2116-1392	100 (25)
	gray	2116-1391	100 (25)

Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	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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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


③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.


④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 76 A
65 A jumper


Please observe the application notes:
Jumpers, from page 169
Testing accessories, from page 163
Marking, from page 266

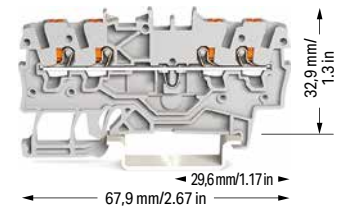
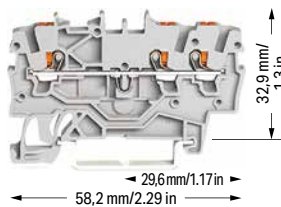
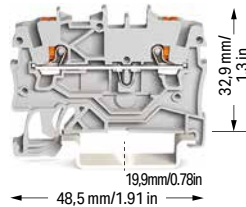
Approvals and corresponding ratings, visit www.wago.com



Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Push-Button 1 (1.5) mm²; 2200 Series



Technical Data	
0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
800 V/8 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (17.5 A)	600 V, 10 A ④
Terminal block width: 3.5 mm / 0.138 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	



Technical Data	
0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
800 V/8 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (17.5 A)	600 V, 10 A ④
Terminal block width: 3.5 mm / 0.138 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	


Technical Data	
0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
800 V/8 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (17.5 A)	600 V, 10 A ④
Terminal block width: 3.5 mm / 0.138 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	




2-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
 gray ⑤	2200-1201 ④	100
 blue ⑤	2200-1204 ③ ④	100



3-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
 gray ⑤	2200-1301 ④	100
 blue ⑤	2200-1304 ③ ④	100



4-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
 gray ⑤	2200-1401 ④	100
 blue ⑤	2200-1404 ③ ④	100



2-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
 green-yellow ⑤	2200-1207 ④	100



3-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
 green-yellow ⑤	2200-1307 ④	100


4-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
 green-yellow ⑤	2200-1407 ④	100


Accessories; item-specific			
End and intermediate plate; 0.7 mm thick			
	orange	2000-1292	100 (25)
	gray	2000-1291	100 (25)

Accessories; item-specific			
End and intermediate plate; 0.7 mm thick			
	orange	2000-1392	100 (25)
	gray	2000-1391	100 (25)

Accessories; item-specific			
End and intermediate plate; 0.7 mm thick			
	orange	2000-1492	100 (25)
	gray	2000-1491	100 (25)










Ex e/Ex i separator; orange; 3 mm thick			
	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)




Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)


Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)









Accessories; 2200 Series


Appropriate marking systems: WMB/WMB Inline/Marking strips


Push-in type jumper bar; insulated; I _N 14 A; light gray			
	2-way	2000-402	25
	3-way	2000-403	25
	4-way	2000-404	25
	5-way	2000-405	25
	6-way	2000-406	25
	7-way	2000-407	25
	8-way	2000-408	25
	9-way	2000-409	25
	10-way	2000-410	25


Push-in type wire jumper; insulated; 0.75 mm ² conductor cross-section; I _N 9 A			
	L = 60 mm	2009-402	100 (10)
	L = 110 mm	2009-404	100 (10)
	L = 250 mm	2009-406	100 (10)


Marking strip; plain; 11 mm wide; 50 m reel			
	white	2009-110	1


Push-in type jumper bar; insulated; I _N 14 A; light gray			
	1 to 3	2000-433	25
	1 to 4	2000-434	25
	1 to 5	2000-435	25
	1 to 6	2000-436	25
	1 to 7	2000-437	25
	1 to 8	2000-438	25
	1 to 9	2000-439	25
	1 to 10	2000-440	25


Modular connector; snaps together; for jumper contact slot			
Terminal block width: 5 mm / 0.197 inch			
	gray	2000-511	100 (25)


WMB Inline; plain; 2,300 WMB markers (3.5 mm)/reel			
	white	2009-113	1


Delta jumper; insulated; I _N = I _N terminal block; light gray			
	1-2 3-4 5-6	2000-406/020-000	25


Modular connector; snaps together; for jumper contact slot			
	gray	2000-510	100 (25)

WMB marking card; white; 10 strips with 10 markers/card; for 3.5 mm terminal block width			
	plain	793-3501	5

Star point jumper; insulated; I _N = I _N terminal block; light gray			
	1-3-5	2000-405/011-000	25

Spacer module; snaps together; bridges commoned terminal blocks			
	gray	2000-549	100 (25)

Test plug adapter; for 4 mm Ø test plug			
	gray	2009-174	100 (25)

Testing tap; for max. 2.5 mm ²			
	gray	2009-182	100 (25)

① Conductor range: 0.14 ... 1.5 mm² "s+f-st";
Push-in termination: 0.5 ... 1.5 mm² "s" and
0.5 ... 0.75 mm² "insulated ferrules; 10 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

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 13 A
12 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 166
Testing accessories, from page 160
Marking, from page 266

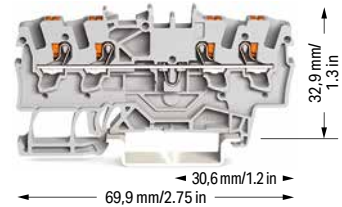
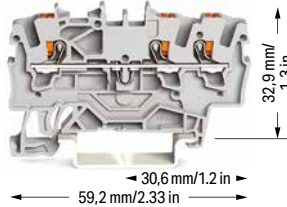
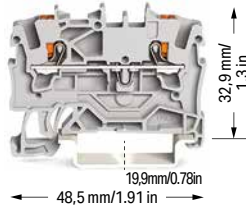
Approvals and corresponding ratings,
visit www.wago.com

Through Terminal Block, Ground Conductor Terminal Block, Double-Potential Terminal Block TOPJOB® S; with Push-Button 1.5 (2.5) mm²; 2201 Series

Technical Data	
0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④
Terminal block width: 4.2 mm / 0.165 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	

Technical Data	
0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④
Terminal block width: 4.2 mm / 0.165 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	

Technical Data	
0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④
Terminal block width: 4.2 mm / 0.165 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	



2-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
gray ⑤	2201-1201 ④	100
blue ⑤	2201-1204 ③ ④	100

3-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
gray ⑤	2201-1301 ④	100
blue ⑤	2201-1304 ③ ④	100
orange ⑤	2201-1302 ④	100

4-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
gray ⑤	2201-1401 ④	100
blue ⑤	2201-1404 ③ ④	100

2-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
green-yellow ⑤	2201-1207 ④	100

3-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
green-yellow ⑤	2201-1307 ④	100

4-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
green-yellow ⑤	2201-1407 ④	100

Accessories; item-specific			
End and intermediate plate; 0.8 mm thick			
	orange	2002-1292	100 (25)
	gray	2002-1291	100 (25)

Accessories; item-specific			
End and intermediate plate; 0.8 mm thick			
	orange	2002-1392	100 (25)
	gray	2002-1391	100 (25)

Accessories; item-specific			
End and intermediate plate; 0.8 mm thick			
	orange	2002-1492	100 (25)
	gray	2002-1491	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1294	100 (25)
	gray	2002-1293	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1394	100 (25)
	gray	2002-1393	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1494	100 (25)
	gray	2002-1493	100 (25)

Ex e/Ex i separator; orange; 3 mm thick			
	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)

Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)

Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)

Accessories; 2201 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
	light gray	2001-171	200 (25)

Delta jumper; insulated; I _N = I _N terminal block; light gray			
	1-2 3-4 5-6	2001-406/020-000	25

Test plug adapter; for 4 mm Ø test plug			
	gray	2009-174	100 (25)

Push-in type jumper bar; insulated; I _N 18 A; light gray			
	2-way	2001-402	25
	3-way	2001-403	25
	4-way	2001-404	25
	5-way	2001-405	25
	6-way	2001-406	25
	7-way	2001-407	25
	8-way	2001-408	25
	9-way	2001-409	25
	10-way	2001-410	25

Star point jumper; insulated; I _N = I _N terminal block; light gray			
	1-3-5	2001-405/011-000	25

Testing tap; for max. 2.5 mm ²			
	gray	2009-182	100 (25)

Push-in type jumper bar; insulated; I _N 18 A; light gray			
	1 to 3	2001-433	25
	1 to 4	2001-434	25
	1 to 5	2001-435	25
	1 to 6	2001-436	25
	1 to 7	2001-437	25
	1 to 8	2001-438	25
	1 to 9	2001-439	25
	1 to 10	2001-440	25

Push-in type wire jumper; insulated; 1.5 mm ² conductor cross-section; I _N 18 A			
	L = 60 mm	2009-412	100 (10)
	L = 110 mm	2009-414	100 (10)
	L = 250 mm	2009-416	100 (10)

Marking strip; plain; 11 mm wide; 50 m reel			
	white	2009-110	1

Step-down jumper; insulated; commons 6/4 mm ² (10/12 AWG) to 4/2.5/1.5 mm ² (12/14/16 AWG); I _N 32 A			
	light gray	2006-499	25

WMB Inline; plain; 2,000 WMB markers (4 mm)/reel; 4 ... 4.2 mm stretchable			
	white	2009-114	1

Modular connector; snaps together; for jumper contact slot			
	gray	2001-511	100 (25)

WMB marking card; white; 10 strips with 10 markers/card; 4 ... 4.2 mm stretchable			
	plain	793-4501	5

① Conductor range: 0.25 ... 2.5 mm² "s+f-st";
Push-in termination: 0.75 ... 2.5 mm² "s" and
0.75 ... 1.5 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are
suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II
applications.
550 V; 17.5 A

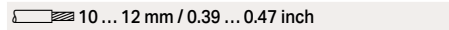
Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 169
Testing accessories, from page 160
Marking, from page 266

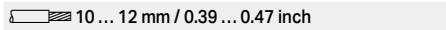
Approvals and corresponding ratings,
visit www.wago.com

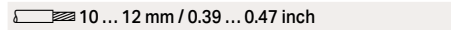


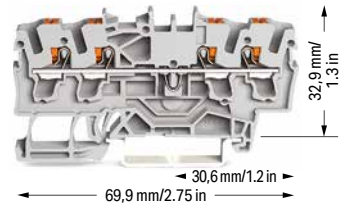
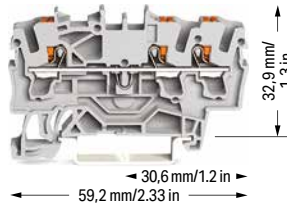
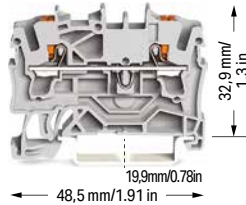
Step-down jumper (2006-499) commons 6/4 mm²
(10/12 AWG) terminal blocks (2206/2204 Series) with
4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks
(2204/2202/2201 Series).

Through Terminal Block, Ground Conductor Terminal Block, Double-Potential Terminal Block TOPJOB® S; with Push-Button 2.5 (4) mm²; 2202 Series

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
gray ⑤	2202-1201 ④	100
blue ⑤	2202-1204 ③ ④	100
red ⑤	2202-1203 ④	100
black ⑤	2202-1205 ④	100
light gray ⑤	2202-1209 ④	100

3-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
gray ⑤	2202-1301 ④	100
blue ⑤	2202-1304 ③ ④	100
orange ⑤	2202-1302 ④	100
red ⑤	2202-1303 ④	100
black ⑤	2202-1305 ④	100
light gray ⑤	2202-1309 ④	100

4-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
gray ⑤	2202-1401 ④	100
blue ⑤	2202-1404 ③ ④	100
red ⑤	2202-1403 ④	100
black ⑤	2202-1405 ④	100
light gray ⑤	2202-1409 ④	100

2-conductor ground terminal block; with push-button		
green-yellow ⑤	2202-1207 ④	100

3-conductor ground terminal block; with push-button		
green-yellow ⑤	2202-1307 ④	100

4-conductor ground terminal block; with push-button		
green-yellow ⑤	2202-1407 ④	100

Accessories; item-specific

End and intermediate plate; 0.8 mm thick

 orange	2002-1292	100 (25)
 gray	2002-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 0.8 mm thick

 orange	2002-1392	100 (25)
 gray	2002-1391	100 (25)

Accessories; item-specific

End and intermediate plate; 0.8 mm thick

 orange	2002-1492	100 (25)
 gray	2002-1491	100 (25)

Separator; oversized; 2 mm thick

 orange	2002-1294	100 (25)
 gray	2002-1293	100 (25)

Separator; oversized; 2 mm thick

 orange	2002-1394	100 (25)
 gray	2002-1393	100 (25)

Separator; oversized; 2 mm thick

 orange	2002-1494	100 (25)
 gray	2002-1493	100 (25)

Ex e/Ex i separator; orange; 3 mm thick

 90 mm	209-190	50 (25)
 120 mm	209-191	50 (25)

Ex e/Ex i separator; orange; 3 mm thick

 120 mm	209-191	50 (25)
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Ex e/Ex i separator; orange; 3 mm thick

 120 mm	209-191	50 (25)
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Accessories; 2202 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips



Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

 light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

 dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

 2-way	2002-402	25
 3-way	2002-403	25
 4-way	2002-404	25
 5-way	2002-405	25
 6-way	2002-406	25
 7-way	2002-407	25
 8-way	2002-408	25
 9-way	2002-409	25
 10-way	2002-410	25


Push-in type jumper bar; insulated; I_N 25 A; light gray

 1 to 3	2002-433	25
 1 to 4	2002-434	25
 1 to 5	2002-435	25
 1 to 6	2002-436	25
 1 to 7	2002-437	25
 1 to 8	2002-438	25
 1 to 9	2002-439	25
 1 to 10	2002-440	25

Star point jumper; insulated; I_N = I_N terminal block; light gray

 1-3-5	2002-405/011-000	25
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Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

 2-way	2002-400	25
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Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

 light gray	2002-423	25
 red	2002-423/000-005	25
 blue	2002-423/000-006	25

Step-down jumper; insulated; commons 6/4 mm² (10/12 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG); I_N 32 A

 light gray	2006-499	25
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Staggered jumper; insulated; I_N 25 A; light gray

 2-way	2002-472	25
 3-way	2002-473	25
 4-way	2002-474	25
 5-way	2002-475	25
 6-way	2002-476	25
 7-way	2002-477	25
 8-way	2002-478	25
 9-way	2002-479	25
 10-way	2002-480	25
 11-way	2002-481	25
 12-way	2002-482	25

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.

2 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

3 Terminal blocks with a blue insulated housing are suitable for Ex i applications.

4 Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 22 A
20 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 166
Testing accessories, from page 161
Marking, from page 266

Approvals and corresponding ratings,
visit www.wago.com



Step-down jumper (2006-499) commons 6/4 mm² (10/12 AWG) terminal blocks (2206/2204 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2204/2202/2201 Series).

Accessories; 2202 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray



1-3	2002-473/011-000	25
1-3-5	2002-475/011-000	25
1-3-5-7	2002-477/011-000	25
1-3-5-7-9	2002-479/011-000	25
1-3-5-7-9-11	2002-481/011-000	25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A



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

Modular connector; snaps together; for jumper contact slot



gray	2002-511	100 (25)
------	----------	----------

L-type test plug module; snaps together



gray	2002-611	100 (25)
------	----------	----------

Test plug adapter; for 4 mm Ø test plug



gray	2009-174	100 (25)
------	----------	----------

Testing tap; for max. 2.5 mm²



gray	2009-182	100 (25)
------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel



white	2009-110	1
-------	----------	---

WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable



white	2009-115	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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Through Terminal Block, Ground Conductor Terminal Block, TOPJOB® S; with Push-Button 2.5 (4) mm²; 2202 Series

Technical Data

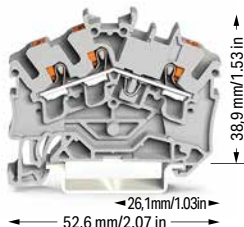
0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

I_N 24 A (32 A) 600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

10 ... 12 mm / 0.39 ... 0.47 inch



3-conductor through terminal block; with push-button

Color	Item No.	Pack. Unit
gray	2202-6301	100
blue	2202-6304 ③	100
orange	2202-6302	100
red	2202-6303	100
black	2202-6305	100
yellow	2202-6306	100

3-conductor ground terminal block; with push-button

green-yellow	2202-6307	100
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Accessories; 2202 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

End and intermediate plate; 0.8 mm thick

orange	2002-6392	100 (25)
gray	2002-6391	100 (25)

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

2-way	2002-402	25
3-way	2002-403	25
4-way	2002-404	25
5-way	2002-405	25
6-way	2002-406	25
7-way	2002-407	25
8-way	2002-408	25
9-way	2002-409	25
10-way	2002-410	25

Delta jumper; insulated; I_N = I_N terminal block; light gray

1-2-3-4-5-6	2002-406/020-000	25
-------------	------------------	----

Star point jumper; insulated; I_N = I_N terminal block; light gray

1-3-5	2002-405/011-000	25
-------	------------------	----

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

Please observe the application notes:

Jumpers, from page 166

Testing accessories, from page 161

Marking, from page 266

Approvals and corresponding ratings,
visit www.wago.com

Accessories; 2202 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

2-way	2002-400	25
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Push-in type jumper bar; insulated; I_N 25 A; light gray

1 to 3	2002-433	25
1 to 4	2002-434	25
1 to 5	2002-435	25
1 to 6	2002-436	25
1 to 7	2002-437	25
1 to 8	2002-438	25
1 to 9	2002-439	25
1 to 10	2002-440	25

Staggered jumper; insulated; I_N 25 A; light gray

2-way	2002-472	25
3-way	2002-473	25
4-way	2002-474	25
5-way	2002-475	25
6-way	2002-476	25
7-way	2002-477	25
8-way	2002-478	25
9-way	2002-479	25
10-way	2002-480	25
11-way	2002-481	25
12-way	2002-482	25

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray

1-3	2002-473/011-000	25
1-3-5	2002-475/011-000	25
1-3-5-7	2002-477/011-000	25
1-3-5-7-9	2002-479/011-000	25
1-3-5-7-9-11	2002-481/011-000	25

Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

light gray	2002-423	25
red	2002-423/000-005	25
blue	2002-423/000-006	25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A

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

Accessories; 2202 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Modular connector; snaps together; for jumper contact slot

gray	2002-511	100 (25)
------	----------	----------

Spacer module; snaps together; bridges commoned terminal blocks

gray	2002-549	100 (25)
------	----------	----------

L-type test plug module; snaps together

gray	2002-611	100 (25)
------	----------	----------

L-type spacer module; snaps together; bridges commoned terminal blocks

gray	2002-649	100 (25)
------	----------	----------

Test plug adapter; for 4 mm Ø test plug

gray	2009-174	100 (25)
------	----------	----------

Testing tap; for max. 2.5 mm²

gray	2009-182	100 (25)
------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

white	2009-110	1
-------	----------	---

WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable


white	2009-115	1
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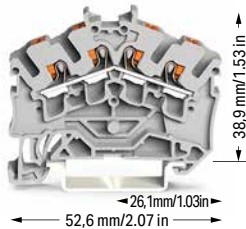
WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

plain	793-5501	5
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Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Push-Button 2.5 (4) mm²; 2202 Series

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ①	600 V, 20 A ②
I _N 24 A (32 A)	600 V, 20 A ③
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



4-conductor through terminal block; with push-button
Notice: This terminal block cannot be commoned with push-in type jumper bars!

Color	Item No.	Pack. Unit
gray	2202-6401	100
blue	2202-6404 ③	100
orange	2202-6402	100
red	2202-6403	100
black	2202-6405	100
yellow	2202-6406	100

4-conductor ground terminal block; with push-button

green-yellow	2202-6407	100
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Accessories; 2202 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

End and intermediate plate; 0.8 mm thick

 orange	2002-6392	100 (25)
gray	2002-6391	100 (25)

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

 light gray	2002-171	200 (25)
--	----------	----------

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

 dark gray	2002-172	200 (25)
---	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

 white	2009-110	1
---	----------	---

WMB Inline, plain; 1,500 WMB markers (5 mm)/reel;
5 ... 5.2 mm stretchable

 white	2009-115	1
---	----------	---

WMB marking card; white; 10 strips with 10 markers/card;
5 ... 5.2 mm stretchable

 plain	793-5501	5
---	----------	---

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

Please observe the application notes:
Marking, from page 266

Approvals and corresponding ratings,
visit www.wago.com



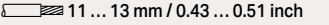
3- and 4-conductor terminal blocks (angled type):

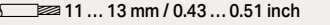
WAGO's Rail-Mount Terminal Blocks TOPJOB® S have a 35-degree conductor entry angle permitting a very small bend radius and an extremely short wiring distance to the cable duct. These are space- and cost-saving solutions for switchgear and control cabinet applications that use the LSC wiring system from Lütze. The design allows cable duct to be placed very close to the terminal blocks, keeping its height relatively low.

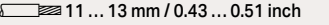
Product features:

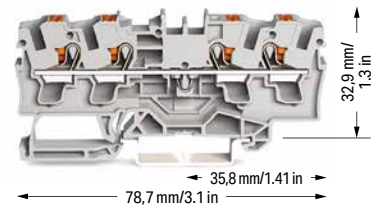
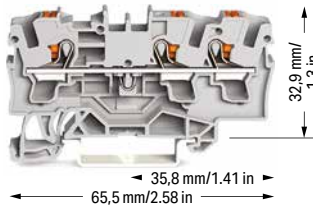
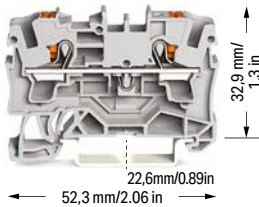
- Push-in CAGE CLAMP® connection for all conductor types, with the additional benefit of solid, stranded and fine-stranded conductors with ferrules being simply pushed in
- Vibration-proof, fast, maintenance-free
- 3-conductor through and ground conductor terminal blocks equipped with a dual jumper slot
- 4-conductor terminal blocks permit potential multiplication – no additional jumpers or terminal blocks needed
- 3- and 4-conductor terminal blocks have the same dimensions.
- An end plate must be applied when changing from a 3-conductor terminal block to a 4-conductor terminal block and vice versa.



Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Push-Button 4 (6) mm²; 2204 Series



Technical Data	
0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



Technical Data	
0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	


Technical Data	
0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



2-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
 gray ⑤	2204-1201 ④	50
 blue ⑤	2204-1204 ③ ④	50



3-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
 gray ⑤	2204-1301 ④	50
 blue ⑤	2204-1304 ③ ④	50

4-conductor through terminal block; with push-button		
Color	Item No.	Pack. Unit
 gray ⑤	2204-1401 ④	50
 blue ⑤	2204-1404 ③ ④	50



2-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
 green-yellow ⑤	2204-1207 ④	50



3-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
 green-yellow ⑤	2204-1307 ④	50



4-conductor ground terminal block; with push-button		
Color	Item No.	Pack. Unit
 green-yellow ⑤	2204-1407 ④	50



Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2004-1292	100 (25)
	gray	2004-1291	100 (25)



Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2004-1392	100 (25)
	gray	2004-1391	100 (25)


Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2004-1492	100 (25)
	gray	2004-1491	100 (25)


Separator; oversized; 2 mm thick			
	orange	2004-1294	100 (25)
	gray	2004-1293	100 (25)

Separator; oversized; 2 mm thick			
	orange	2004-1394	100 (25)
	gray	2004-1393	100 (25)

Separator; oversized; 2 mm thick			
	orange	2004-1494	100 (25)
	gray	2004-1493	100 (25)


Ex e/Ex i separator; orange; 3 mm thick			
	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)


Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)










Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)









Accessories; 2204 Series


Appropriate marking systems: WMB/WMB Inline/Marking strips


Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
	light gray	2004-171	200 (25)


Insulation stop; 5 pcs/strip; 0.75 ... 1 mm ²			
	dark gray	2004-172	200 (25)


Push-in type jumper bar; insulated; I _N 32 A; light gray			
	2-way	2004-402	25
	3-way	2004-403	25
	4-way	2004-404	25
	5-way	2004-405	25
	6-way	2004-406	25
	7-way	2004-407	25
	8-way	2004-408	25
	9-way	2004-409	25
	10-way	2004-410	25


Push-in type jumper bar; insulated; I _N 32 A; light gray			
	1 to 3	2004-433	25
	1 to 4	2004-434	25
	1 to 5	2004-435	25
	1 to 6	2004-436	25
	1 to 7	2004-437	25
	1 to 8	2004-438	25
	1 to 9	2004-439	25
	1 to 10	2004-440	25


Star point jumper; insulated; I _N = I _N terminal block; light gray			
	1-3-5	2004-405/011-000	25


Delta jumper; insulated; I _N = I _N terminal block; light gray			
	1-2-3-4-5-6	2004-406/020-000	


Step-down jumper; insulated; commons 6/4 mm ² (10/12 AWG) to 4/2.5/1.5 mm ² (12/14/16 AWG); I _N 32 A			
	light gray	2006-499	25


Modular connector; snaps together; for jumper contact slot			
	gray	2004-511	100 (25)

Spacer module; snaps together; bridges commoned terminal blocks			
	gray	2004-549	100 (25)

Test plug adapter; for 4 mm Ø test plug			
	gray	2009-174	100 (25)

Testing tap; for max. 2.5 mm ²			
	gray	2009-182	100 (25)

Marking strip; plain; 11 mm wide; 50 m reel			
	white	2009-110	1

WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable			
	plain	793-5501	5

① Conductor range: 0.5 ... 6 mm² "s+f-st";
 Push-in termination: 1.5 ... 6 mm² "s" and 1.5 ... 4 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.

② 800 V = rated voltage
 8 kV = rated impulse voltage
 3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
 550 V; 31 A
 30 A jumper

Please observe the application notes:
 Separator for Ex e/Ex i applications, see page 47
 Jumpers, from page 169
 Testing accessories, from page 162
 Marking, from page 266


Approvals and corresponding ratings,
 visit www.wago.com



Step-down jumper (2006-499) commons 6/4 mm² (10/12 AWG) terminal blocks (2206/2204 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2204/2202/2201 Series).


Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Push-Button 6 (10) mm²; 2206 Series

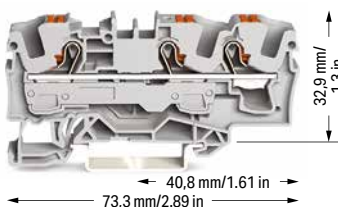
Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (57 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	



Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (57 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	



① 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 41 A
33 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

2-conductor through terminal block; with push-button

Color	Item No.	Pack. Unit
gray ⑤	2206-1201 ④	50
blue ⑤	2206-1204 ③ ④	50

3-conductor through terminal block; with push-button

Color	Item No.	Pack. Unit
gray ⑤	2206-1301 ④	25
blue ⑤	2206-1304 ③ ④	25

2-conductor ground terminal block; with push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2206-1207 ④	50

3-conductor ground terminal block; with push-button

Color	Item No.	Pack. Unit
green-yellow ⑤	2206-1307 ④	25

Accessories; item-specific

End and intermediate plate; 1 mm thick

Color	Item No.	Pack. Unit
orange	2006-1292	100 (25)
gray	2006-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 1 mm thick

Color	Item No.	Pack. Unit
orange	2006-1392	100 (25)
gray	2006-1391	100 (25)

Separator; oversized; 2 mm thick

Color	Item No.	Pack. Unit
orange	2006-1294	100 (25)
gray	2006-1293	100 (25)

Separator; oversized; 2 mm thick

Color	Item No.	Pack. Unit
orange	2006-1394	100 (25)
gray	2006-1393	100 (25)

Accessories; 2206 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Ex e/Ex i separator; orange; 3 mm thick

Length	Item No.	Pack. Unit
120 mm	209-191	50 (25)

Spacer module; snaps together; bridges commoned terminal blocks

Color	Item No.	Pack. Unit
gray	2006-549	50 (25)

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

Way	Item No.	Pack. Unit
2-way	2006-402	25
3-way	2006-403	25
4-way	2006-404	25
5-way	2006-405	25

Test plug adapter; for 4 mm Ø test plug

Color	Item No.	Pack. Unit
gray	2009-174	100 (25)

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

Way	Item No.	Pack. Unit
1 to 3	2006-433	25
1 to 4	2006-434	25
1 to 5	2006-435	25

Testing tap; for max. 2.5 mm²

Color	Item No.	Pack. Unit
gray	2009-182	100 (25)

Star point jumper; insulated; I_N = I_N terminal block; light gray

Way	Item No.	Pack. Unit
1-3-5	2006-405/011-000	25

Marking strip; plain; 11 mm wide; 50 m reel

Color	Item No.	Pack. Unit
white	2009-110	1

Step-down jumper; insulated; commons 6/4 mm² (10/12 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG); I_N 32 A

Color	Item No.	Pack. Unit
light gray	2006-499	25

WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

Color	Item No.	Pack. Unit
plain	793-5501	5

Modular connector; snaps together; for jumper contact slot

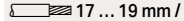
Color	Item No.	Pack. Unit
gray	2006-511	50 (25)

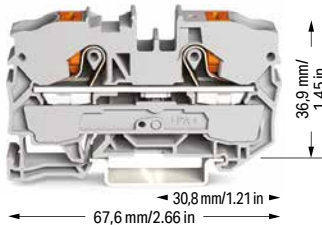


Step-down jumper (2006-499) commons 6/4 mm² (10/12 AWG) terminal blocks (2206/2204 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2204/2202/2201 Series).

Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Push-Button 10 (16) mm²; 2210 Series

Technical Data

0,5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A (76 A)	600 V, 64 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	



2-conductor through terminal block; with push-button



Color	Item No.	Pack. Unit
gray ⑤	2210-1201 ④	25
blue ⑤	2210-1204 ③ ④	25

2-conductor ground terminal block; with push-button

green-yellow ⑤	2210-1207 ④	25
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Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2010-1292	100 (25)
	gray	2010-1291	100 (25)

Accessories; 2210 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Ex e/Ex i separator; orange; 3 mm thick

	120 mm	209-191	50 (25)
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Push-in type jumper bar; insulated; I_N 57 A; light gray

	2-way	2010-402	25
	3-way	2010-403	25
	4-way	2010-404	25
	5-way	2010-405	25

Push-in type jumper bar; insulated; I_N 57 A; light gray

	1 to 3	2010-433	25
	1 to 4	2010-434	25
	1 to 5	2010-435	25

Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2010-405/011-000	25
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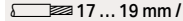
Step-down jumper; insulated; commons 16/10 mm² (8/10 AWG) to 10/6/4/2.5 mm² (8/10/12/14 AWG); I_N 57 A

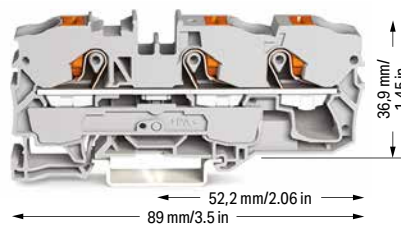
	light gray	2016-499	25
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Finger guard; touch-proof cover protects unused conductor entries

	yellow	2010-100	100 (25)
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Technical Data

0,5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A (76 A)	600 V, 64 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	



3-conductor through terminal block; with push-button


Color	Item No.	Pack. Unit
gray ⑤	2210-1301 ④	25
blue ⑤	2210-1304 ③ ④	25

3-conductor ground terminal block; with push-button

green-yellow ⑤	2210-1307 ④	25
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Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2010-1392	100 (25)
	gray	2010-1391	100 (25)

Modular connector; snaps together; for jumper contact slot

	gray	2010-511	50 (25)
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Spacer module; snaps together; bridges commoned terminal blocks

	gray	2010-549	50 (25)
---	------	----------	---------

Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	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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① 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.


④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 54 A
50 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com



Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S; with Push-Button 16 (25 "f-st") mm²; 2216 Series

Technical Data


0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 85 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	



2-conductor through terminal block; with push-button

Color	Item No.	Pack. Unit
 gray ⑤	2216-1201 ④	20
 blue ⑤	2216-1204 ③ ④	20

2-conductor ground terminal block; with push-button 15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

 green-yellow ⑤	2216-1207 ④	50
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Accessories; item-specific


End and intermediate plate; 1 mm thick

	orange	2016-1292	100 (25)
	gray	2016-1291	100 (25)

Accessories; 2216 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Ex e/Ex i separator; orange; 3 mm thick

	120 mm	209-191	50 (25)
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Push-in type jumper bar; insulated; I_N 76 A; light gray

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


Push-in type jumper bar; insulated; I_N 76 A; light gray

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


Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2016-405/011-000	25
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Step-down jumper; insulated; commons 16/10 mm² (8/10 AWG) to 10/6/4/2.5 mm² (8/10/12/14 AWG); I_N 57 A

	light gray	2016-499	25
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Finger guard; touch-proof cover protects unused conductor entries



	yellow	2016-100	100 (25)
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Technical Data


0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 85 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	



3-conductor through terminal block; with push-button

Color	Item No.	Pack. Unit
 gray ⑤	2216-1301 ④	20
 blue ⑤	2216-1304 ③ ④	20

3-conductor ground terminal block; with push-button 15 mm high DIN-35 rails shall be used for a current load higher than 76 A!

 green-yellow ⑤	2216-1307 ④	20
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Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2016-1392	100 (25)
	gray	2016-1391	100 (25)

Modular connector; snaps together; for jumper contact slot

	gray	2016-511	50 (25)
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Spacer module; snaps together; bridges commoned terminal blocks

	gray	2016-549	50 (25)
---	------	----------	---------


Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
---	------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
---	-------	----------	---

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

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

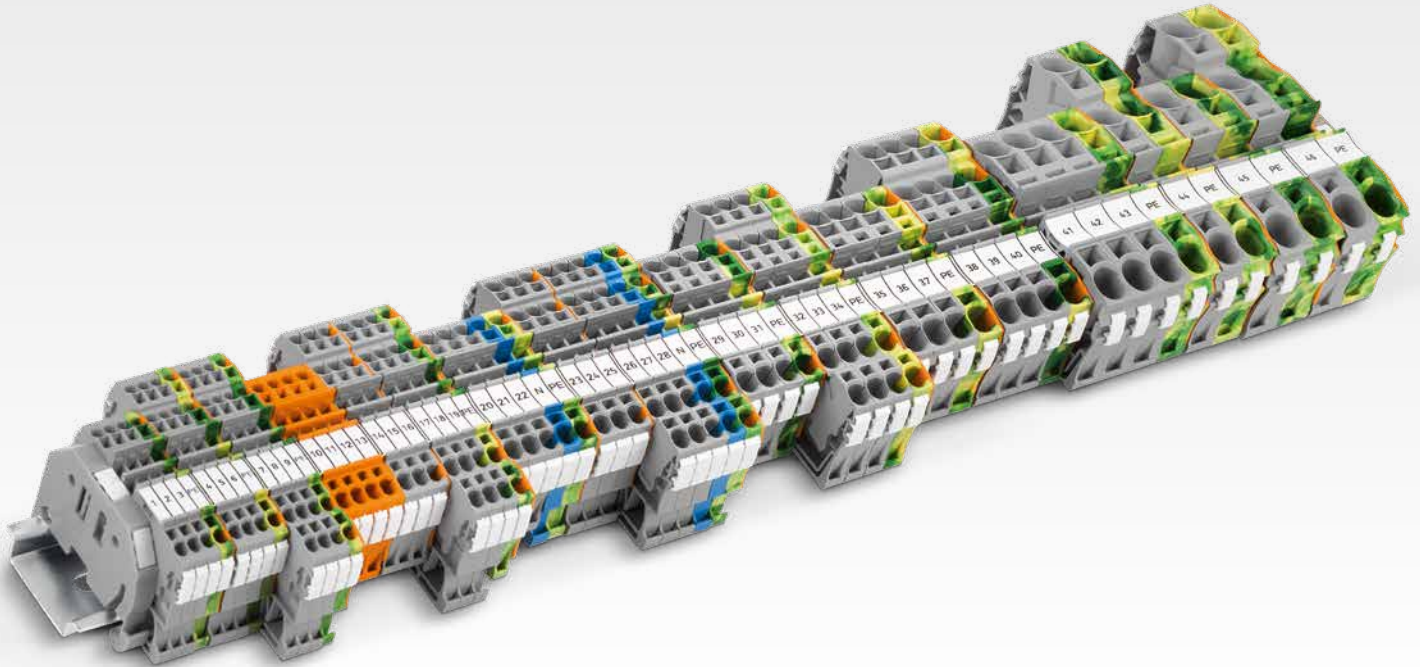
④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 76 A
65 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 169
Testing accessories, from page 163
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

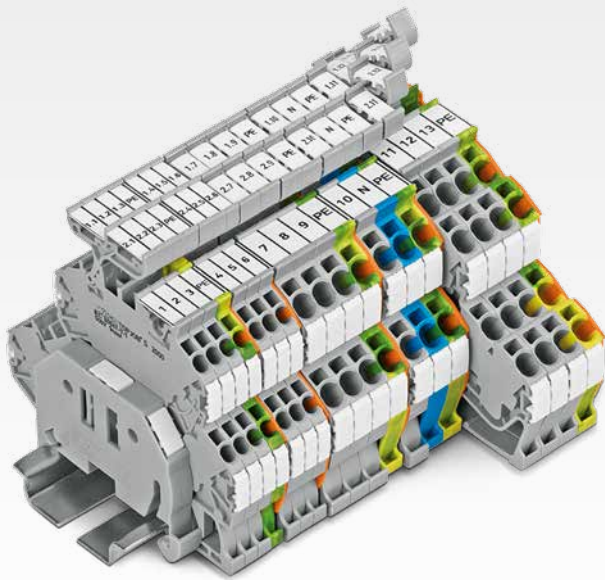
THROUGH TERMINAL BLOCKS

Single-Deck – Double-Deck – Triple-Deck



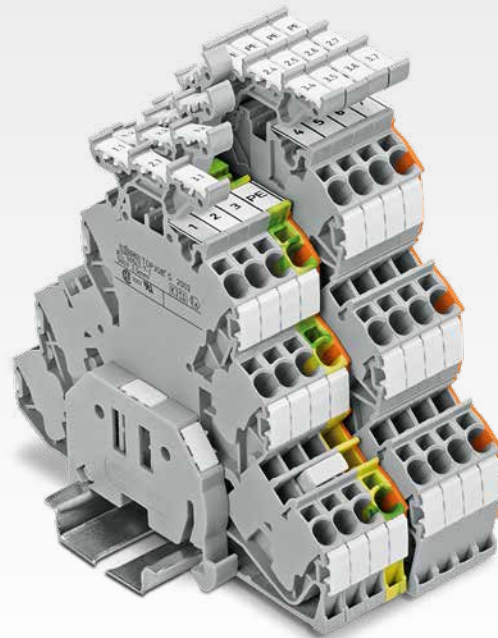
Single-Deck Terminal Blocks

- Terminate conductors ranging from 0.14 to 25 mm² (24–4 AWG)
- Provide simple, push-in termination of solid, stranded and ferruled conductors
- Feature centered dual jumper slots that accommodate WAGO's extensive line of jumpers
- Benefit from clear and continuous labeling via a centered marking slot
- Cost-effective use of both marking strips and WMB markers on all Through Terminal Blocks TOPJOB® S



Double-Deck Terminal Blocks

- Save space
- Just 3.5 mm wide to maximize space
- Rated for 800 V nominal voltage
- Pivoting marker carrier clearly identifies each clamping unit – even in the tightest areas
- Both decks can be commoned after wiring via pluggable vertical jumper

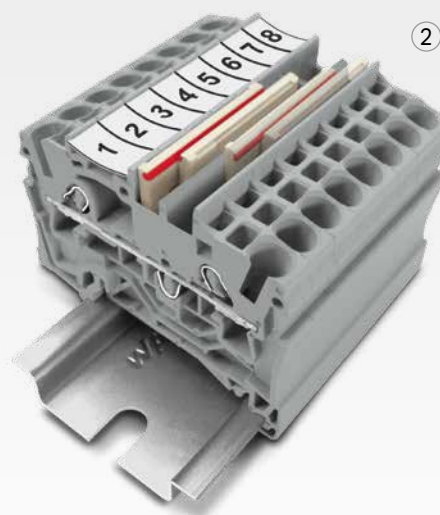
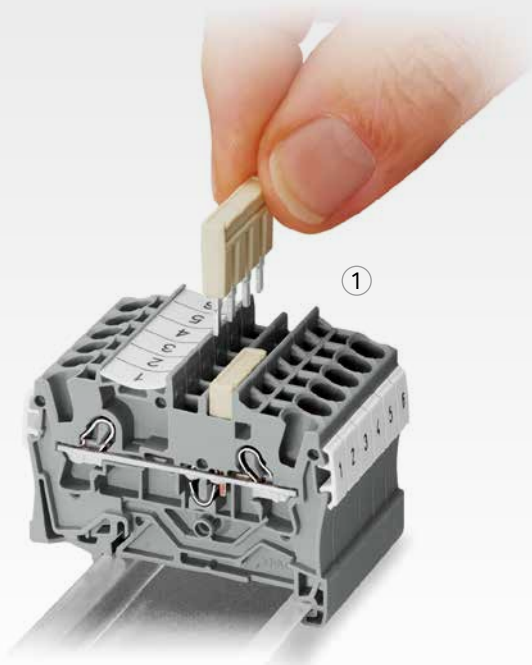


Triple-Deck Terminal Blocks

- Three different potentials in a width of just 5.2 mm (0.205 inch)
- Pivoting marker carrier clearly identifies each connection point in space-restricted conditions
- Both decks can be commoned after wiring via pluggable vertical jumper
- Wire an electric motor with four potentials, including a ground conductor, with just a 5.2 mm rail-mount terminal block for electric motor wiring

RANGE OF JUMPERS

For Every Commoning Task



① Push-In Type Jumper Bars

- Simply insert push-in type jumper bars into one of the center jumper slots.
- Insert the operating tool between the jumper and partition wall of the dual jumper slots, then lift up the jumper.
- Place the operating tool in the center of jumpers for up to five contacts, or alternately on both sides for jumpers with more than five contacts.

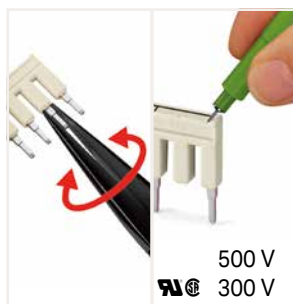


② Staggered Jumpers

- Staggered jumpers allow 2002 and 2003 Series terminal blocks to accommodate two potentials in a single jumper slot alongside each other.
- Dual jumper slots allow four different potentials to be accommodated along side each other.
- Make sure that only one contact lug is inserted per contact.
- Insert the staggered jumpers so that the red lines of both jumpers are facing each other.



Standard jumpers offered by WAGO



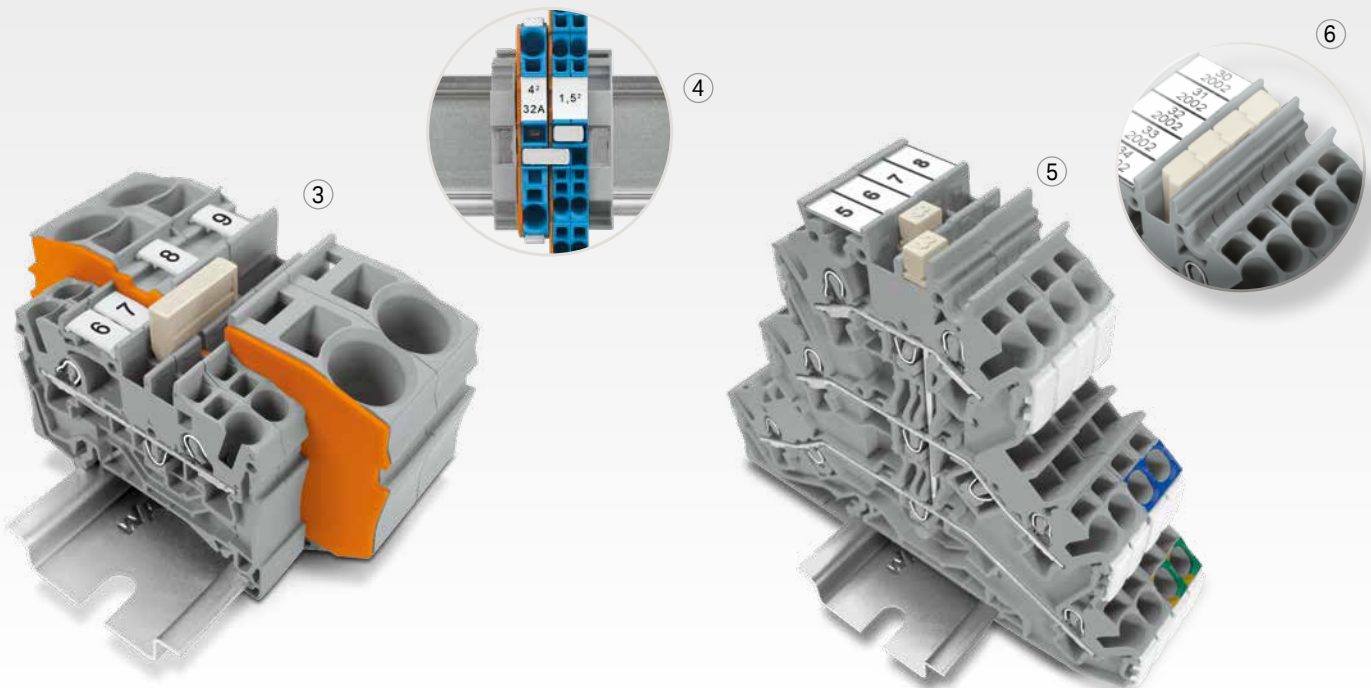
Custom push-in type jumper bars are created by breaking and removing jumper contacts (2000, 2001, 2002, 2004 Series).



Custom staggered jumpers are created by breaking off jumper contacts.

Note

Please note that:
The total current of the outgoing circuits must not exceed the nominal current of the step-down jumper/push-in type jumper bar.



③ Commoning with Step-Down Jumpers

- 2016-499 Step-Down Jumpers common 16/10 mm² (16/8 AWG) terminal blocks (2016/2010 Series) with 10/6/4/2.5 mm² (8/10/12/14 AWG) terminal blocks (2010/2006/2004/2002 Series).
- 2006-499 Step-Down Jumpers common 6/4 mm² (10/12 AWG) terminal blocks (2006/2004 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2004/2002/2001 Series).
- An end plate must be inserted between the terminal blocks to be commoned.

④ Commoning with Push-In Type Jumper Bars

- Commoning via open terminal side with end plate allows jumpering over two cross-section sizes for 16 mm²/6 AWG (2016 Series) and 10 mm²/8 AWG (2010 Series), e.g., from 16 mm²/6 AWG (2016 Series) to 6 mm²/10 AWG (2006 Series) or from 10 mm²/8 AWG (2010 Series) to 4 mm²/12 AWG (2004 Series).
- One cross-section size can be jumpered over when commoning 6 mm²/4 mm²/2.5 mm² (10/12/14 AWG) terminal blocks (2006/2004/2002 Series): from 6 mm²/10 AWG (2006 Series) to 4 mm²/12 AWG (2004 Series)
- Commoning via closed terminal side with end plate allows jumpering over two cross-section sizes, e.g., from 16 mm²/6 AWG (2016 Series) to 6 mm²/10 AWG (2006 Series) or from 6 mm²/10 AWG (2006 Series) to 2.5 mm²/14 AWG (2002 Series).

⑤ Vertical Jumpers

- Created for double- and triple-deck Terminal Blocks TOPJOB® S, the vertical jumpers can common two or three levels.

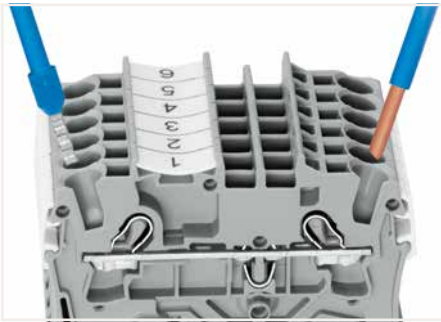
⑥ Adjacent Jumpers for Continuous Commoning

- Any number of 2002 Series Terminal Blocks can be commoned without a push-in type jumper bar (2- to 10-way).
- These jumpers are ideal for electric motor wiring or 4-conductor, double-deck rail-mount terminal blocks that only have one jumper slot per level. Connection is made by inserting each contact of two adjacent jumpers in a single slot.

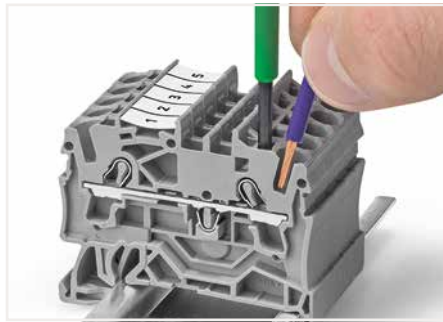
Rail-Mount Terminal Blocks TOPJOB® S; with Push-in CAGE CLAMP®

2000 to 2016 Series

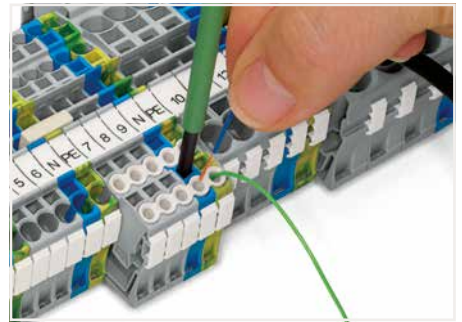
Description and Installation



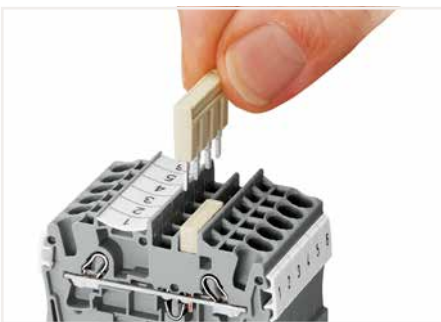
Push-in termination of solid and ferruled conductors



Insert fine-stranded conductors via operating tool.



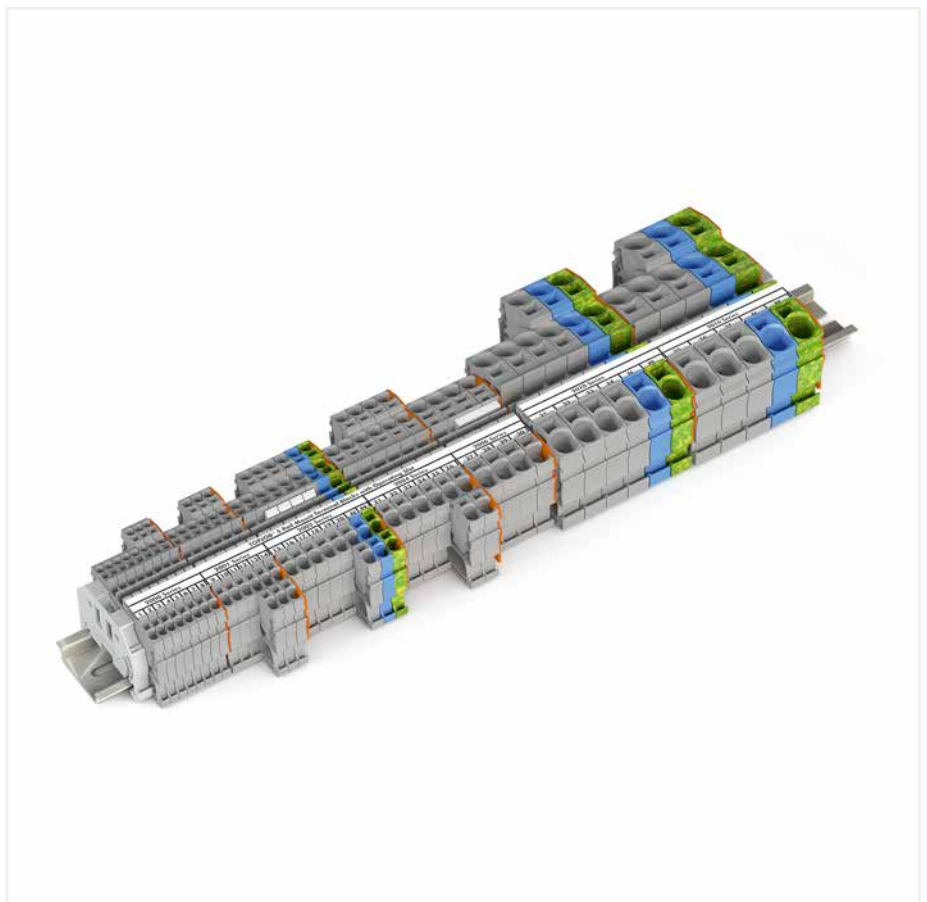
Conductor termination – insulation stop



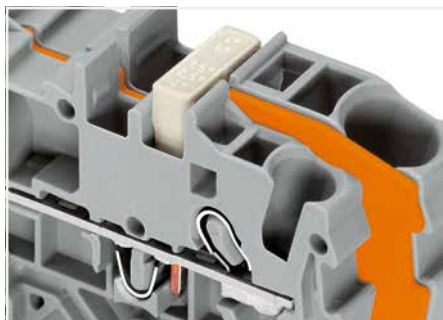
Insert push-in type jumper bar and push down until it hits backstop.



Custom jumpers are created by breaking and removing jumper contacts (2000, 2001, 2002, 2004 Series).



Push-in type jumper bar: Marking with a felt-tip pen.



Commoning with step-down jumpers.



This star point jumper was specifically developed to create a "star point" and is used on motor terminal boards equipped with Rail-Mount Terminal Blocks TOPJOB® S.



Push-in CAGE CLAMP® terminates the following copper conductors: solid "s"

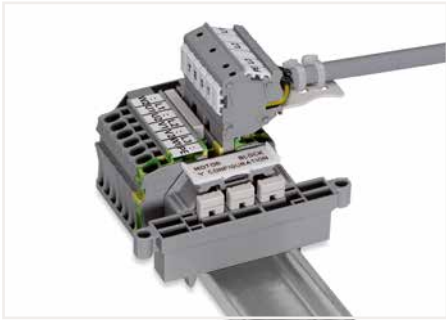


stranded "st"



fine-stranded "f-st", also with tinned single strands

PUSH-IN CAGE CLAMP®



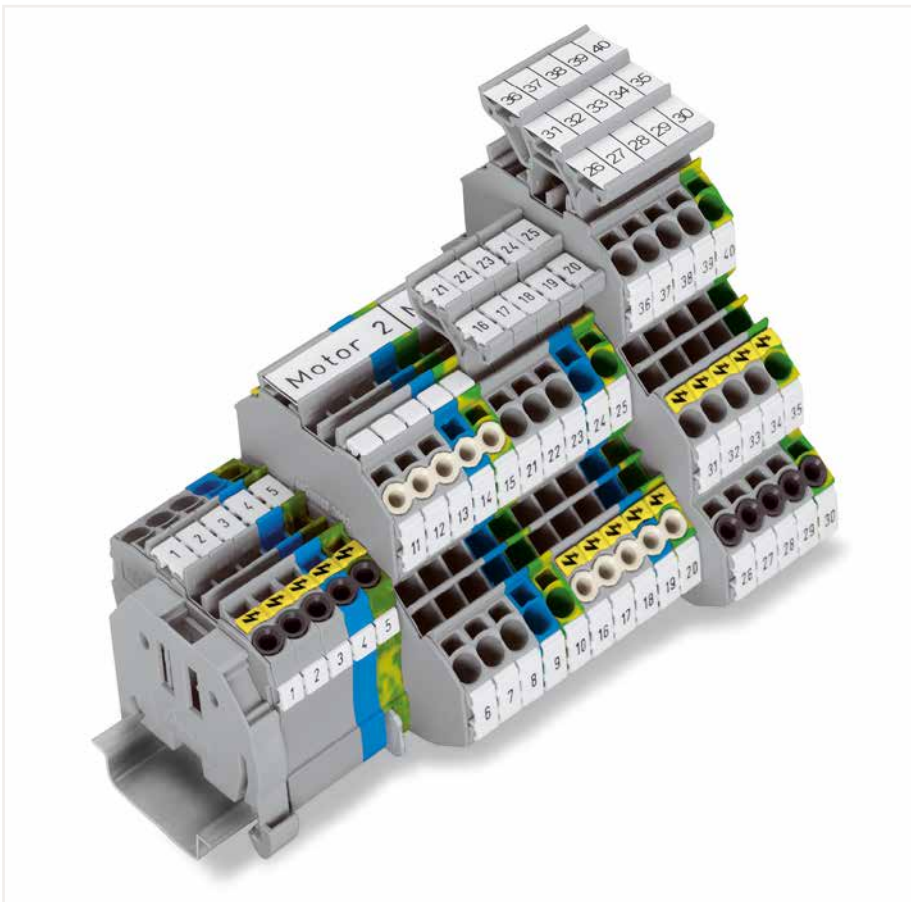
Rail-mount terminal block assembly for electric motor wiring



L-type test plug modules fitted in a triple-deck terminal block



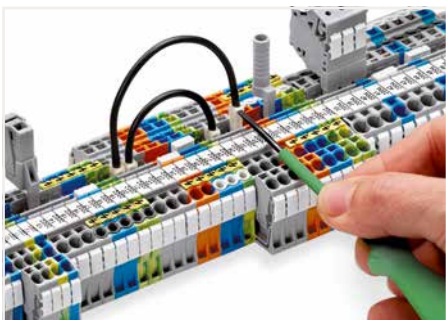
Testing tap (2009-182) for tool-free connection of test cables up to 2.5 mm² (12 AWG) – compatible with 2000 to 2016 Series



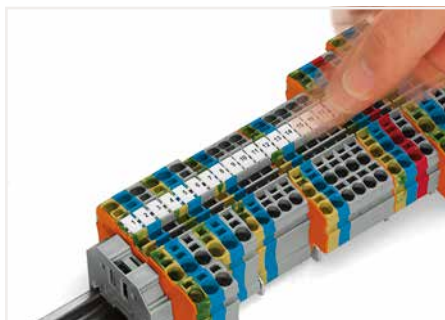
Test plug adapter (2009-174, CAT I) for 4 mm Ø plugs – compatible with 2000 to 2016 Series



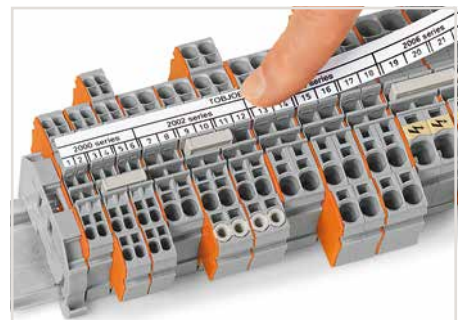
Group marker carrier (2009-163) for marking strips (2009-110)



Push down the wire jumper until fully inserted. Lift the jumper with an operating tool for rewiring.



Snapping a marking strip into the marker slot.



Snapping a marking strip into the marker slot.



fine-stranded, tip-bonded



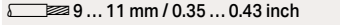
fine-stranded, with ferrule (gastight crimped)



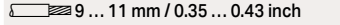
fine-stranded, with pin terminal (gastight crimped)

Through Terminal Block, Ground Conductor Terminal Block, Double-Potential Terminal Block TOPJOB® S 1 (1.5) mm²; 2000 Series

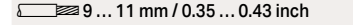
Technical Data

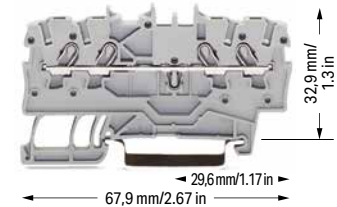
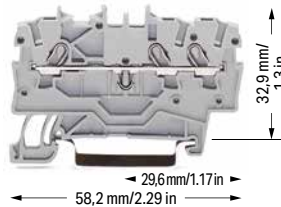
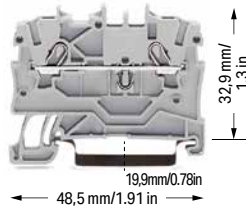
0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 13.5 A (17.5 A)	600 V, 10 A ④
Terminal block width: 3.5 mm / 0.138 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	

Technical Data

0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 13.5 A (17.5 A)	600 V, 10 A ④
Terminal block width: 3.5 mm / 0.138 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	

Technical Data

0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 13.5 A (17.5 A)	600 V, 10 A ④
Terminal block width: 3.5 mm / 0.138 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	



2-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2000-1201 ④	100
blue ⑤	2000-1204 ③ ④	100
orange ⑤	2000-1202 ④	100
red ⑤	2000-1203 ④	100
black ⑤	2000-1205 ④	100
yellow ⑤	2000-1206 ④	100

3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2000-1301 ④	100
blue ⑤	2000-1304 ③ ④	100
orange ⑤	2000-1302 ④	100
red ⑤	2000-1303 ④	100
black ⑤	2000-1305 ④	100
yellow ⑤	2000-1306 ④	100

4-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2000-1401 ④	100
blue ⑤	2000-1404 ③ ④	100
orange ⑤	2000-1402 ④	100
red ⑤	2000-1403 ④	100
black ⑤	2000-1405 ④	100
yellow ⑤	2000-1406 ④	100

2-conductor ground terminal block

green-yellow ⑤	2000-1207 ④	100
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3-conductor ground terminal block

green-yellow ⑤	2000-1307 ④	100
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4-conductor ground terminal block

green-yellow ⑤	2000-1407 ④	100
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Accessories; item-specific

End and intermediate plate; 0.7 mm thick

	orange	2000-1292	100 (25)
	gray	2000-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 0.7 mm thick

	orange	2000-1392	100 (25)
	gray	2000-1391	100 (25)

Accessories; item-specific

End and intermediate plate; 0.7 mm thick

	orange	2000-1492	100 (25)
	gray	2000-1491	100 (25)


Ex e/Ex i separator; orange; 3 mm thick

	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)

Ex e/Ex i separator; orange; 3 mm thick

	120 mm	209-191	50 (25)
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


Ex e/Ex i separator; orange; 3 mm thick

	120 mm	209-191	50 (25)
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Accessories; 2000 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Push-in type jumper bar; insulated; I_N 14 A; light gray

	2-way	2000-402	25
	3-way	2000-403	25
	4-way	2000-404	25
	5-way	2000-405	25
	6-way	2000-406	25
	7-way	2000-407	25
	8-way	2000-408	25
	9-way	2000-409	25
	10-way	2000-410	25


Delta jumper; insulated; I_N = I_N terminal block; light gray

	1-2 3-4 5-6	2000-406/020-000	25
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Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2000-405/011-000	25
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Push-in type wire jumper; insulated; 0.75 mm² conductor cross-section; I_N 9 A

	L = 60 mm	2009-402	100 (10)
	L = 110 mm	2009-404	100 (10)
	L = 250 mm	2009-406	100 (10)

Modular connector; snaps together; for jumper contact slot Terminal block width: 5 mm / 0.197 inch

	gray	2000-511	100 (25)
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Spacer module; snaps together; bridges commoned terminal blocks

	gray	2000-549	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (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

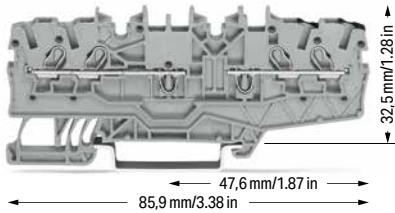
	yellow	2000-115	100 (25)
--	--------	----------	----------

Modular connector; snaps together; for jumper contact slot

	gray	2000-510	100 (25)
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Technical Data

0.14 ... 1 (1.5) mm² ❶	24 ... 16 AWG
800 V/8 kV/3 ❷	600 V, 15 A ❸
I _N 13.5 A (17.5 A)	600 V, 10 A ❹
Terminal block width: 3.5 mm / 0.138 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	



Double-potential terminal block; both potentials can be commoned

Color	Item No.	Pack. Unit
○ gray ⑤	2000-2141 ❶	50

- ❶ Conductor range: 0.14 ... 1.5 mm² "s+f-st"; Push-in termination: 0.5 ... 1.5 mm² "s" and 0.5 ... 0.75 mm² "insulated ferrules; 10 mm" Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
- ❷ 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree
- ❸ Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- ❹ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 13 A
12 A jumper

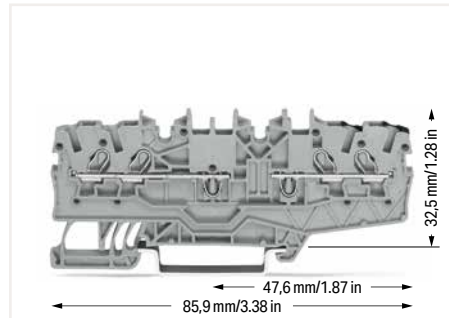
Please observe the application notes:
Separator for Ex e/Ex i applications, see page 43
Jumpers, from page 166
Testing accessories, from page 160
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

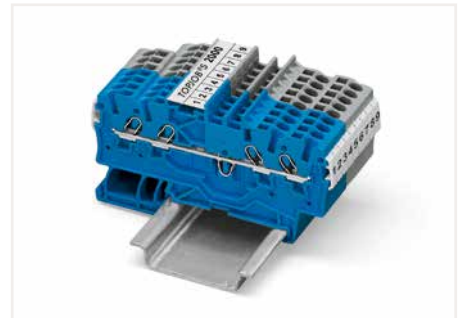
Accessories; item-specific

End and intermediate plate; 0.7 mm thick

	orange	2000-2196	100 (25)
	gray	2000-2195	100 (25)



Front-entry double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 3.5 mm. This achieves a width of just 1.75 mm versus standard through terminal blocks. Input and output of a circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.



Standard and quick marking options:
Three marker slots are available for both individual markers and marking strips.


Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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WMB Inline; plain; 2,300 WMB markers (3.5 mm)/reel

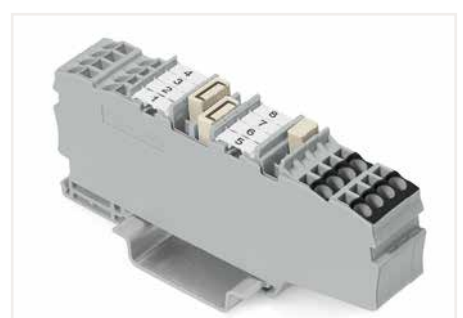
	white	2009-113	1
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WMB marking card; white; 10 strips with 10 markers/card; for 3.5 mm terminal block width

	plain	793-3501	5
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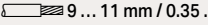
2009-193 Group Marker Carrier (equipped with marking strips) for all 2001 to 2016 Series Rail-Mount Terminal Blocks TOPJOB® S
Do not use on an end plate!

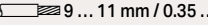


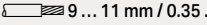
Standard and quick marking options:
Four marker slots (double-potential terminal blocks) are available for both individual markers and marking strips.

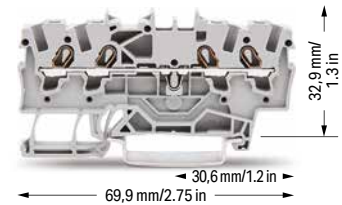
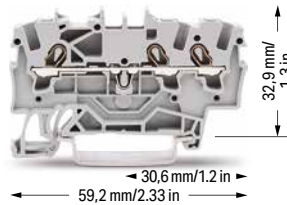
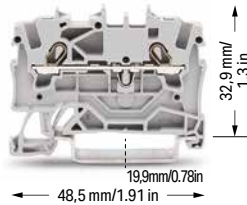
Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block, Double-Potential Terminal Block TOPJOB® S

1.5 (2.5) mm²; 2001 Series

Technical Data	
0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④
Terminal block width: 4.2 mm / 0.165 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	

Technical Data	
0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④
Terminal block width: 4.2 mm / 0.165 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	

Technical Data	
0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④
Terminal block width: 4.2 mm / 0.165 inch	
 9 ... 11 mm / 0.35 ... 0.43 inch	



2-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2001-1201 ④	100
blue ⑤	2001-1204 ③ ④	100
orange ⑤	2001-1202 ④	100
red ⑤	2001-1203 ④	100
black ⑤	2001-1205 ④	100
yellow ⑤	2001-1206 ④	100

3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2001-1301 ④	100
blue ⑤	2001-1304 ③ ④	100
orange ⑤	2001-1302 ④	100
red ⑤	2001-1303 ④	100
black ⑤	2001-1305 ④	100
yellow ⑤	2001-1306 ④	100

4-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2001-1401 ④	100
blue ⑤	2001-1404 ③ ④	100
orange ⑤	2001-1402 ④	100
red ⑤	2001-1403 ④	100
black ⑤	2001-1405 ④	100
yellow ⑤	2001-1406 ④	100

2-conductor ground terminal block

green-yellow ⑤	2001-1207 ④	100
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3-conductor ground terminal block

green-yellow ⑤	2001-1307 ④	100
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4-conductor ground terminal block

green-yellow ⑤	2001-1407 ④	100
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2-conductor shield terminal block

white	2001-1208	100
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3-conductor shield terminal block

white	2001-1308	100
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4-conductor shield terminal block

white	2001-1408	100
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Other terminal blocks with the same profile:

Diode	2001-1211/1000-411	Page 136
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Other terminal blocks with the same profile:

Diode	2001-1311/1000-411	Page 136
LED	2001-1321/1000-434	Page 136



Other terminal blocks with the same profile:

Diode	2001-1411/1000-411	Page 136
LED	2001-1421/1000-434	Page 136


Accessories; item-specific


End and intermediate plate; 0.8 mm thick			
	orange	2002-1292	100 (25)
	gray	2002-1291	100 (25)



Accessories; item-specific



End and intermediate plate; 0.8 mm thick			
	orange	2002-1392	100 (25)
	gray	2002-1391	100 (25)



Accessories; item-specific


End and intermediate plate; 0.8 mm thick			
	orange	2002-1492	100 (25)
	gray	2002-1491	100 (25)


Separator; oversized; 2 mm thick			
	orange	2002-1294	100 (25)
	gray	2002-1293	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1394	100 (25)
	gray	2002-1393	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1494	100 (25)
	gray	2002-1493	100 (25)

Ex e/Ex i separator; orange; 3 mm thick			
	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)










Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)









Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)

Accessories; 2001 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
	light gray	2001-171	200 (25)

Push-in type jumper bar; insulated; I _N 18 A; light gray			
	2-way	2001-402	25
	3-way	2001-403	25
	4-way	2001-404	25
	5-way	2001-405	25
	6-way	2001-406	25
	7-way	2001-407	25
	8-way	2001-408	25
	9-way	2001-409	25
	10-way	2001-410	25

Push-in type jumper bar; insulated; I _N 18 A; light gray			
	1 to 3	2001-433	25
	1 to 4	2001-434	25
	1 to 5	2001-435	25
	1 to 6	2001-436	25
	1 to 7	2001-437	25
	1 to 8	2001-438	25
	1 to 9	2001-439	25
	1 to 10	2001-440	25

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

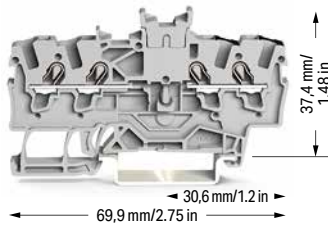
	yellow	2001-115	100 (25)
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Technical Data

0.25 ... 1.5 (2.5) mm ² ①	22 ... 14 AWG
800 V/8 kV/3 ②	600 V, 15 A ③
I _N 18 A (24 A)	600 V, 15 A ④

Terminal block width: 4.2 mm / 0.165 inch

9 ... 11 mm / 0.35 ... 0.43 inch



Double-potential terminal block; with push-button; with double, center marking slot
 Notice: This double potential terminal block cannot be commoned with push-in type jumper bars!

Color	Item No.	Pack. Unit
○ gray ⑤	2001-1441 ④	100

① Conductor range: 0.25 ... 2.5 mm² "s+f-st"; Push-in termination: 0.75 ... 2.5 mm² "s" and 0.75 ... 1.5 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.

② 800 V = rated voltage
 8 kV = rated impulse voltage
 3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
 550 V; 17 A
 16 A jumper
 Double-potential terminal block 550 V; 15 A

Please observe the application notes:
 Separator for Ex e/Ex i applications, see page 47
 Step-down jumpers, see page 51
 Jumpers, from page 169
 Testing accessories, from page 160
 Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2001 Series

Appropriate marking systems:
 WMB/WMB Inline/Marking strips

Step-down jumper; insulated; commons 6/4 mm² (10/12 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG); I_N 32 A



light gray 2006-499 25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A



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

Modular connector; snaps together; for jumper contact slot



gray 2001-511 100 (25)

Accessories; item-specific

End and intermediate plate; 0.9 mm thick

	orange	2002-1492	100 (25)
	gray	2002-1491	100 (25)

Separator; oversized; 2 mm thick

	orange	2002-1494	100 (25)
	gray	2002-1493	100 (25)

Spacer module; snaps together; bridges commoned terminal blocks



gray 2001-549 100 (25)

Test plug adapter; for 4 mm Ø test plug



gray 2009-174 100 (25)

Testing tap; for max. 2.5 mm²




gray 2009-182 100 (25)

Marking strip; plain; 11 mm wide; 50 m reel




white 2009-110 1

Delta jumper; insulated; I_N = I_N terminal block; light gray

	1-2 3-4 5-6	2001-406/020-000	25
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Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2001-405/011-000	25
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WMB Inline; plain; 2,000 WMB markers (4 mm)/reel; 4 ... 4.2 mm stretchable

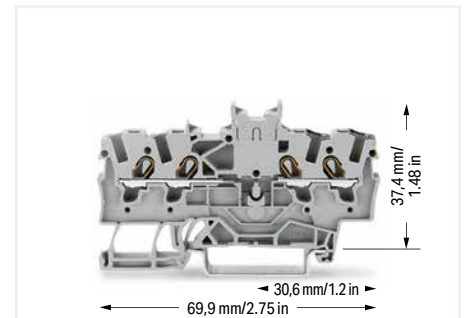


white 2009-114 1

WMB marking card; white; 10 strips with 10 markers/card; 4 ... 4.2 mm stretchable



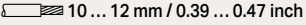
plain 793-4501 5

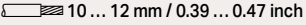


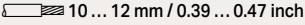
Notice: These double-potential terminal blocks cannot be commoned with push-in type jumper bars!
 Front-entry double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 4.2 mm. This achieves a width of just 2.1 mm versus standard through terminal blocks. Input and output of a circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.

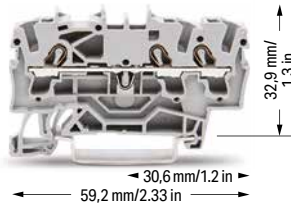
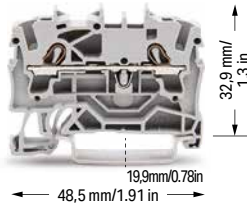
Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block, Double-Potential Terminal Block TOPJOB® S

2.5 (4) mm²; 2002 Series

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



2-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2002-1201 ④	100
blue ⑤	2002-1204 ③ ④	100
orange ⑤	2002-1202 ④	100
red ⑤	2002-1203 ④	100
black ⑤	2002-1205 ④	100
yellow ⑤	2002-1206 ④	100

3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2002-1301 ④	100
blue ⑤	2002-1304 ③ ④	100
orange ⑤	2002-1302 ④	100
red ⑤	2002-1303 ④	100
black ⑤	2002-1305 ④	100
yellow ⑤	2002-1306 ④	100

4-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2002-1401 ④	100
blue ⑤	2002-1404 ③ ④	100
orange ⑤	2002-1402 ④	100
red ⑤	2002-1403 ④	100
black ⑤	2002-1405 ④	100
yellow ⑤	2002-1406 ④	100

2-conductor ground terminal block

green-yellow ⑤	2002-1207 ④	100
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3-conductor ground terminal block

green-yellow ⑤	2002-1307 ④	100
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4-conductor ground terminal block

green-yellow ⑤	2002-1407 ④	100
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2-conductor shield terminal block

white	2002-1208	100
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3-conductor shield terminal block

white	2002-1308	100
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4-conductor shield terminal block

white	2002-1408	100
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Other terminal blocks with the same profile:

Diode	2002-1211/1000-411	Page 138
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Other terminal blocks with the same profile:

Diode	2002-1311/1000-411	Page 138
LED	2002-1321/1000-434	Page 138

Other terminal blocks with the same profile:

Diode	2002-1411/1000-411	Page 138
LED	2002-1421/1000-434	Page 138

Accessories; item-specific



End and intermediate plate; 0.8 mm thick			
	orange	2002-1292	100 (25)
	gray	2002-1291	100 (25)



Accessories; item-specific

End and intermediate plate; 0.8 mm thick			
	orange	2002-1392	100 (25)
	gray	2002-1391	100 (25)



Accessories; item-specific


End and intermediate plate; 0.8 mm thick			
	orange	2002-1492	100 (25)
	gray	2002-1491	100 (25)


Separator; oversized; 2 mm thick			
	orange	2002-1294	100 (25)
	gray	2002-1293	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1394	100 (25)
	gray	2002-1393	100 (25)

Separator; oversized; 2 mm thick			
	orange	2002-1494	100 (25)
	gray	2002-1493	100 (25)


Ex e/Ex i separator; orange; 3 mm thick			
	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)










Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)









Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)


Accessories; 2002 Series


Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
	light gray	2002-171	200 (25)

Push-in type jumper bar; insulated; I _N 25 A; light gray			
	2-way	2002-402	25
	3-way	2002-403	25
	4-way	2002-404	25
	5-way	2002-405	25
	6-way	2002-406	25
	7-way	2002-407	25
	8-way	2002-408	25
	9-way	2002-409	25
	10-way	2002-410	25


Push-in type jumper bar; insulated; I _N 25 A; light gray			
	1 to 3	2002-433	25
	1 to 4	2002-434	25
	1 to 5	2002-435	25
	1 to 6	2002-436	25
	1 to 7	2002-437	25
	1 to 8	2002-438	25
	1 to 9	2002-439	25
	1 to 10	2002-440	25

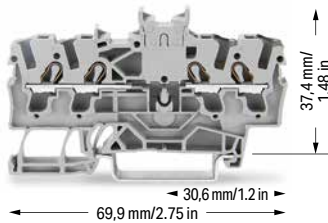
Insulation stop; 5 pcs/strip; 0.75 ... 1 mm ²			
	dark gray	2002-172	200 (25)

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks			
	yellow	2002-115	100 (25)

PUSH-IN CAGE CLAMP®

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (32 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



Double-potential terminal block; with double, center marking slot
 Notice: This double potential terminal block cannot be commoned with push-in type jumper bars!

Color	Item No.	Pack. Unit
gray ⑤	2002-1441 ⑥	100

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.

② 800 V = rated voltage
 8 kV = rated impulse voltage
 3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
 550 V; 22 A
 Double-potential terminal block 550 V; 21 A
 20 A jumper

Please observe the application notes:
 Separator for Ex e/Ex i applications, see page 47
 Step-down jumpers, see page 51
 Jumpers, from page 166
 Testing accessories, from page 161
 Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2002 Series

Appropriate marking systems:
 WMB/WMB Inline/Marking strips

Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

2-way	2002-400	25
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Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

light gray	2002-423	25
red	2002-423/000-005	25
blue	2002-423/000-006	25

Step-down jumper; insulated; commons 6/4 mm² (10/12 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG); I_N 32 A

light gray	2006-499	25
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Accessories; item-specific

End and intermediate plate; 0.9 mm thick

orange	2002-1492	100 (25)
gray	2002-1491	100 (25)

Separator; oversized; 2 mm thick

orange	2002-1494	100 (25)
gray	2002-1493	100 (25)

Delta jumper; insulated; I_N = I_N terminal block; light gray

1-2-3-4-5-6	2002-406/020-000	25
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Star point jumper; insulated; I_N = I_N terminal block; light gray

1-3-5	2002-405/011-000	25
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Staggered jumper; insulated; I_N 25 A; light gray

2-way	2002-472	25
3-way	2002-473	25
4-way	2002-474	25
5-way	2002-475	25
6-way	2002-476	25
7-way	2002-477	25
8-way	2002-478	25
9-way	2002-479	25
10-way	2002-480	25
11-way	2002-481	25
12-way	2002-482	25

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray

1-3	2002-473/011-000	25
1-3-5	2002-475/011-000	25
1-3-5-7	2002-477/011-000	25
1-3-5-7-9	2002-479/011-000	25
1-3-5-7-9-11	2002-481/011-000	25


Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A

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


Accessories; 2002 Series

Appropriate marking systems:
 WMB/WMB Inline/Marking strips


Modular connector; snaps together; for jumper contact slot

	gray	2002-511	100 (25)
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Spacer module; snaps together; bridges commoned terminal blocks

	gray	2002-549	100 (25)
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L-type test plug module; snaps together

	gray	2002-611	100 (25)
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L-type spacer module; snaps together; bridges commoned terminal blocks

	gray	2002-649	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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Marking strip; plain; 11 mm wide; 50 m reel

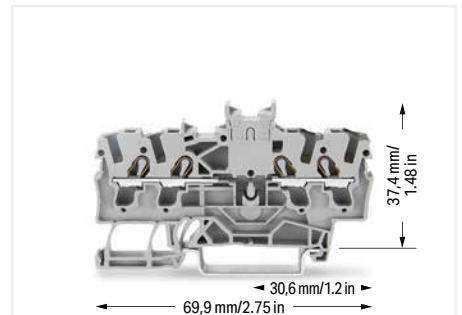
	white	2009-110	1
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

	white	2009-115	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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Notice: These double-potential terminal blocks cannot be commoned with push-in type jumper bars! Front-entry double-potential terminal blocks are space savers. Two independent feedthrough circuits are placed in one insulated housing on one level in just 5.2 mm. This achieves a width of just 2.6 mm versus standard through terminal blocks. Input and output of a circuit are placed on the same side of the terminal block. Both circuits can be individually marked according to input and output.

Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block, TOPJOB® S

2.5 (4) mm²; 2002 Series

Technical Data

0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

I_N 24 A (32 A) 600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

10 ... 12 mm / 0.39 ... 0.47 inch



3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2002-6301 ④	100
blue ⑤	2002-6304 ③ ④	100
orange ⑤	2002-6302 ④	100
red ⑤	2002-6303 ④	100
black ⑤	2002-6305 ④	100
yellow ⑤	2002-6306 ④	100

3-conductor ground terminal block

green-yellow ⑤	2002-6307 ④	100
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3-conductor shield terminal block

white	2002-6308	100
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Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

End and intermediate plate; 0.8 mm thick

orange	2002-6392	100 (25)
gray	2002-6391	100 (25)

Ex e/Ex i separator; orange; 3 mm thick

120 mm	209-191	50 (25)
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Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

dark gray	2002-172	200 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

yellow	2002-115	100 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

2-way	2002-402	25
3-way	2002-403	25
4-way	2002-404	25
5-way	2002-405	25
6-way	2002-406	25
7-way	2002-407	25
8-way	2002-408	25
9-way	2002-409	25
10-way	2002-410	25

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 22 A
20 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Jumpers, from page 166
Testing accessories, from page 161
Marking, from page 266

Approvals and corresponding ratings,
visit www.wago.com

Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Push-in type jumper bar; insulated; I_N 25 A; light gray

1 to 3	2002-433	25
1 to 4	2002-434	25
1 to 5	2002-435	25
1 to 6	2002-436	25
1 to 7	2002-437	25
1 to 8	2002-438	25
1 to 9	2002-439	25
1 to 10	2002-440	25

Delta jumper; insulated; I_N = I_N terminal block; light gray

1-2 3-4 5-6	2002-406/020-000	25
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Star point jumper; insulated; I_N = I_N terminal block; light gray

1-3-5	2002-405/011-000	25
-------	------------------	----

Staggered jumper; insulated; I_N 25 A; light gray

2-way	2002-472	25
3-way	2002-473	25
4-way	2002-474	25
5-way	2002-475	25
6-way	2002-476	25
7-way	2002-477	25
8-way	2002-478	25
9-way	2002-479	25
10-way	2002-480	25
11-way	2002-481	25
12-way	2002-482	25

Customized staggered jumper; insulated; with contact lugs broken off at the factory and circuit printing; I_N 25 A; light gray

1-3	2002-473/011-000	25
1-3-5	2002-475/011-000	25
1-3-5-7	2002-477/011-000	25
1-3-5-7-9	2002-479/011-000	25
1-3-5-7-9-11	2002-481/011-000	25

Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

2-way	2002-400	25
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Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

light gray	2002-423	25
red	2002-423/000-005	25
blue	2002-423/000-006	25

Push-in type wire jumper; insulated; 1.5 mm² conductor cross-section; I_N 18 A

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

Modular connector; snaps together; for jumper contact slot

gray	2002-511	100 (25)
------	----------	----------

Spacer module; snaps together; bridges commoned terminal blocks

gray	2002-549	100 (25)
------	----------	----------

L-type test plug module; snaps together

gray	2002-611	100 (25)
------	----------	----------

L-type spacer module; snaps together; bridges commoned terminal blocks

gray	2002-649	100 (25)
------	----------	----------

Test plug adapter; for 4 mm Ø test plug

gray	2009-174	100 (25)
------	----------	----------

Testing tap; for max. 2.5 mm²

gray	2009-182	100 (25)
------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

white	2009-110	1
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

white	2009-115	1
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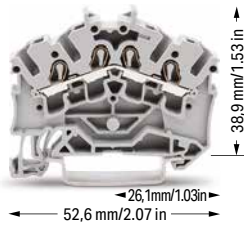
WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

plain	793-5501	5
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Through Terminal Block, Ground Conductor Terminal Block TOPJOB® S 2.5 (4) mm²; 2002 Series

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ①	600 V, 20 A ②
I _N 24 A (32 A)	600 V, 20 A ②
Terminal block width: 5.2 mm / 0.205 inch	
10 ... 12 mm / 0.39 ... 0.47 inch	



4-conductor through terminal block

Notice: This terminal block cannot be commoned with push-in type jumper bars!

Color	Item No.	Pack. Unit
gray ③	2002-6401 ④	100
blue ③	2002-6404 ④	100
orange ③	2002-6402 ④	100
red ③	2002-6403 ④	100
black ③	2002-6405 ④	100
yellow ③	2002-6406 ④	100

4-conductor ground terminal block

green-yellow ③	2002-6407 ④	100
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Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

End and intermediate plate; 0.8 mm thick

orange	2002-6392	100 (25)
gray	2002-6391	100 (25)

Ex e/Ex i separator; orange; 3 mm thick

120 mm	209-191	50 (25)
--------	---------	---------

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

light gray	2002-171	200 (25)
------------	----------	----------

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

dark gray	2002-172	200 (25)
-----------	----------	----------

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

yellow	2002-115	100 (25)
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Marking strip; plain; 11 mm wide; 50 m reel

white	2009-110	1
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

white	2009-115	1
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- 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.
- 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree
- Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 22 A
20 A jumper

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Marking, from page 266

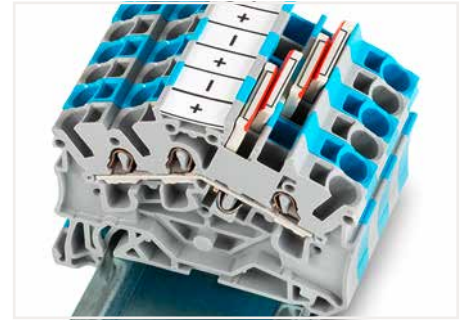
Approvals and corresponding ratings,
visit www.wago.com

Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

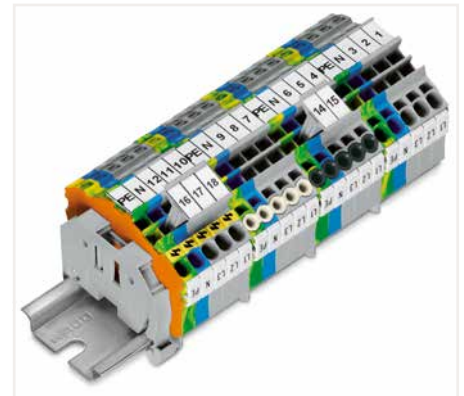
WMB marking card; white; 10 strips with 10 markers/card;
5 ... 5.2 mm stretchable

plain	793-5501	5
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3- and 4-conductor terminal blocks (angled type):

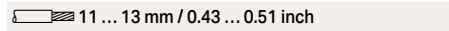
WAGO's Rail-Mount Terminal Blocks TOPJOB® S have a 35-degree conductor entry angle permitting a very small bend radius and an extremely short wiring distance to the cable duct. These are space- and cost-saving solutions for switchgear and control cabinet applications that use the LSC wiring system from Lütze. The design allows cable duct to be placed very close to the terminal blocks, keeping its height relatively low.

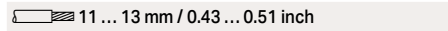


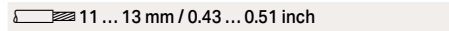
Product features:

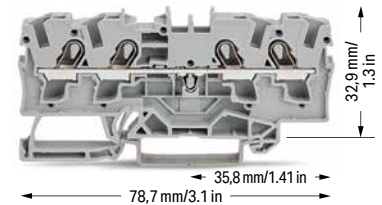
- Push-in CAGE CLAMP® connection for all conductor types, with the additional benefit of solid, stranded and fine-stranded conductors with ferrules being simply pushed in
- Vibration-proof, fast, maintenance-free
- 3-conductor through and ground conductor terminal blocks equipped with a dual jumper slot
- 4-conductor terminal blocks permit potential multiplication – no additional jumpers or terminal blocks needed
- 3- and 4-conductor terminal blocks have the same dimensions.
- An end plate must be applied when changing from a 3-conductor terminal block to a 4-conductor terminal block and vice versa.

Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block TOPJOB® S 4 (6) mm²; 2004 Series

Technical Data	
0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	

Technical Data	
0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	

Technical Data	
0.5 ... 4 (6) mm ² ①	20 ... 10 AWG
800 V/8 kV/3 ②	600 V, 30 A ③
I _N 32 A (41 A)	600 V, 30 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 11 ... 13 mm / 0.43 ... 0.51 inch	



2-conductor through terminal block		
Color	Item No.	Pack. Unit
gray ⑤	2004-1201 ④	50
blue ⑤	2004-1204 ③ ④	50
orange ⑤	2004-1202 ④	50
red ⑤	2004-1203 ④	50
black ⑤	2004-1205 ④	50
yellow ⑤	2004-1206 ④	50

3-conductor through terminal block		
Color	Item No.	Pack. Unit
gray ⑤	2004-1301 ④	50
blue ⑤	2004-1304 ③ ④	50
orange ⑤	2004-1302 ④	50
red ⑤	2004-1303 ④	50
black ⑤	2004-1305 ④	50
yellow ⑤	2004-1306 ④	50

4-conductor through terminal block		
Color	Item No.	Pack. Unit
gray ⑤	2004-1401 ④	50
blue ⑤	2004-1404 ③ ④	50
orange ⑤	2004-1402 ④	50
red ⑤	2004-1403 ④	50
black ⑤	2004-1405 ④	50
yellow ⑤	2004-1406 ④	50

2-conductor ground terminal block		
green-yellow ⑤	2004-1207 ④	50

3-conductor ground terminal block		
green-yellow ⑤	2004-1307 ④	50



4-conductor ground terminal block		
green-yellow ⑤	2004-1407 ④	50



4-conductor shield terminal block		
white ⑤	2004-1408	50



Other terminal blocks with the same profile:		
Diode	2004-1211/1000-401	Page 140

Other terminal blocks with the same profile:		
Diode	2004-1311/1000-401	Page 140


Other terminal blocks with the same profile:		
Diode	2004-1411/1000-401	Page 140


Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2004-1292	100 (25)
	gray	2004-1291	100 (25)



Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2004-1392	100 (25)
	gray	2004-1391	100 (25)


Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2004-1492	100 (25)
	gray	2004-1491	100 (25)


Separator; oversized; 2 mm thick			
	orange	2004-1294	100 (25)
	gray	2004-1293	100 (25)

Separator; oversized; 2 mm thick			
	orange	2004-1394	100 (25)
	gray	2004-1393	100 (25)

Separator; oversized; 2 mm thick			
	orange	2004-1494	100 (25)
	gray	2004-1493	100 (25)


Ex e/Ex i separator; orange; 3 mm thick			
	90 mm	209-190	50 (25)
	120 mm	209-191	50 (25)










Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)









Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)


Accessories; 2004 Series


Appropriate marking systems: WMB/WMB Inline/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm ²			
	light gray	2004-171	200 (25)


Push-in type jumper bar; insulated; I _N 32 A; light gray			
	2-way	2004-402	25
	3-way	2004-403	25
	4-way	2004-404	25
	5-way	2004-405	25
	6-way	2004-406	25
	7-way	2004-407	25
	8-way	2004-408	25
	9-way	2004-409	25
	10-way	2004-410	25


Push-in type jumper bar; insulated; I _N 32 A; light gray			
	1 to 3	2004-433	25
	1 to 4	2004-434	25
	1 to 5	2004-435	25
	1 to 6	2004-436	25
	1 to 7	2004-437	25
	1 to 8	2004-438	25
	1 to 9	2004-439	25
	1 to 10	2004-440	25

Insulation stop; 5 pcs/strip; 0.75 ... 1 mm ²			
	dark gray	2004-172	200 (25)

Star point jumper; insulated; I _N = I _N terminal block; light gray			
	1-3-5	2004-405/011-000	25

Step-down jumper; insulated; commons 6/4 mm ² (10/12 AWG) to 4/2.5/1.5 mm ² (12/14/16 AWG); I _N 32 A			
	light gray	2006-499	25

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks			
	yellow	2004-115	100 (25)

Delta jumper; insulated; I _N = I _N terminal block; light gray			
	1-2 3-4 5-6	2004-406/020-000	25

PUSH-IN CAGE CLAMP®

- ❶ Conductor range: 0.5 ... 6 mm² "s+f-st";
Push-in termination: 1.5 ... 6 mm² "s" and 1.5 ... 4 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.
- ❷ 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree
- ❸ Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- ❹ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 30 A


Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Step-down jumpers, see page 51
Jumpers, from page 169
Testing accessories, from page 162
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

Accessories; 2004 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


Modular connector; snaps together; for jumper contact slot

	gray	2004-511	100 (25)
--	------	----------	----------


Spacer module; snaps together; bridges commoned terminal blocks

	gray	2004-549	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Testing tap; for max. 2.5 mm²

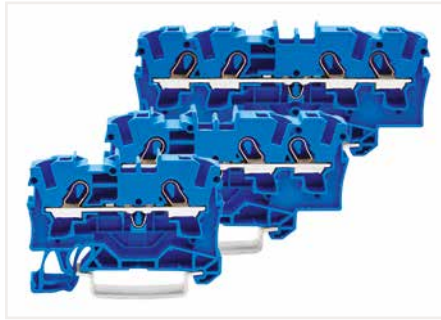
	gray	2009-182	100 (25)
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

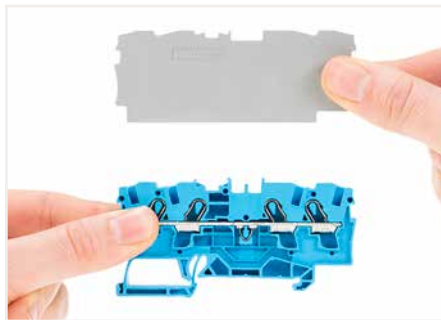
	plain	793-5501	5
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Through terminal blocks with a blue insulated housing are suitable for Ex i applications.



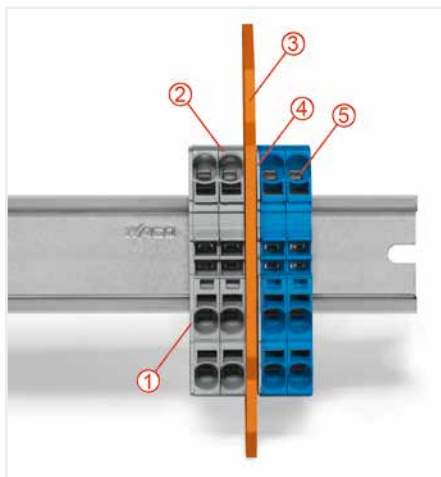
All through and ground conductor terminal blocks are suitable for Ex e II applications.



Separator for Ex e/Ex i applications:
An end plate must be applied to the terminal block located directly behind an Ex e/Ex i separator plate.



Ex e II/Ex i terminal strip
Notice:
The movable feet of terminal blocks and separator plates must face the same direction.




Separator located between Ex e II and Ex i terminal strip
❶ End plate
❷ Ex e II terminal blocks
❸ Separator for Ex e/Ex i applications
❹ End plate
❺ Ex i terminal blocks




Example of marking (rear):
The embossed details on the terminal blocks show the manufacturer's name, the series no., the type of protection Ex e II, the approval no., the approval data and the name of the testing authority.

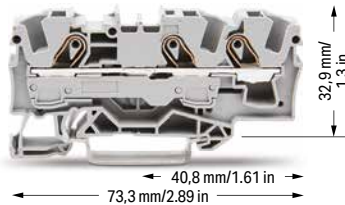
Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block TOPJOB® S 6 (10) mm²; 2006 Series

Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (57 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	

Technical Data

0.5 ... 6 (10) mm ² ①	20 ... 8 AWG
800 V/8 kV/3 ②	600 V, 50 A ③
I _N 41 A (57 A)	600 V, 50 A ④
Terminal block width: 7.5 mm / 0.295 inch	
 13 ... 15 mm / 0.51 ... 0.59 inch	



2-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2006-1201 ④	50
blue ⑤	2006-1204 ③ ④	50
orange ⑤	2006-1202 ④	50

3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2006-1301 ④	25
blue ⑤	2006-1304 ③ ④	25
orange ⑤	2006-1302 ④	25
black ⑤	2006-1305 ④	25

2-conductor ground terminal block

green-yellow ⑤	2006-1207 ④	50
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3-conductor ground terminal block

green-yellow ⑤	2006-1307 ④	25
----------------	-------------	----

2-conductor shield terminal block

white	2006-1208	50
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Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2006-1292	100 (25)
	gray	2006-1291	100 (25)

Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2006-1392	100 (25)
	gray	2006-1391	100 (25)

Separator; oversized; 2 mm thick

	orange	2006-1294	100 (25)
	gray	2006-1293	100 (25)


Separator; oversized; 2 mm thick

	orange	2006-1394	100 (25)
	gray	2006-1393	100 (25)

Accessories; 2006 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Ex e/Ex i separator; orange; 3 mm thick

	120 mm	209-191	50 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

	yellow	2006-115	100 (25)
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Push-in type jumper bar; insulated; I_N 41 A; light gray

	2-way	2006-402	25
	3-way	2006-403	25
	4-way	2006-404	25
	5-way	2006-405	25

Lockout cap; for conductor entry and operating slot

	gray	2006-191	25
---	------	----------	----

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

	1 to 3	2006-433	25
	1 to 4	2006-434	25
	1 to 5	2006-435	25

Modular connector; snaps together; for jumper contact slot

	gray	2006-511	50 (25)
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Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2006-405/011-000	25
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
---	------	----------	----------

Step-down jumper; insulated; commons 6/4 mm² (10/12 AWG) to 4/2.5/1.5 mm² (12/14/16 AWG); I_N 32 A

	light gray	2006-499	25
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
---	-------	----------	---

① 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 38 A; for 2-conductor terminal blocks
550 V; 36 A; for 3-conductor terminal blocks
33 A jumper

Please observe the application notes:

Separator for Ex e/Ex i applications, see page 47

Step-down jumpers, see page 51

Jumpers, from page 169

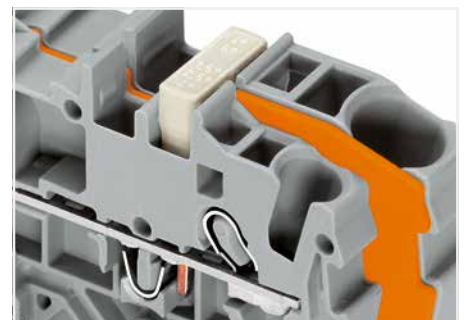
Testing accessories, from page 162

Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com



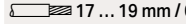
Cover (2006-191) seals unused conductor entry.



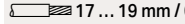
Commoning with step-down jumpers.

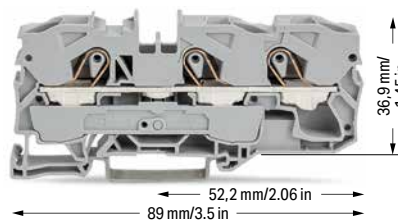
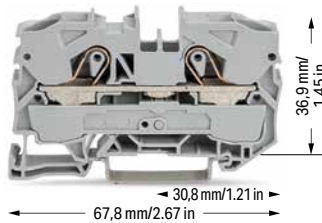
Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block TOPJOB® S 10 (16) mm²; 2010 Series

Technical Data

0.5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A (76 A)	600 V, 65 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	

Technical Data

0.5 ... 10 (16) mm ² ①	20 ... 6 AWG
800 V/8 kV/3 ②	600 V, 65 A ③
I _N 57 A (76 A)	600 V, 65 A ④
Terminal block width: 10 mm / 0.394 inch	
 17 ... 19 mm / 0.67 ... 0.75 inch	



2-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2010-1201 ④	25
blue ⑤	2010-1204 ③ ④	25
orange ⑤	2010-1202 ④	25
black ⑤	2010-1205 ④	25
dunkelgrau-gelb ⑤	2010-1201/000-053 ④	25

3-conductor through terminal block

Color	Item No.	Pack. Unit
gray ⑤	2010-1301 ④	25
blue ⑤	2010-1304 ③ ④	25
orange ⑤	2010-1302 ④	25
black ⑤	2010-1305 ④	25
dunkelgrau-gelb ⑤	2010-1301/000-053 ④	25

2-conductor ground terminal block

green-yellow ⑤	2010-1207 ④	25
----------------	-------------	----

3-conductor ground terminal block

green-yellow ⑤	2010-1307 ④	25
----------------	-------------	----

2-conductor shield terminal block

white	2010-1208	25
-------	-----------	----

Accessories; item-specific

End and intermediate plate; 1 mm thick

	orange	2010-1292	100 (25)
	gray	2010-1291	100 (25)

Accessories; item-specific


End and intermediate plate; 1 mm thick

	orange	2010-1392	100 (25)
	gray	2010-1391	100 (25)


Accessories; 2010 Series

Appropriate marking systems: WMB/WMB Inline/Marking strips

Ex e/Ex i separator; orange; 3 mm thick

	120 mm	209-191	50 (25)
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Finger guard; touch-proof cover protects unused conductor entries

	yellow	2010-100	100 (25)
---	--------	----------	----------

Push-in type jumper bar; insulated; I_N 57 A; light gray

	2-way	2010-402	25
	3-way	2010-403	25
	4-way	2010-404	25
	5-way	2010-405	25


Modular connector; snaps together; for jumper contact slot

	gray	2010-511	50 (25)
---	------	----------	---------


Push-in type jumper bar; insulated; I_N 57 A; light gray

	1 to 3	2010-433	25
	1 to 4	2010-434	25
	1 to 5	2010-435	25


Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Star point jumper; insulated; I_N = I_N terminal block; light gray

	1-3-5	2010-405/011-000	25
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Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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Step-down jumper; insulated; commons 16/10 mm² (8/10 AWG) to 10/6/4/2.5 mm² (8/10/12/14 AWG); I_N 57 A

	light gray	2016-499	25
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WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
---	-------	----------	---

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

	yellow	2010-115	100 (25)
---	--------	----------	----------

① 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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 51 A; for 2-conductor terminal blocks
550 V; 50 A; for 3-conductor terminal blocks

Please observe the application notes:

Separator for Ex e/Ex i applications, see page 47

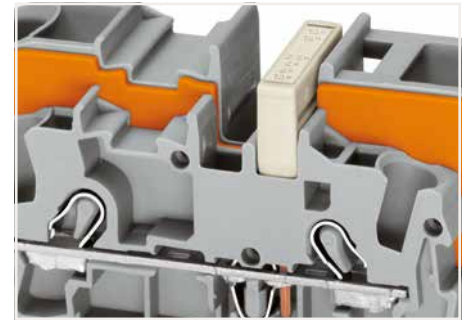
Step-down jumpers, see page 51

Jumpers, from page 169

Testing accessories, from page 162

Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

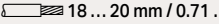


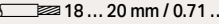
Commoning with step-down jumpers.

Through Terminal Block, Ground Conductor Terminal Block, Shield Conductor Terminal Block

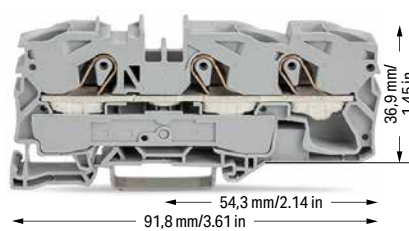
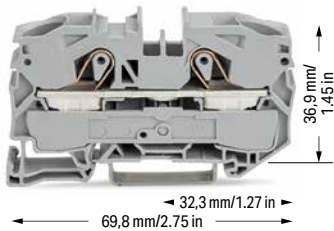
TOPJOB® S

16 (25 "f-st") mm²; 2016 Series

Technical Data	
0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 80 A ④
Terminal block width: 12 mm / 0.472 inch	
 18 ... 20 mm / 0.71 ... 0.79 inch	

Technical Data	
0.5 ... 16 (25 "f-st") mm ² ①	20 ... 4 AWG
800 V/8 kV/3 ②	600 V, 85 A ③
I _N 76 A (90 A)	600 V, 80 A ④
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
- ③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- ④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 70 A; for 2-conductor terminal blocks
550 V; 67 A; for 3-conductor terminal blocks
65 A jumper





2-conductor through terminal block		
Color	Item No.	Pack. Unit
gray ⑤	2016-1201 ④	20
blue ⑤	2016-1204 ③ ④	20
orange ⑤	2016-1202 ④	20
red ⑤	2016-1203 ④	20



3-conductor through terminal block		
Color	Item No.	Pack. Unit
gray ⑤	2016-1301 ④	20
blue ⑤	2016-1304 ③ ④	20
orange ⑤	2016-1302 ④	20
red ⑤	2016-1303 ④	20
black ⑤	2016-1305 ④	20
yellow ⑤	2016-1306 ④	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 ⑤	2016-1207 ④	20


3-conductor ground terminal block		
15 mm high DIN-35 rails shall be used for a current load higher than 76 A!		
green-yellow ⑤	2016-1307 ④	20


2-conductor shield terminal block		
15 mm high DIN-35 rails shall be used for a current load higher than 76 A!		
white	2016-1208	20




Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2016-1292	100 (25)
	gray	2016-1291	100 (25)


Accessories; item-specific			
End and intermediate plate; 1 mm thick			
	orange	2016-1392	100 (25)
	gray	2016-1391	100 (25)




Accessories; 2016 Series
Appropriate marking systems: WMB/WMB Inline/Marking strips


Ex e/Ex i separator; orange; 3 mm thick			
	120 mm	209-191	50 (25)


Protective warning marker; with black high-voltage symbol; for 5 terminal blocks			
	yellow	2016-115	100 (25)


Push-in type jumper bar; insulated; I _N 76 A; light gray			
	2-way	2016-402	25
	3-way	2016-403	25
	4-way	2016-404	25
	5-way	2016-405	25


Finger guard; touch-proof cover protects unused conductor entries			
	yellow	2016-100	100 (25)

Push-in type jumper bar; insulated; I _N 76 A; light gray			
	1 to 3	2016-433	25
	1 to 4	2016-434	25
	1 to 5	2016-435	25

Modular connector; snaps together; for jumper contact slot			
	gray	2016-511	50 (25)

Star point jumper; insulated; I _N = I _N terminal block; light gray			
	1-3-5	2016-405/011-000	25

Test plug adapter; for 4 mm Ø test plug			
	gray	2009-174	100 (25)

Step-down jumper; insulated; commons 16/10 mm ² (8/10 AWG) to 10/6/4/2.5 mm ² (8/10/12/14 AWG); I _N 57 A			
	light gray	2016-499	25

Please observe the application notes:
Separator for Ex e/Ex i applications, see page 47
Step-down jumpers, see page 51
Jumpers, from page 169
Testing accessories, from page 163
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com

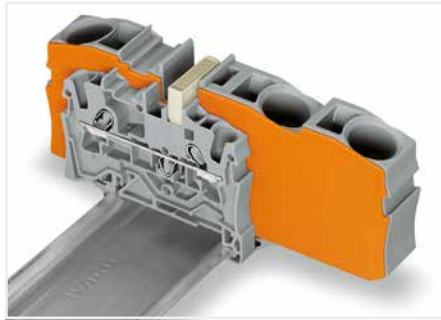


Finger guard seals an unused conductor entry.

Step-Down Jumpers TOPJOB® S Installation



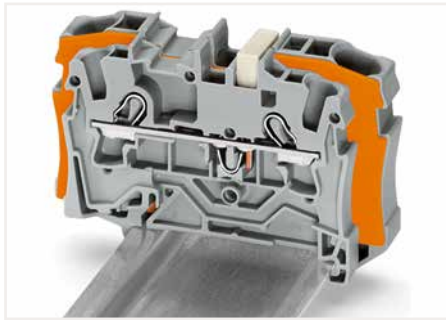
Step-down jumpers (2006-499 and 2016-499)



Step-down jumpers common terminal blocks of different sizes, without losing a conductor clamping point. This can be beneficial on long conductor runs where voltage drop can be a problem. A large conductor can be easily connected to smaller conductors at the distribution point. Commoning may be made in either direction using the special thin end plate to cover the open side. Additional through terminal blocks having a smaller cross-section may be commoned using push-in type jumper bars.



Using step-down jumpers, an end plate must be inserted between the terminal blocks to be commoned.



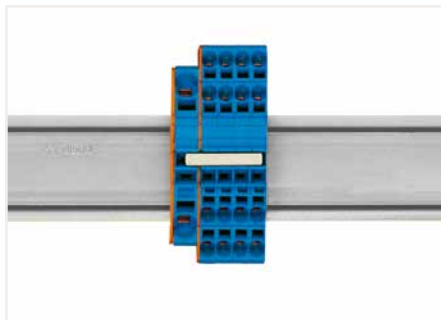
Step-down jumper (2006-499) commons 6/4 mm² (10/12 AWG) terminal blocks (2006/2004 Series) with 4/2.5/1.5 mm² (AWG 12/14/16) terminal blocks (2004/2002/2001 Series).



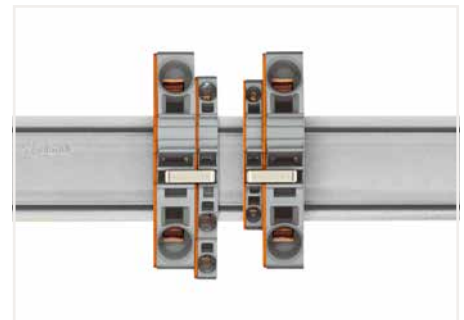
Step-down jumper (2016-499) commons 16/10 mm² (16/8 AWG) terminal blocks (2016/2010 Series) with 10/6/4/2.5 mm² (8/10/12/14 AWG) terminal blocks (2010/2006/2004/2002 Series).



Stepping down via push-in type jumper bar: Commoning via open terminal side with end plate allows jumpering over two cross-section sizes for 16 mm² (6 AWG) and 10 mm² (8 AWG) and one cross-section size for 6/4/2.5 mm² (10/12/14 AWG). An example: from 16 mm² (6 AWG) to 6 mm² (10 AWG) (see illustration above) or from 10 mm² (8 AWG) to 4 mm² (12 AWG).



Stepping down via push-in type jumper bar: Commoning via closed terminal side with end plate allows jumpering over two cross-section sizes, e.g., from 16 mm² (6 AWG) to 6 mm² (10 AWG) or from 6 mm² (10 AWG) to 2.5 mm² (14 AWG) (see illustration above).



Note: The total current of the outgoing circuits must not exceed the nominal current of the step-down jumper/push-in type jumper bar.

Electrical Interconnection Set and Rail-Mount Terminal Block Set 821 Series



Electrical interconnection set; L-BOXX® 102; 221 Series & TOPJOB® S with Lever

	Item No.	Pack. Unit
	821-153	1

Contents

Qty.	Item No.	Description
		COMPACT Splicing Connectors
100	221-412	COMPACT splicing connector; 2 wires; 0.14 ... 4 mm ² ; with levers; transparent
50	221-413	COMPACT splicing connector; 3 wires; 0.14 ... 4 mm ² ; with levers; transparent
25	221-415	COMPACT splicing connector; 5 wires; 0.14 ... 4 mm ² ; with levers; transparent
50	221-612	COMPACT splicing connector; 2 wires; 0.5 ... 6 mm ² ; with levers; transparent
30	221-613	COMPACT splicing connector; 3 wires; 0.5 ... 6 mm ² ; with levers; transparent
15	221-615	COMPACT splicing connector; 5 wires; 0.5 ... 6 mm ² ; with levers; transparent
		TOPJOB® S Rail-Mount Terminal Blocks
60	2102-1201	2-conductor through terminal block; with lever and Push-in CAGE CLAMP®; 0.25 ... 2.5 (4) mm ² ; gray
12	2106-1201	2-conductor through terminal block; with lever and Push-in CAGE CLAMP®; 0.5 ... 6 (10) mm ² ; gray
		Accessories
1	210-110	Felt-tip pen; smudge-proof
5	221-500	Mounting carrier; 221 Series – 4 mm ² ; for DIN-35 rail/screw mounting; orange
3	221-510	Mounting carrier; 221 Series – 6 mm ² ; for DIN-35 rail/screw mounting; orange
10	249-116	Screwless end stop; for DIN-35 rail; 6 mm wide; gray
2	793-5501	WMB marker card; plain
2	793-5566	WMB marker card; marking 1 ... 50
25	2002-400	Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current: 25 A; light gray
25	2006-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 41 A; light gray
1	2009-310	Operating tool; 3.5 x 0.5 mm and 5.5 x 0.8 mm blades
15	2102-1292	End and intermediate plate; for 2-conductor terminal blocks; orange
5	2106-1292	End and intermediate plate; for 2-conductor terminal blocks; orange

Rail-mount terminal block set; L-BOXX® 102; 20xx, 21xx, 22xx Series

	Item No.	Pack. Unit
	821-154	1

Contents

Qty.	Item No.	Description
		TOPJOB® S Rail-Mount Terminal Blocks
10	2002-1301	3-conductor through terminal block; with Push-in CAGE CLAMP®; 0.25 ... 2.5 (4) mm ² ; gray
8	2004-1201	2-conductor through terminal block; with Push-in CAGE CLAMP®; 0.5 ... 4 (6) mm ² ; gray
20	2102-1201	2-conductor through terminal block; with lever and Push-in CAGE CLAMP®; 0.25 ... 2.5 (4) mm ² ; gray
6	2102-5301	3-conductor through terminal block; with lever and push-button; 0.25 ... 2.5 (4) mm ² ; gray
2	2102-5304	3-conductor through terminal block; with lever and push-button; 0.25 ... 2.5 (4) mm ² ; blue
2	2102-5307	3-conductor ground terminal block; with lever and push-button; 0.25 ... 2.5 (4) mm ² ; green-yellow
6	2106-5301	3-conductor through terminal block; with lever and push-button; 0.5 ... 6 (10) mm ² ; gray
2	2106-5304	3-conductor through terminal block; with lever and push-button; 0.5 ... 6 (10) mm ² ; blue
2	2106-5307	3-conductor ground terminal block; with lever and push-button; 0.5 ... 6 (10) mm ² ; green-yellow
6	2116-5301	3-conductor through terminal block; with lever and push-button; 0.5 ... 16 (25) mm ² ; gray
2	2116-5304	3-conductor through terminal block; with lever and push-button; 0.5 ... 16 (25) mm ² ; blue
2	2116-5307	3-conductor ground terminal block; with lever and push-button; 0.5 ... 16 (25) mm ² ; green-yellow
25	2200-1401	4-conductor through terminal block; with push-button; 0.14 ... 1 (1.5) mm ² ; gray
10	2202-1301	3-conductor through terminal block; with push-button; 0.25 ... 2.5 (4) mm ² ; gray
8	2204-1201	2-conductor through terminal block; with push-button; 0.5 ... 4 (6) mm ² ; gray
6	2210-1201	2-conductor through terminal block; with push-button; 0.5 ... 10 (16) mm ² ; gray
2	2210-1204	2-conductor through terminal block; with push-button; 0.5 ... 10 (16) mm ² ; blue
2	2210-1207	2-conductor ground terminal block; with push-button; 0.5 ... 10 (16) mm ² ; green-yellow

Contents 821-154 (continued)

Qty.	Item No.	Description
		Accessories
10	249-116	Screwless end stop; for DIN-35 rail; 6 mm wide; gray
25	2000-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 14 A; light gray
10	2000-1491	End and intermediate plate; for 4-conductor terminal blocks; gray
25	2002-400	Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current: 25 A; light gray
25	2002-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 25 A; light gray
10	2002-1391	End and intermediate plate; for 3-conductor terminal blocks; gray
10	2004-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 32 A; light gray
10	2004-1291	End and intermediate plate; for 2-conductor terminal blocks; gray
10	2006-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 41 A; light gray
5	2010-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 57 A; light gray
5	2010-1291	End and intermediate plate; for 2-conductor terminal blocks; gray
10	2016-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 76 A; light gray
10	2102-1291	End and intermediate plate; for 2-conductor terminal blocks; gray
5	2102-1391	End and intermediate plate; for 3-conductor terminal blocks; gray
5	2106-1391	End and intermediate plate; for 3-conductor terminal blocks; gray
5	2116-1391	End and intermediate plate; for 3-conductor terminal blocks; gray


Rail-mount terminal block set; L-BOXX® 102; 2002, 2006, 2016 Series

	Item No.	Pack. Unit
	821-155	1

Contents

Qty.	Item No.	Description
		TOPJOB® S Rail-Mount Terminal Blocks
75	2002-1201	2-conductor through terminal block; 0.25 ... 2.5 (4) mm ² ; gray
25	2002-1204	2-conductor through terminal block; 0.25 ... 2.5 (4) mm ² ; blue
25	2002-1207	2-conductor ground terminal block; 0.25 ... 2.5 (4) mm ² ; green-yellow
9	2006-1201	2-conductor through terminal block; 0.5 ... 6 (10) mm ² ; gray
3	2006-1204	2-conductor through terminal block; 0.5 ... 6 (10) mm ² ; blue
3	2006-1207	2-conductor ground terminal block; 0.5 ... 6 (10) mm ² ; green-yellow
12	2016-1201	2-conductor through terminal block; 0.5 ... 16 (25) mm ² ; gray
6	2016-1204	2-conductor through terminal block; 0.5 ... 16 (25) mm ² ; blue
6	2016-1207	2-conductor ground terminal block; 0.5 ... 16 (25) mm ² ; green-yellow
		Accessories
1	210-110	Felt-tip pen; smudge-proof
1	210-722	Operating tool set; with a partially insulated shaft
5	249-119	Height-adjustable group marker carrier
10	249-117	Screwless end stop; for DIN-35 rail; 10 mm wide; gray
2	793-5501	WMB marker card; plain
2	793-5566	WMB marker card; marking 1 ... 50
1	793-5472	WMB marker card; Marking L1, L2, L3, N, PE
25	2002-400	Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current: 25 A; light gray
25	2002-1292	End and intermediate plate; for 2-conductor terminal blocks; orange
25	2006-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 41 A; light gray
10	2006-1292	End and intermediate plate; for 2-conductor terminal blocks; orange
1	2009-110	Marking strip; white; 1 m long
5	2009-182	Testing tap; for max. 2.5 mm ²
1	2009-310	Operating tool; 3.5 x 0.5 mm and 5.5 x 0.8 mm blades
25	2016-402	Push-in type jumper bar; insulated; 2-way; Nominal current: 76 A; light gray
10	2016-1292	End and intermediate plate; for 2-conductor terminal blocks; orange

Double-Deck Terminal Block TOPJOB® S; with Push-Button; with Vertical Conductor Entry 2.5 (4) mm²; 2202 Series

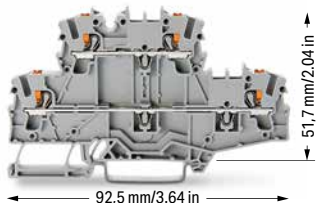
Technical Data

0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

I_N 24 A 600 V, 24 A ④

Terminal block width: 5.2 mm / 0.205 inch

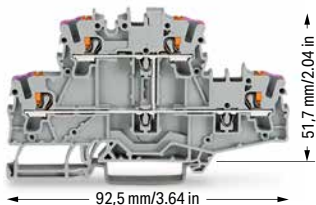
 10 ... 12 mm / 0.39 ... 0.47 inch


Double-deck terminal block; with push-button; Through/through terminal block; with vertical conductor entry; without marker carrier; gray

	Item No.	Pack. Unit
○ L/L ④	2202-2701 ④	50
○ N/L ④	2202-2702 ④	50
○ L/N ④	2202-2703 ④	50

Double-deck terminal block; with push-button; Through/through terminal block; with vertical conductor entry; without marker carrier; blue

● N/N ④	2202-2704 ③ ④	50
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Double-deck terminal block; with push-button; 4-conductor through terminal block; with vertical conductor entry; without marker carrier; Internally commoned; violet conductor entry; gray

	Item No.	Pack. Unit
○ L ④	2202-2708 ④	50

Double-deck terminal block; with push-button; 4-conductor through terminal block; with vertical conductor entry; without marker carrier; Internally commoned; violet conductor entry; blue

● N ④	2202-2709 ③ ④	50
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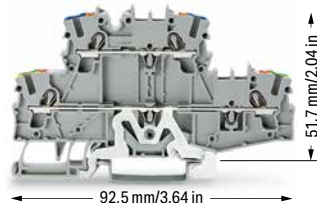
Technical Data

0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

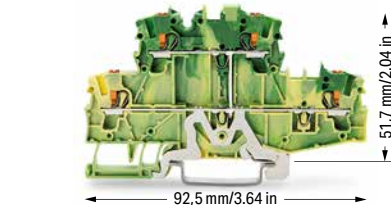
I_N 24 A 600 V, 24 A ④

Terminal block width: 5.2 mm / 0.205 inch

 10 ... 12 mm / 0.39 ... 0.47 inch


Double-deck terminal block; with push-button; Ground conductor/through terminal block; with vertical conductor entry; without marker carrier; gray

	Item No.	Pack. Unit
○ GND/N ④	2202-2717 ④	50
○ GND/L ④	2202-2727 ④	50



Double-deck terminal block; with push-button; 4-conductor ground terminal block; with vertical conductor entry; without marker carrier; Internally commoned; green-yellow

	Item No.	Pack. Unit
● GND ④	2202-2707 ④	50

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 17.5 A
17 A jumper


Please observe the application notes:
Jumpers, from page 166
Testing accessories, page 165
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2202 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


End and intermediate plate; 0.8 mm thick

	orange	2002-2792	100 (25)
	gray	2002-2791	100 (25)


Ex e/Ex i separator; orange; 3 mm thick

	125.5 mm	209-192	50 (25)
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Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

	light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

	dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

	2-way	2002-402	25
	3-way	2002-403	25
	4-way	2002-404	25
	5-way	2002-405	25
	6-way	2002-406	25
	7-way	2002-407	25
	8-way	2002-408	25
	9-way	2002-409	25
	10-way	2002-410	25

Push-in type jumper bar; insulated; I_N 25 A; light gray

	1 to 3	2002-433	25
	1 to 4	2002-434	25
	1 to 5	2002-435	25
	1 to 6	2002-436	25
	1 to 7	2002-437	25
	1 to 8	2002-438	25
	1 to 9	2002-439	25
	1 to 10	2002-440	25

Double-deck vertical jumper; insulated; I_N 24 A

	light gray	2002-492	100 (25)
	orange	2002-492/000-012	100 (25)

Double-deck marker carrier; pivoting

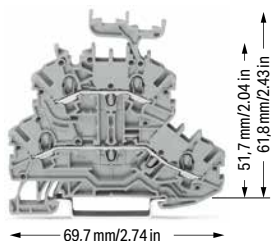
	gray	2002-121	50 (25)
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Double-Deck Terminal Block TOPJOB® S

1 (1.5) mm²; 2000 Series

Technical Data

0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
500 V/6 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (16 A)	
Terminal block width: 3.5 mm / 0.138 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	

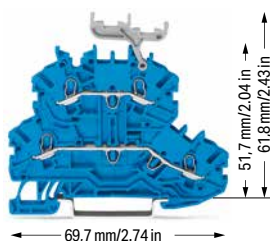


Double-deck terminal block; through/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ L/L ④	2000-2231 ④	50
○ N/L ④	2000-2232 ④	50
○ L/N ④	2000-2233 ④	50

Technical Data

0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
500 V/6 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (16 A)	
Terminal block width: 3.5 mm / 0.138 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	

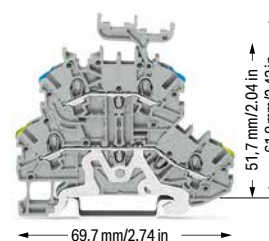


Double-deck terminal block; through/through terminal block; with marker carrier; blue

	Item No.	Pack. Unit
● N/N ④	2000-2234 ③ ④	50

Technical Data

0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
500 V/6 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (16 A)	
Terminal block width: 3.5 mm / 0.138 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	



Double-deck terminal block; ground conductor/through terminal block; with marker carrier; blue

	Item No.	Pack. Unit
○ PE/N ④	2000-2247 ④	50
○ PE/L ④	2000-2257 ④	50

Double-deck terminal block; through/through terminal block; without marker carrier; gray

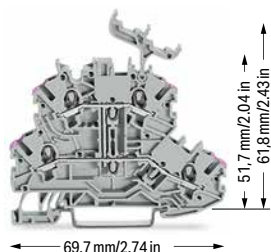
○ L/L ④	2000-2201 ④	50
○ N/L ④	2000-2202 ④	50
○ L/N ④	2000-2203 ④	50

Double-deck terminal block; through/through terminal block; without marker carrier; blue

● N/N ④	2000-2204 ③ ④	50
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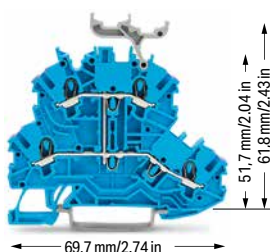
Double-deck terminal block; ground conductor/through terminal block; without marker carrier; gray

○ PE/N ④	2000-2217 ④	50
○ PE/L ④	2000-2227 ④	50



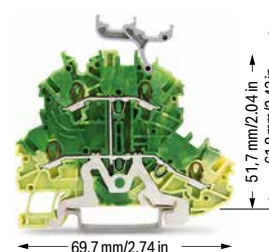
Double-deck terminal block; 4-conductor through terminal block; with marker carrier; internally commoded; violet conductor entry; gray

	Item No.	Pack. Unit
○ L ④	2000-2238 ④	50



Double-deck terminal block; 4-conductor through terminal block; with marker carrier; internally commoded; violet conductor entry; blue

	Item No.	Pack. Unit
● N ④	2000-2239 ③ ④	50



Double-deck terminal block; 4-conductor ground terminal block; with marker carrier; internally commoded; green-yellow

	Item No.	Pack. Unit
● PE ④	2000-2237 ④	50

Double-deck terminal block; 4-conductor through terminal block; without marker carrier; internally commoded; violet conductor entry; gray

○ L ④	2000-2208 ④	50
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Double-deck terminal block; 4-conductor through terminal block; without marker carrier; internally commoded; violet conductor entry; blue

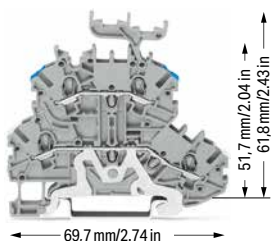
● N ④	2000-2209 ③ ④	50
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Double-deck terminal block; 4-conductor ground terminal block; without marker carrier; internally commoded; green-yellow

● PE ④	2000-2207 ④	50
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Technical Data

0.14 ... 1 (1.5) mm ² ①	24 ... 16 AWG
500 V/6 kV/3 ②	600 V, 10 A ③
I _N 13.5 A (16 A)	
Terminal block width: 3.5 mm / 0.138 inch	
9 ... 11 mm / 0.35 ... 0.43 inch	



Double-deck terminal block; shield/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ Shield/N	2000-2248	50
○ Shield/L	2000-2258	50

Double-deck terminal block; shield/through terminal block; without marker carrier; gray

○ Shield/N	2000-2218	50
○ Shield/L	2000-2228	50

- Conductor range: 0.14 ... 1.5 mm² "s+f-st"; Push-in termination: 0.5 ... 1.5 mm² "s" and 0.5 ... 0.75 mm² "insulated ferrules; 10 mm" Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
- 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree
- Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- Terminal blocks with an Ex mark are suitable for Ex e II applications.
350 V; 13 A
12 A jumper

Please observe the application notes:
Jumpers, from page 166
Testing accessories, page 165
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2000 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


End and intermediate plate; 0.7 mm thick

	orange	2000-2292	25
	gray	2000-2291	25


Ex e/Ex i separator; orange; 3 mm thick

	125.5 mm	209-192	50 (25)
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Push-in type jumper bar; insulated; I_N 14 A; light gray

	2-way	2000-402	25
	3-way	2000-403	25
	4-way	2000-404	25
	5-way	2000-405	25
	6-way	2000-406	25
	7-way	2000-407	25
	8-way	2000-408	25
	9-way	2000-409	25
	10-way	2000-410	25


Push-in type jumper bar; insulated; I_N 14 A; light gray

	1 to 3	2000-433	25
	1 to 4	2000-434	25
	1 to 5	2000-435	25
	1 to 6	2000-436	25
	1 to 7	2000-437	25
	1 to 8	2000-438	25
	1 to 9	2000-439	25
	1 to 10	2000-440	25

Double-deck vertical jumper; insulated; I_N 13.5 A

	light gray	2000-492	100 (25)
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Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

	yellow	2000-115	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
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Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
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Accessories; 2000 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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WMB Inline; plain; 2,300 WMB markers (3.5 mm)/reel

	white	2009-113	1
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WMB marking card; white; 10 strips with 10 markers/card; for 3.5 mm terminal block width

	plain	793-3501	5
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Double-deck marker carrier; pivoting

	gray	2000-121	50 (25)
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Double-deck terminal blocks:
A double-deck marker carrier (2000-121) can be retrofitted to double-deck terminal blocks without a marker carrier.

Double-Deck Terminal Block TOPJOB® S; with End Plate; 800 V 1 (1.5) mm²; 2000 Series

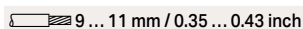
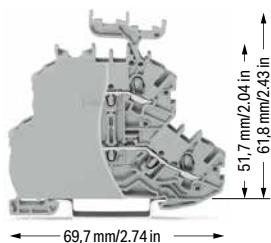
Technical Data

0.14 ... 1 (1.5) mm² ① | 24 ... 16 AWG

800 V/8 kV/3 ② | 600 V, 10 A ③

I_N 13.5 A (16 A)

Terminal block width: 4.2 mm / 0.165 inch

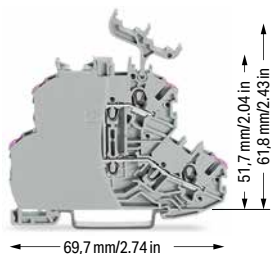
 9 ... 11 mm / 0.35 ... 0.43 inch


Double-deck terminal block; through/through terminal block; with end plate; with marker carrier; gray

	Item No.	Pack. Unit
○ L/L ④	2000-2231/099-000 ④	50
○ N/L ④	2000-2232/099-000 ④	50
○ L/N ④	2000-2233/099-000 ④	50

Double-deck terminal block; through/through terminal block; with end plate; without marker carrier; gray

○ L/L ④	2000-2201/099-000 ④	50
○ N/L ④	2000-2202/099-000 ④	50
○ L/N ④	2000-2203/099-000 ④	50



Double-deck terminal block; 4-conductor through terminal block; with end plate; with marker carrier; internally commoded; violet conductor entry; gray

	Item No.	Pack. Unit
○ L ④	2000-2238/099-000 ④	50

Double-deck terminal block; 4-conductor through terminal block; with end plate; without marker carrier; internally commoded; violet conductor entry; gray

○ L ④	2000-2208/099-000 ④	50
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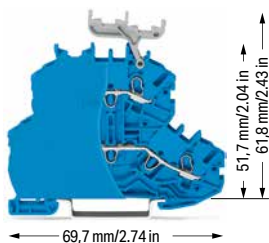
Technical Data

0.14 ... 1 (1.5) mm² ① | 24 ... 16 AWG

800 V/8 kV/3 ② | 600 V, 10 A ③

I_N 13.5 A (16 A)

Terminal block width: 4.2 mm / 0.165 inch

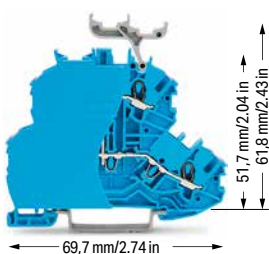
 9 ... 11 mm / 0.35 ... 0.43 inch


Double-deck terminal block; through/through terminal block; with end plate; with marker carrier; blue

● N/N ④	2000-2234/099-000 ④	50
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Double-deck terminal block; through/through terminal block; with end plate; without marker carrier; blue

● N/N ④	2000-2204/099-000 ④	50
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Double-deck terminal block; 4-conductor through terminal block; with end plate; with marker carrier; internally commoded; violet conductor entry; blue

● N ④	2000-2239/099-000 ④	50
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Double-deck terminal block; 4-conductor through terminal block; with end plate; without marker carrier; internally commoded; violet conductor entry; blue

● N ④	2000-2209/099-000 ④	50
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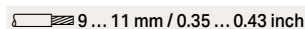
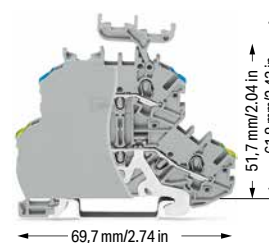
Technical Data

0.14 ... 1 (1.5) mm² ① | 24 ... 16 AWG

800 V/8 kV/3 ② | 600 V, 10 A ③

I_N 13.5 A (16 A)

Terminal block width: 4.2 mm / 0.165 inch

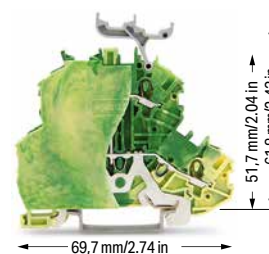
 9 ... 11 mm / 0.35 ... 0.43 inch


Double-deck terminal block; ground conductor/through terminal block; with end plate; with marker carrier; gray

	Item No.	Pack. Unit
○ PE/N ④	2000-2247/099-000 ④	50
○ PE/L ④	2000-2257/099-000 ④	50

Double-deck terminal block; ground conductor/through terminal block; with end plate; without marker carrier; gray

○ PE/N ④	2000-2217/099-000 ④	50
○ PE/L ④	2000-2227/099-000 ④	50



Double-deck terminal block; 4-conductor ground terminal block; with end plate; with marker carrier; internally commoded; green-yellow

	Item No.	Pack. Unit
● PE ④	2000-2237/099-000 ④	50

Double-deck terminal block; 4-conductor ground terminal block; with end plate; without marker carrier; internally commoded; green-yellow

● PE ④	2000-2207/099-000 ④	50
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Technical Data

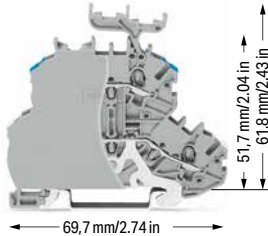
0.14 ... 1 (1.5) mm² ① | 24 ... 16 AWG

800 V/8 kV/3 ② | 600 V, 10 A ③

I_N 13.5 A (16 A)

Terminal block width: 4.2 mm / 0.165 inch

9 ... 11 mm / 0.35 ... 0.43 inch



Double-deck terminal block; shield/through terminal block; with end plate; with marker carrier; gray

	Item No.	Pack. Unit
○ Shield/N	2000-2248/099-000	50
○ Shield/L	2000-2258/099-000	50

Double-deck terminal block; shield/through terminal block; with end plate; without marker carrier; gray

○ Shield/N	2000-2218/099-000	50
○ Shield/L	2000-2228/099-000	50

① Conductor range: 0.14 ... 1.5 mm² "s+f-st"; Push-in termination: 0.5 ... 1.5 mm² "s" and 0.5 ... 0.75 mm² "insulated ferrules; 10 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

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 13 A
12 A jumper

Please observe the application notes:
Jumpers, from page 165
Testing accessories, page 165
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2000 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


End and intermediate plate; 0.7 mm thick

	orange	2000-2292	25
	gray	2000-2291	25

Ex e/Ex i separator; orange; 3 mm thick

 125.5 mm 209-192 50 (25)

Push-in type jumper bar; insulated; I_N 18 A; light gray

	2-way	2001-402	25
	3-way	2001-403	25
	4-way	2001-404	25
	5-way	2001-405	25
	6-way	2001-406	25
	7-way	2001-407	25
	8-way	2001-408	25
	9-way	2001-409	25
	10-way	2001-410	25

Push-in type jumper bar; insulated; I_N 18 A; light gray

	1 to 3	2001-433	25
	1 to 4	2001-434	25
	1 to 5	2001-435	25
	1 to 6	2001-436	25
	1 to 7	2001-437	25
	1 to 8	2001-438	25
	1 to 9	2001-439	25
	1 to 10	2001-440	25

Double-deck vertical jumper; insulated; I_N 13.5 A

 light gray 2000-492 100 (25)

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

 yellow 2001-115 100 (25)

Test plug adapter; for 4 mm Ø test plug

 gray 2009-174 100 (25)

Testing tap; for max. 2.5 mm²

 gray 2009-182 100 (25)

Accessories; 2000 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Marking strip; plain; 11 mm wide; 50 m reel

 white 2009-110 1

WMB Inline; plain; 2,000 WMB markers (4 mm)/reel; 4 ... 4.2 mm stretchable

 white 2009-114 1

WMB marking card; white; 10 strips with 10 markers/card; 4 ... 4.2 mm stretchable

 plain 793-4501 5

Double-deck marker carrier; pivoting

 gray 2000-121 50 (25)



Double-deck terminal blocks:

A double-deck marker carrier (2000-121) can be retrofitted to double-deck terminal blocks without a marker carrier.

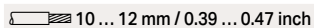
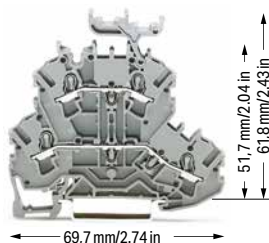
Double-Deck Terminal Block TOPJOB® S

2.5 (4) mm²; 2002 Series

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

 10 ... 12 mm / 0.39 ... 0.47 inch


Double-deck terminal block; through/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ L/L ⑤	2002-2231 ④	50
○ N/L ⑤	2002-2232 ④	50
○ L/N ⑤	2002-2233 ④	50

Double-deck terminal block; through/through terminal block; without marker carrier; gray

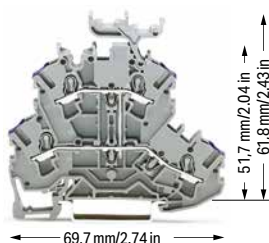
○ L/L ⑤	2002-2201 ④	50
○ N/L ⑤	2002-2202 ④	50
○ L/N ⑤	2002-2203 ④	50

Double-deck terminal block; through/through terminal block; without marker carrier; orange

● N/L ⑤	2002-2206 ④	50
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Other terminal blocks with the same profile:

Diode	2002-2211/1000-410	Page 150
LED	2002-2221/1000-434	Page 150



Double-deck terminal block; 4-conductor through terminal block; with marker carrier; internally commoned; violet conductor entry; gray

	Item No.	Pack. Unit
○ L ⑤	2002-2238 ④	50

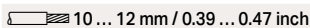
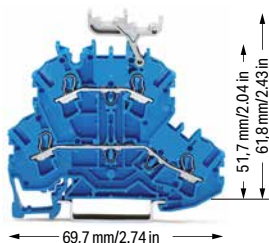
Double-deck terminal block; 4-conductor through terminal block; without marker carrier; internally commoned; violet conductor entry; gray

○ L ⑤	2002-2208 ④	50
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Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

 10 ... 12 mm / 0.39 ... 0.47 inch


Double-deck terminal block; through/through terminal block; with marker carrier; blue

● N/N ⑤	2002-2234 ③ ④	50
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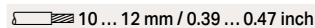
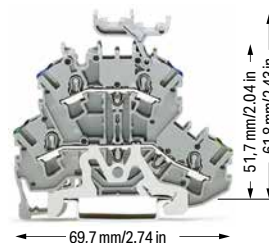
Double-deck terminal block; through/through terminal block; without marker carrier; blue

● N/N ⑤	2002-2204 ③ ④	50
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Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

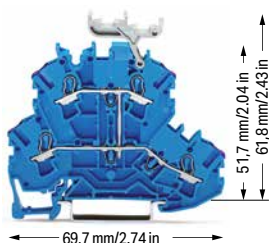
 10 ... 12 mm / 0.39 ... 0.47 inch


Double-deck terminal block; ground conductor/through terminal block; with marker carrier; blue

○ PE/N ⑤	2002-2247 ④	50
○ PE/L ⑤	2002-2257 ④	50

Double-deck terminal block; ground conductor/through terminal block; without marker carrier; gray

○ PE/N ⑤	2002-2217 ④	50
○ PE/L ⑤	2002-2227 ④	50

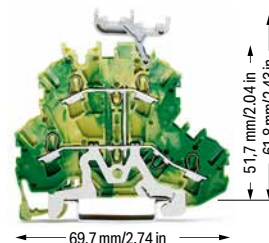


Double-deck terminal block; 4-conductor through terminal block; with marker carrier; internally commoned; violet conductor entry; blue

● N ⑤	2002-2239 ③ ④	50
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Double-deck terminal block; 4-conductor through terminal block; without marker carrier; internally commoned; violet conductor entry; blue

● N ⑤	2002-2209 ③ ④	50
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
Double-deck terminal block; 4-conductor ground terminal block; with marker carrier; internally commoned; green-yellow

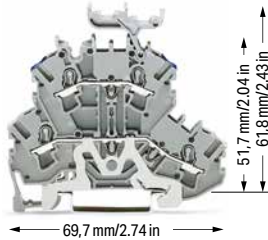
● PE ⑤	2002-2237 ④	50
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Double-deck terminal block; 4-conductor ground terminal block; without marker carrier; internally commoned; green-yellow

● PE ⑤	2002-2207 ④	50
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Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



Double-deck terminal block; shield/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ Shield/N	2002-2248	50
○ Shield/L	2002-2258	50

Double-deck terminal block; shield/through terminal block; without marker carrier; gray

○ Shield/N	2002-2218	50
○ Shield/L	2002-2228	50

- 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.
- 500 V = rated voltage
6 kV = rated impulse voltage
3 = pollution degree
- Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- Terminal blocks with an Ex mark are suitable for Ex e II applications.
440 V; 20 A
18 A jumper


Please observe the application notes:
Jumpers, from page 166
Testing accessories, page 165
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips



End and intermediate plate; 0.8 mm thick

	orange	2002-2292	100 (25)
	gray	2002-2291	100 (25)


Ex e/Ex i separator; orange; 3 mm thick

	125.5 mm	209-192	50 (25)
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Separator plate; oversized upper deck; snap-on type; 2 mm thick

	orange	2002-2296	100 (25)
	gray	2002-2295	100 (25)


Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

	light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

	dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

	2-way	2002-402	25
	3-way	2002-403	25
	4-way	2002-404	25
	5-way	2002-405	25
	6-way	2002-406	25
	7-way	2002-407	25
	8-way	2002-408	25
	9-way	2002-409	25
	10-way	2002-410	25

Push-in type jumper bar; insulated; I_N 25 A; light gray

	1 to 3	2002-433	25
	1 to 4	2002-434	25
	1 to 5	2002-435	25
	1 to 6	2002-436	25
	1 to 7	2002-437	25
	1 to 8	2002-438	25
	1 to 9	2002-439	25
	1 to 10	2002-440	25

Double-deck vertical jumper; insulated; I_N 24 A

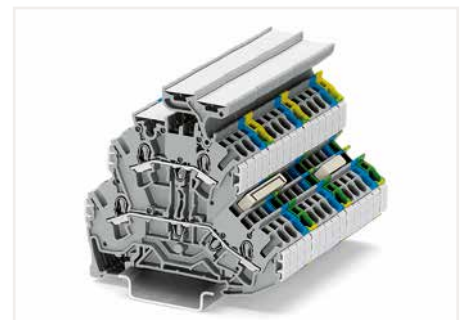
	light gray	2002-492	100 (25)
	orange	2002-492/000-012	100 (25)

Accessories; 2002 Series

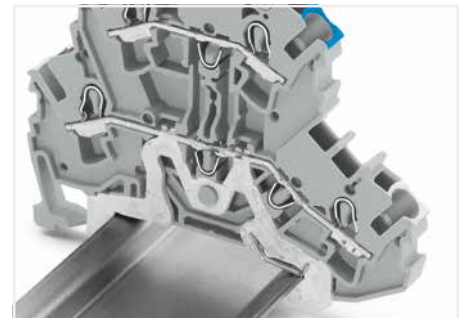
Appropriate marking systems:
WMB/WMB Inline/Marking strips

Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
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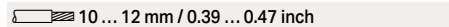
Double-deck terminal block assembly

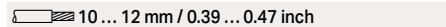



Both ground and shield conductor terminal blocks have a contact foot in the bottom level, automatically establishing direct contact to the DIN-rail or busbar.

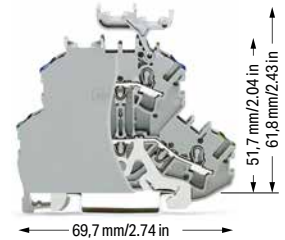
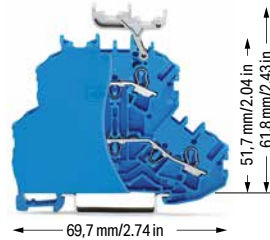
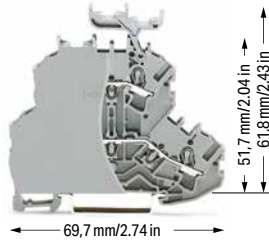
The flexible double-deck marker carrier, which is placed above the wiring level, can be pushed aside during wiring. The carrier has two staggered levels for WMB markers that perfectly align with the terminal block decks. With a terminal block width of just 5.2 mm, an effective width of just 2.6 mm for terminal blocks of same or different potentials can be realized for conductors ranging 0.25 mm² ... 4 mm² (22 ... 12 AWG). Shielded control cables are becoming an increasingly common solution to external signal interference. Front-entry shield conductor terminal blocks are ideal for connecting braided cables. Like front-entry ground conductor terminal blocks, they are equipped with a grounding foot for direct electrical connection to the rail, however they differ significantly by their white insulated housing. Shield conductor terminal blocks for front-entry wiring can be directly mounted beside signal-conductor terminal blocks, providing excellent deflection of interfering signals.

Double-Deck Terminal Block TOPJOB® S; with End Plate; 800 V 2.5 (4) mm²; 2002 Series

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A	600 V, 20 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A	600 V, 20 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A	600 V, 20 A ④
Terminal block width: 6.2 mm / 0.244 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



Double-deck terminal block; through/through terminal block; with end plate; with marker carrier; gray

	Item No.	Pack. Unit
○ L/L	2002-2231/099-000	50
○ N/L	2002-2232/099-000	50
○ L/N	2002-2233/099-000	50

Double-deck terminal block; through/through terminal block; with end plate; with marker carrier; blue

	Item No.	Pack. Unit
● N/N	2002-2234/099-000 ⑤	50

Double-deck terminal block; ground conductor/through terminal block; with end plate; with marker carrier; gray

	Item No.	Pack. Unit
○ PE/N	2002-2247/099-000	50
○ PE/L	2002-2257/099-000	50

Double-deck terminal block; through/through terminal block; with end plate; without marker carrier; gray

	Item No.	Pack. Unit
○ L/L	2002-2201/099-000	50
○ N/L	2002-2202/099-000	50
○ L/N	2002-2203/099-000	50

Double-deck terminal block; through/through terminal block; with end plate; without marker carrier; blue

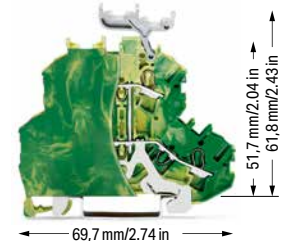
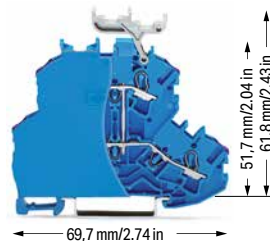
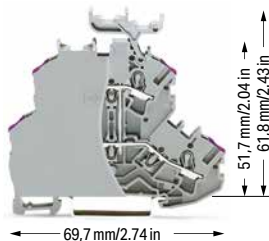
	Item No.	Pack. Unit
● N/N	2002-2204/099-000 ⑥	50

Double-deck terminal block; ground conductor/through terminal block; with end plate; without marker carrier; gray

	Item No.	Pack. Unit
○ PE/N	2002-2217/099-000	50
○ PE/L	2002-2227/099-000	50

Other terminal blocks with the same profile:

Diode	2002-2211/1000-410	Page 150
LED	2002-2221/1000-434	Page 150



Double-deck terminal block; 4-conductor through terminal block; with end plate; with marker carrier; internally commoned; violet conductor entry; gray

	Item No.	Pack. Unit
○ L	2002-2238/099-000	50

Double-deck terminal block; 4-conductor through terminal block; with end plate; with marker carrier; internally commoned; violet conductor entry; blue

	Item No.	Pack. Unit
● N	2002-2239/099-000 ⑦	50

Double-deck terminal block; 4-conductor ground terminal block; with end plate; with marker carrier; internally commoned; green-yellow

	Item No.	Pack. Unit
● PE	2002-2237/099-000	50

Double-deck terminal block; 4-conductor through terminal block; with end plate; without marker carrier; internally commoned; violet conductor entry; gray

	Item No.	Pack. Unit
○ L	2002-2208/099-000	50


Double-deck terminal block; 4-conductor through terminal block; with end plate; without marker carrier; internally commoned; violet conductor entry; blue

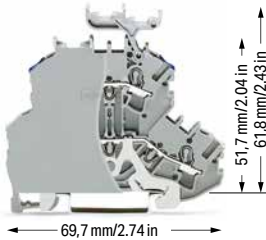
	Item No.	Pack. Unit
● N	2002-2209/099-000 ⑧	50

Double-deck terminal block; 4-conductor ground terminal block; with end plate; without marker carrier; internally commoned; green-yellow

	Item No.	Pack. Unit
● PE	2002-2207/099-000	50

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A	600 V, 20 A ③
Terminal block width: 6.2 mm / 0.244 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



Double-deck terminal block; shield/through terminal block; with end plate; with marker carrier; gray

	Item No.	Pack. Unit
○ Shield/N	2002-2248/099-000	50
○ Shield/L	2002-2258/099-000	50

Double-deck terminal block; shield/through terminal block; with end plate; without marker carrier; gray

○ Shield/N	2002-2218/099-000	50
○ Shield/L	2002-2228/099-000	50

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

Please observe the application notes:
Jumpers, from page 165
Testing accessories, page 165
Marking, from page 266

A protective warning marker and an insulation stop must be applied individually. Due to the 6.2 mm width of double-deck terminal blocks with end plates, 2004 Series Push-In Type Jumper Bars must be used.

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2002 Series

Appropriate marking systems:
WMB/Marking strips


End and intermediate plate; 0.8 mm thick

	orange	2002-2292	100 (25)
	gray	2002-2291	100 (25)


Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

	light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

	dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 32 A; light gray

	2-way	2004-402	25
	3-way	2004-403	25
	4-way	2004-404	25
	5-way	2004-405	25
	6-way	2004-406	25
	7-way	2004-407	25
	8-way	2004-408	25
	9-way	2004-409	25
	10-way	2004-410	25

Push-in type jumper bar; insulated; I_N 32 A; light gray

	1 to 3	2004-433	25
	1 to 4	2004-434	25
	1 to 5	2004-435	25
	1 to 6	2004-436	25
	1 to 7	2004-437	25
	1 to 8	2004-438	25
	1 to 9	2004-439	25
	1 to 10	2004-440	25

Double-deck vertical jumper; insulated; I_N 24 A

	light gray	2002-492	100 (25)
	orange	2002-492/000-012	100 (25)


Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

	yellow	2002-115	100 (25)
---	--------	----------	----------


Accessories; 2002 Series

Appropriate marking systems:
WMB/Marking strips


Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
---	------	----------	----------


Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
---	------	----------	----------


Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
---	-------	----------	---

WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
---	-------	----------	---

Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
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Double-Deck Terminal Block TOPJOB® S

2.5 (4) mm²; 2002 Series

Technical Data

0.25 ... 2.5 (4) mm² ① | 22 ... 12 AWG

1000 VAC/DC / 1500 VDC / 12 kV / 3 ②

I_N 24 A | 1000 V, 20 A ③

Terminal block width: 7.2 mm / 0.283 inch

 10 ... 12 mm / 0.39 ... 0.47 inch


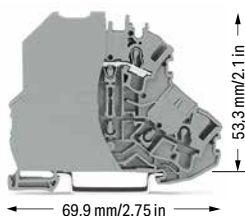
Technical Data

0.25 ... 2.5 (4) mm² ① | 22 ... 12 AWG

1000 VAC/DC / 1500 VDC / 12 kV / 3 ②

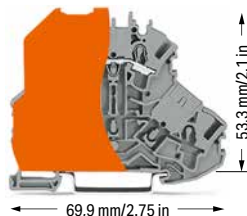
I_N 24 A | 1000 V, 20 A ③

Terminal block width: 7.2 mm / 0.283 inch

 10 ... 12 mm / 0.39 ... 0.47 inch

Double-deck terminal block; contact insert only on upper deck; gray separator plate; oversized; gray

	Item No.	Pack. Unit
○ L	2002-2201/097-000	50




Double-deck terminal block; contact insert only on upper deck; orange separator plate; oversized; gray

	Item No.	Pack. Unit
○ L	2002-2201/098-000	50


Accessories; 2002 Series

Appropriate marking systems: WMB/Marking strips

Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

	light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

	dark gray	2002-172	200 (25)
---	-----------	----------	----------

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

	yellow	2002-115	100 (25)
---	--------	----------	----------


Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
---	------	----------	----------


Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
---	------	----------	----------


Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
---	-------	----------	---

WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
--	-------	----------	---

Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
---	------	----------	---------

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 1000 VAC/DC = rated voltage
1500 VDC
12 kV = rated impulse voltage
3 = pollution degree

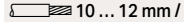
Please observe the application notes:
Testing accessories, page 165
Marking, from page 266

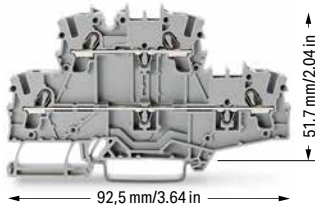
A protective warning marker and an insulation stop must be applied individually.

Approvals and corresponding ratings,
visit www.wago.com

Double-Deck Terminal Block TOPJOB® S; with Vertical Conductor Entry 2.5 (4) mm²; 2002 Series

Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (28 A)	600 V, 24 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	

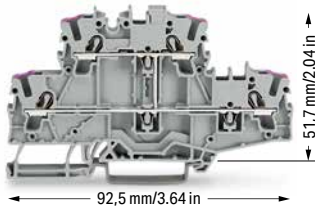


Double-deck terminal block; through/through terminal block; with vertical conductor entry; without marker carrier; gray

	Item No.	Pack. Unit
○ L/L ⑤	2002-2701 ④	50
○ N/L ⑤	2002-2702 ④	50
○ L/N ⑤	2002-2703 ④	50

Double-deck terminal block; through/through terminal block; with vertical conductor entry; without marker carrier; blue

● N/N ⑤	2002-2704 ④ ④	50
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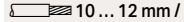
Double-deck terminal block; 4-conductor through terminal block; with vertical conductor entry; without marker carrier; internally commoned; violet conductor entry; gray

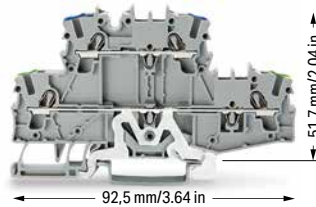
	Item No.	Pack. Unit
○ L ⑤	2002-2708 ④	50

Double-deck terminal block; 4-conductor through terminal block; with vertical conductor entry; without marker carrier; internally commoned; violet conductor entry; blue

● N ⑤	2002-2709 ④ ④	50
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Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (28 A)	600 V, 24 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



Double-deck terminal block; ground conductor/through terminal block; with vertical conductor entry; without marker carrier; gray

	Item No.	Pack. Unit
○ PE/N ⑤	2002-2717 ④	50
○ PE/L ⑤	2002-2727 ④	50

Double-deck terminal block; 4-conductor ground terminal block; with vertical conductor entry; without marker carrier; internally commoned; green-yellow

	Item No.	Pack. Unit
● PE	2002-2707	50
● PE ⑤	2002-2707/999-950 ④	50

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.

② 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree

③ Terminal blocks with a blue insulated housing are suitable for Ex i applications.

④ Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 21 A
17 A jumper
16 A staggered jumper

Please observe the application notes:


Jumpers, from page 166
Testing accessories, page 165
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

End and intermediate plate; 0.8 mm thick

	orange	2002-2792	100 (25)
	gray	2002-2791	100 (25)


Ex e/Ex i separator; orange; 3 mm thick

	125.5 mm	209-192	50 (25)
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Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

	light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

	dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

	2-way	2002-402	25
	3-way	2002-403	25
	4-way	2002-404	25
	5-way	2002-405	25
	6-way	2002-406	25
	7-way	2002-407	25
	8-way	2002-408	25
	9-way	2002-409	25
	10-way	2002-410	25

Push-in type jumper bar; insulated; I_N 25 A; light gray

	1 to 3	2002-433	25
	1 to 4	2002-434	25
	1 to 5	2002-435	25
	1 to 6	2002-436	25
	1 to 7	2002-437	25
	1 to 8	2002-438	25
	1 to 9	2002-439	25
	1 to 10	2002-440	25

Double-deck vertical jumper; insulated; I_N 24 A

	light gray	2002-492	100 (25)
	orange	2002-492/000-012	100 (25)

Double-deck marker carrier; pivoting

	gray	2002-121	50 (25)
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4-Conductor Double-Deck Terminal Block TOPJOB® S

2.5 (4) mm²; 2002 Series

Technical Data

0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

I_N 24 A (28 A) 600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

 10 ... 12 mm / 0.39 ... 0.47 inch

Technical Data

0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

I_N 24 A (28 A) 600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

 10 ... 12 mm / 0.39 ... 0.47 inch


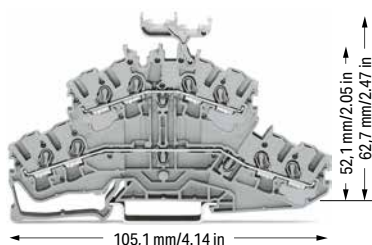
Technical Data

0.25 ... 2.5 (4) mm² ① 22 ... 12 AWG

800 V/8 kV/3 ② 600 V, 20 A ③

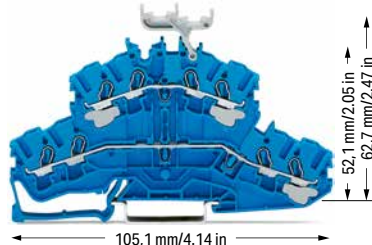
I_N 24 A (28 A) 600 V, 20 A ④

Terminal block width: 5.2 mm / 0.205 inch

 10 ... 12 mm / 0.39 ... 0.47 inch


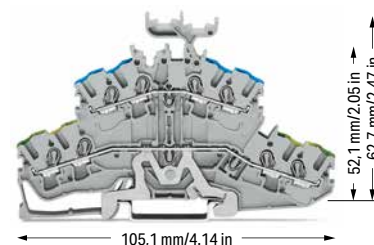
4-conductor double-deck terminal block; through/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ L/L ⑤	2002-2431 ④	50
○ N/L ⑤	2002-2432 ④	50
○ L/N ⑤	2002-2433 ④	50



4-conductor double-deck terminal block; through/through terminal block; with marker carrier; blue

	Item No.	Pack. Unit
● N/N ⑤	2002-2434 ③ ④	50



4-conductor double-deck terminal block; ground conductor/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ PE/N ⑤	2002-2447 ④	50
○ PE/L ⑤	2002-2457 ④	50

4-conductor double-deck terminal block; through/through terminal block; without marker carrier; gray

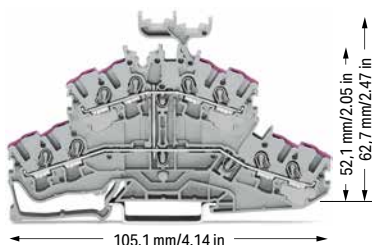
○ L/L ⑤	2002-2401 ④	50
○ N/L ⑤	2002-2402 ④	50
○ L/N ⑤	2002-2403 ④	50

4-conductor double-deck terminal block; through/through terminal block; without marker carrier; blue

● N/N ⑤	2002-2404 ③ ④	50
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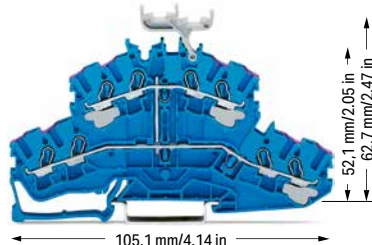
4-conductor double-deck terminal block; ground conductor/through terminal block; without marker carrier; gray

○ PE/N ⑤	2002-2417 ④	50
○ PE/L ⑤	2002-2427 ④	50



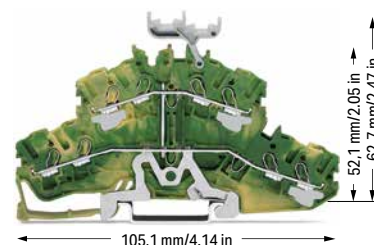
4-conductor double-deck terminal block; 8-conductor through terminal block; with marker carrier; internally commoned; violet conductor entry; gray

	Item No.	Pack. Unit
○ L ⑤	2002-2438 ④	50



4-conductor double-deck terminal block; 8-conductor through terminal block; with marker carrier; internally commoned; violet conductor entry; blue

	Item No.	Pack. Unit
● N ⑤	2002-2439 ③ ④	50



4-conductor double-deck terminal block; 8-conductor ground terminal block; with marker carrier; internally commoned; green-yellow

	Item No.	Pack. Unit
● PE ⑤	2002-2437 ④	50

4-conductor double-deck terminal block; 8-conductor through terminal block; without marker carrier; internally commoned; violet conductor entry; gray

○ L ⑤	2002-2408 ④	50
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
4-conductor double-deck terminal block; 8-conductor through terminal block; without marker carrier; internally commoned; violet conductor entry; blue

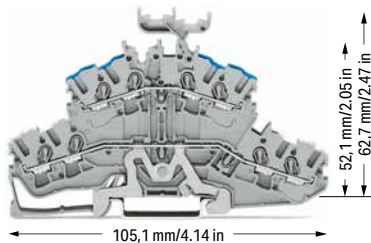
● N ⑤	2002-2409 ③ ④	50
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4-conductor double-deck terminal block; 8-conductor ground terminal block; without marker carrier; internally commoned; green-yellow

● PE ⑤	2002-2407 ④	50
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Technical Data

0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
800 V/8 kV/3 ②	600 V, 20 A ③
I _N 24 A (28 A)	600 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



4-conductor double-deck terminal block; shield/through terminal block; with marker carrier; gray

	Item No.	Pack. Unit
○ Shield/N	2002-2448	50
○ Shield/L	2002-2458	50

4-conductor double-deck terminal block; shield/through terminal block; without marker carrier; gray

○ Shield/N	2002-2418	50
○ Shield/L	2002-2428	50

- 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.
- 800 V = rated voltage
8 kV = rated impulse voltage
3 = pollution degree
- Terminal blocks with a blue insulated housing are suitable for Ex i applications.
- Terminal blocks with an Ex mark are suitable for Ex e II applications.
550 V; 21 A
17 A jumper
16 A staggered jumper



Please observe the application notes:
Jumpers, from page 166
Testing accessories, page 165
Marking, from page 266

Approvals and corresponding ratings, visit www.wago.com


Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips


End and intermediate plate; 0.8 mm thick

	orange	2002-2492	100 (25)
	gray	2002-2491	100 (25)


Ex e/Ex i separator; orange; 3 mm thick

	125.5 mm	209-192	50 (25)
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Insulation stop; 5 pcs/strip; 0.25 ... 0.5 mm²

	light gray	2002-171	200 (25)
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Insulation stop; 5 pcs/strip; 0.75 ... 1 mm²

	dark gray	2002-172	200 (25)
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Push-in type jumper bar; insulated; I_N 25 A; light gray

	2-way	2002-402	25
	3-way	2002-403	25
	4-way	2002-404	25
	5-way	2002-405	25
	6-way	2002-406	25
	7-way	2002-407	25
	8-way	2002-408	25
	9-way	2002-409	25
	10-way	2002-410	25

Push-in type jumper bar; insulated; I_N 25 A; light gray

	1 to 3	2002-433	25
	1 to 4	2002-434	25
	1 to 5	2002-435	25
	1 to 6	2002-436	25
	1 to 7	2002-437	25
	1 to 8	2002-438	25
	1 to 9	2002-439	25
	1 to 10	2002-440	25

Double-deck vertical jumper; insulated; I_N 24 A

	light gray	2002-492	100 (25)
	orange	2002-492/000-012	100 (25)

Adjacent jumper for continuous commoning; insulated; I_N 25 A, light gray

	2-way	2002-400	25
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Accessories; 2002 Series

Appropriate marking systems:
WMB/WMB Inline/Marking strips

Adjacent jumper for continuous commoning; insulated; I_N 25 A; 1 to 3

	light gray	2002-423	25
	red	2002-423/000-005	25
	blue	2002-423/000-006	25

Protective warning marker; with black high-voltage symbol; for 5 terminal blocks

	yellow	2002-115	100 (25)
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Test plug adapter; for 4 mm Ø test plug

	gray	2009-174	100 (25)
---	------	----------	----------

Testing tap; for max. 2.5 mm²

	gray	2009-182	100 (25)
---	------	----------	----------

Marking strip; plain; 11 mm wide; 50 m reel

	white	2009-110	1
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WMB Inline, plain; 1,500 WMB markers (5 mm)/reel; 5 ... 5.2 mm stretchable

	white	2009-115	1
---	-------	----------	---

WMB marking card; white; 10 strips with 10 markers/card; 5 ... 5.2 mm stretchable

	plain	793-5501	5
---	-------	----------	---

Double-deck marker carrier; pivoting


	gray	2002-121	50 (25)
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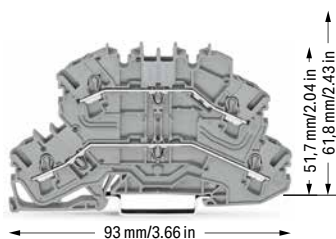


Double-deck terminal block assembly

Double-Deck Terminal Block TOPJOB® S

2.5 (4) mm²; 2002 Series

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	300 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	




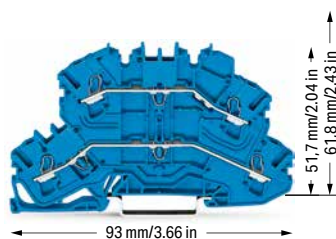
Double-deck terminal block; through/through terminal block; same profile as double-deck disconnect terminal block; without marker carrier; gray

	Item No.	Pack. Unit
<input type="radio"/> L/L ⑤	2002-2601 ④	50
<input type="radio"/> N/L ⑥	2002-2602 ④	50
<input type="radio"/> L/N ⑦	2002-2603 ④	50

Other terminal blocks with the same profile:


Carrier	2002-2661	Page 70
Disconnect	2002-2671	Page 70
Fuse	2002-2611	Page 71

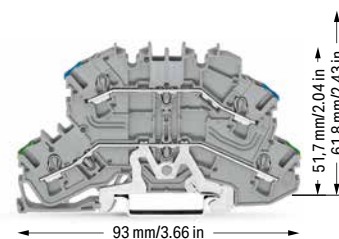
Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	300 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



Double-deck terminal block; through/through terminal block; same profile as double-deck disconnect terminal block; without marker carrier; blue

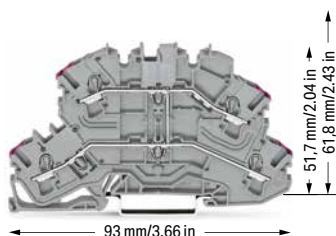
	Item No.	Pack. Unit
<input type="radio"/> N/N ⑧	2002-2604 ③ ④	50

Technical Data	
0.25 ... 2.5 (4) mm ² ①	22 ... 12 AWG
500 V/6 kV/3 ②	300 V, 20 A ③
I _N 24 A (28 A)	300 V, 20 A ④
Terminal block width: 5.2 mm / 0.205 inch	
 10 ... 12 mm / 0.39 ... 0.47 inch	



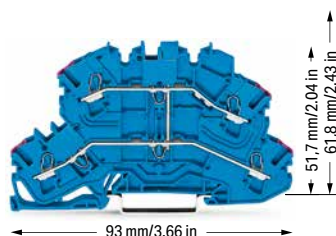
Double-deck terminal block; ground conductor/through terminal block; same profile as double-deck disconnect terminal block; without marker carrier; gray

	Item No.	Pack. Unit
<input type="radio"/> PE/N ⑨	2002-2647 ④	50
<input type="radio"/> PE/L ⑩	2002-2657 ④	50



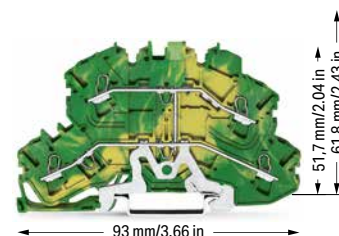
Double-deck terminal block; 4-conductor through terminal block; same profile as double-deck disconnect terminal block; without marker carrier; internally commoned; violet conductor entry; gray

	Item No.	Pack. Unit
<input type="radio"/> L ⑪	2002-2608 ④	50



Double-deck terminal block; 4-conductor through terminal block; same profile as double-deck disconnect terminal block; without marker carrier; internally commoned; violet conductor entry; blue

	Item No.	Pack. Unit
<input type="radio"/> N ⑫	2002-2609 ③ ④	50



Double-deck terminal block; 4-conductor ground terminal block; same profile as double-deck disconnect terminal block; without marker carrier; internally commoned; green-yellow

	Item No.	Pack. Unit
<input type="radio"/> PE ⑬	2002-2607 ④	50