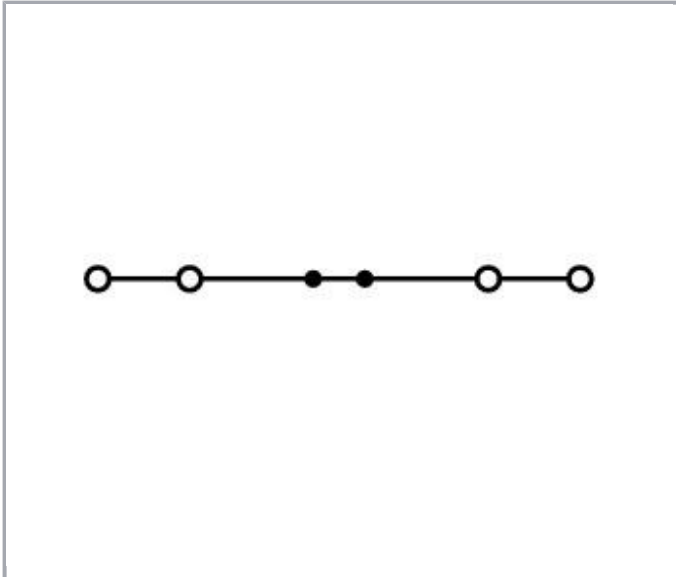
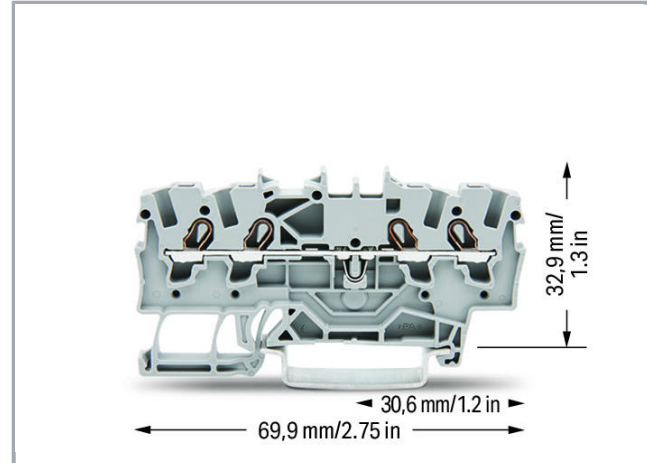
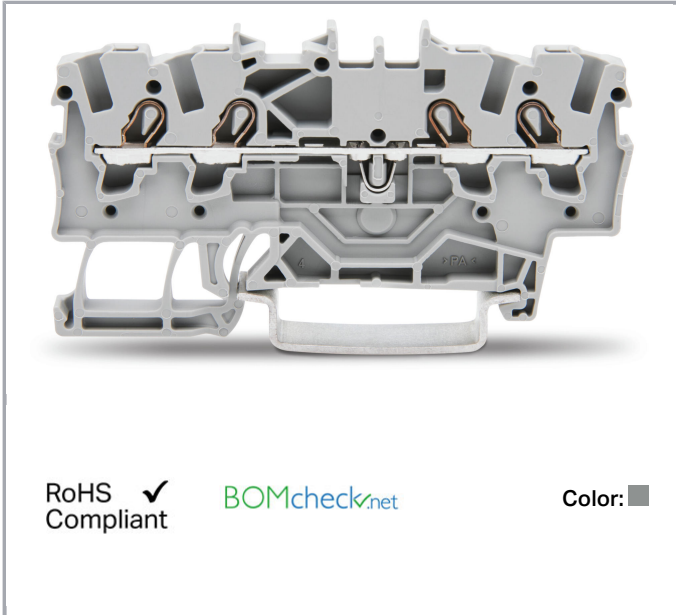


Data sheet | Item number: 2001-1401

4-conductor through terminal block; 1.5 mm²; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 1,50 mm²; gray

www.wago.com/2001-1401



Data

Electrical data

Subject to changes.

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Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	800 V
Rated impulse voltage (III / 3)	8 kV
Rated current	18 A
Rated current (2)	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per UL 1059

Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	15 A

Approvals per CSA

Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	15 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	15 A

Approvals Ex

Rated voltage EN (Ex e II)	550 V
Rated current (Ex e II)	17 A
Rated current (Ex e II) with jumper	16 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	1.5 mm ²
Solid conductor	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Solid conductor, push-in termination	0.75 ... 2.5 mm ² / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Fine-stranded conductor with ferrule with plastic collar	0.75 ... 1.5 mm ² / 18 ... 16 AWG
Fine-stranded conductor with ferrule, push-in termination, from	0.75 ... 1.5 mm ² / 18 ... 16 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch

Subject to changes.

Total number of connection points	4
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
Number of jumper slots	2

Geometrical Data

Width	4.2 mm / 0.165 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	69.9 mm / 2.752 inch

Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking

Material Data


Color	gray
Insulating material	Polyamide 66 (PA 66)
Weight	5.9 g

Commercial data

Product Group	22 (TOPJOB S)
Packaging type	BOX
Country of origin	DE
GTIN	4017332998666
Customs Tariff No.	85369010000


Approvals / Certificates

Ex-Approvals




Logo	Approval	Additional Approval Text	Certificate name
	ATEX Physikalisch Technische Bundesanstalt (PTB)	EN 60079	PTB 05 ATEX 1094 U (II)

Subject to changes.




2 G Ex e II
bzw. I M 2
Ex e I)

	IECEX Physikalisch Technische Bundesanstalt (PTB)	IEC 60079	IECEX PTB 11.0093U (Ex e IIC Gb or Ex e I Mb)
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Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL- 7084
	CCA DEKRA Certification B.V.	EN 60947	2160584.07
	CSA DEKRA Certification B.V.	C22.2 No. 158	1645434

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14- HG1293677- PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	EN 60947	91/20112 (E9)

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name

Subject to changes.












UL
UL International Germany GmbH

UL 1059

20190731-
E45172

Compatible products















Marking accessories

	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type; white	www.wago.com/2009-110
	Item no.: 2009-114 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; white	www.wago.com/2009-114
	Item no.: 2009-114/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; yellow	www.wago.com/2009-114/000-002
	Item no.: 2009-114/000-005 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; red	www.wago.com/2009-114/000-005
	Item no.: 2009-114/000-006 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; blue	www.wago.com/2009-114/000-006
	Item no.: 2009-114/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; gray	www.wago.com/2009-114/000-007
	Item no.: 2009-114/000-012 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; orange	www.wago.com/2009-114/000-012
	Item no.: 2009-114/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; green	www.wago.com/2009-114/000-023
	Item no.: 2009-114/000-024 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type; violet	www.wago.com/2009-114/000-024

Subject to changes.

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	<p>Item no.: 793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; white</p>	www.wago.com/793-4501
	<p>Item no.: 793-4501/000-002 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; yellow</p>	www.wago.com/793-4501/000-002
	<p>Item no.: 793-4501/000-005 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; red</p>	www.wago.com/793-4501/000-005
	<p>Item no.: 793-4501/000-006 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; blue</p>	www.wago.com/793-4501/000-006
	<p>Item no.: 793-4501/000-007 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; gray</p>	www.wago.com/793-4501/000-007
	<p>Item no.: 793-4501/000-012 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; orange</p>	www.wago.com/793-4501/000-012
	<p>Item no.: 793-4501/000-017 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; light green</p>	www.wago.com/793-4501/000-017
	<p>Item no.: 793-4501/000-023 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; green</p>	www.wago.com/793-4501/000-023
	<p>Item no.: 793-4501/000-024 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; violet</p>	www.wago.com/793-4501/000-024
	<p>Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white</p>	www.wago.com/793-501
	<p>Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow</p>	www.wago.com/793-501/000-002
	<p>Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red</p>	www.wago.com/793-501/000-005
	<p>Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue</p>	www.wago.com/793-501/000-006
	<p>Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray</p>	www.wago.com/793-501/000-007

Subject to changes.



Item no.: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type; orange

www.wago.com/793-501/000-012



Item no.: 793-501/000-017
WMB marking card; as card; not stretchable; plain; snap-on type; light green

www.wago.com/793-501/000-017



Item no.: 793-501/000-023
WMB marking card; as card; not stretchable; plain; snap-on type; green

www.wago.com/793-501/000-023



Item no.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/793-501/000-024

Carrier rail



Item no.: 210-112
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm

www.wago.com/210-112



Item no.: 210-113
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715

www.wago.com/210-113



Item no.: 210-114
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715

www.wago.com/210-114



Item no.: 210-115
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm

www.wago.com/210-115



Item no.: 210-118
Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

www.wago.com/210-118



Item no.: 210-196
Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

www.wago.com/210-196



Item no.: 210-197
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715

www.wago.com/210-197



Item no.: 210-198
Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored

www.wago.com/210-198

ferrule



Item no.: 216-241
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white

www.wago.com/216-241



Item no.: 216-242
Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray


















www.wago.com/216-242



Item no.: 216-243
Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red

www.wago.com/216-243

Subject to changes.

	<p>Item no.: 216-244 Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black</p>	www.wago.com/216-244
check		
	<p>Item no.: 2001-511 Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 1,50 mm²; gray</p>	www.wago.com/2001-511
	<p>Item no.: 2001-549 Spacer module; modular; e.g., for bridging commoned terminal blocks; gray</p>	www.wago.com/2001-549
	<p>Item no.: 2001-552 Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 1,50 mm²; gray</p>	www.wago.com/2001-552
	<p>Item no.: 2001-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 1,50 mm²; gray</p>	www.wago.com/2001-553
	<p>Item no.: 2001-554 Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 1,50 mm²; gray</p>	www.wago.com/2001-554
	<p>Item no.: 2001-555 Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 1,50 mm²; gray</p>	www.wago.com/2001-555
	<p>Item no.: 2001-556 Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole; 1,50 mm²; gray</p>	www.wago.com/2001-556
	<p>Item no.: 2001-557 Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole; 1,50 mm²; gray</p>	www.wago.com/2001-557
	<p>Item no.: 2001-558 Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole; 1,50 mm²; gray</p>	www.wago.com/2001-558
	<p>Item no.: 2001-559 Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole; 1,50 mm²; gray</p>	www.wago.com/2001-559
	<p>Item no.: 2001-560 Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole; 1,50 mm²; gray</p>	www.wago.com/2001-560
	<p>Item no.: 2009-174 Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray</p>	www.wago.com/2009-174
	<p>Item no.: 2009-182 Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; gray</p>	www.wago.com/2009-182
Protective Warning Marker		
	<p>Item no.: 2001-115 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow</p>	www.wago.com/2001-115
tools		
	<p>Item no.: 210-647 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft</p>	www.wago.com/210-647
	<p>Item no.: 210-648 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft; angled; short</p>	www.wago.com/210-648

Subject to changes.

**Item no.: 210-719**

Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft

www.wago.com/210-719**Jumper****Item no.: 2001-402**

Push-in type jumper bar; insulated; 2-way; Nominal current 18 A; light gray

www.wago.com/2001-402**Item no.: 2001-403**

Push-in type jumper bar; insulated; 3-way; Nominal current 18 A; light gray

www.wago.com/2001-403**Item no.: 2001-404**

Push-in type jumper bar; insulated; 4-way; Nominal current 18 A; light gray

www.wago.com/2001-404**Item no.: 2001-405**

Push-in type jumper bar; insulated; 5-way; Nominal current 18 A; light gray

www.wago.com/2001-405**Item no.: 2001-405/011-000**

Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray

www.wago.com/2001-405/011-000**Item no.: 2001-406**

Push-in type jumper bar; insulated; 6-way; Nominal current 18 A; light gray

www.wago.com/2001-406**Item no.: 2001-406/020-000**

Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray

www.wago.com/2001-406/020-000**Item no.: 2001-407**

Push-in type jumper bar; insulated; 7-way; Nominal current 18 A; light gray

www.wago.com/2001-407**Item no.: 2001-408**

Push-in type jumper bar; insulated; 8-way; Nominal current 18 A; light gray

www.wago.com/2001-408**Item no.: 2001-409**

Push-in type jumper bar; insulated; 9-way; Nominal current 18 A; light gray

www.wago.com/2001-409**Item no.: 2001-410**

Push-in type jumper bar; insulated; 10-way; Nominal current 18 A; light gray

www.wago.com/2001-410**Item no.: 2001-433**

Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A; light gray

www.wago.com/2001-433**Item no.: 2001-434**

Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A; light gray

www.wago.com/2001-434**Item no.: 2001-435**

Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A; light gray

www.wago.com/2001-435**Item no.: 2001-436**

Push-in type jumper bar; insulated; from 1 to 6; Nominal current 18 A; light gray

www.wago.com/2001-436**Item no.: 2001-437**

Push-in type jumper bar; insulated; from 1 to 7; Nominal current 18 A; light gray

www.wago.com/2001-437

Subject to changes.

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Hansastr. 27









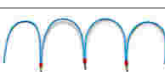






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	Item no.: 2001-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 18 A; light gray	www.wago.com/2001-438
	Item no.: 2001-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 18 A; light gray	www.wago.com/2001-439
	Item no.: 2001-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A; light gray	www.wago.com/2001-440
	Item no.: 2006-499 Step-down jumper; insulated; from 6/4 mm ² to 4/2.5/1.5 mm ² ; Nominal current 32 A; light gray	www.wago.com/2006-499
	Item no.: 2009-412 Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black	www.wago.com/2009-412
	Item no.: 2009-414 Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black	www.wago.com/2009-414
	Item no.: 2009-416 Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black	www.wago.com/2009-416
	Item no.: 210-103 Wire commoning chain; insulated; 50 connections; black	www.wago.com/210-103
	Item no.: 210-123 Wire commoning chain; insulated; 50 connections	www.wago.com/210-123
Insulation stop		
	Item no.: 2001-171 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip; light gray	www.wago.com/2001-171
End plate		
	Item no.: 2002-1491 End and intermediate plate; 0.8 mm thick; gray	www.wago.com/2002-1491
	Item no.: 2002-1492 End and intermediate plate; 0.8 mm thick; orange	www.wago.com/2002-1492
	Item no.: 2002-1493 Separator plate; 2 mm thick; oversized; gray	www.wago.com/2002-1493
	Item no.: 2002-1494 Separator plate; 2 mm thick; oversized; orange	www.wago.com/2002-1494
	Item no.: 209-191 Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide; orange	www.wago.com/209-191

Downloads

Documentation

Bid Text

Subject to changes.

2001-1401 X81 - Datei	Feb 19, 2019	xml 4.0 kB	Download
2001-1401 docx - Datei	Aug 2, 2018	docx 15.1 kB	Download
Additional Information Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download

CAD/CAE-Data

CAD data

2D/3D Models 2001-1401	URL	Download
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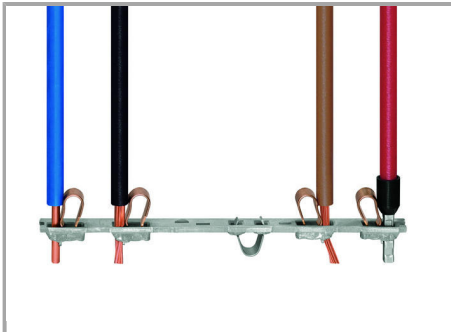
CAE data

EPLAN Data Portal 2001-1401	Download
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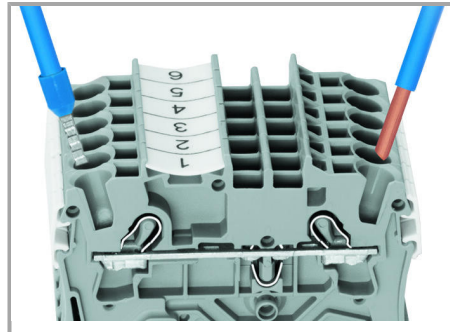
WSCAD Universe 2001-1401	Download
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Installation Notes

Inserting a conductor

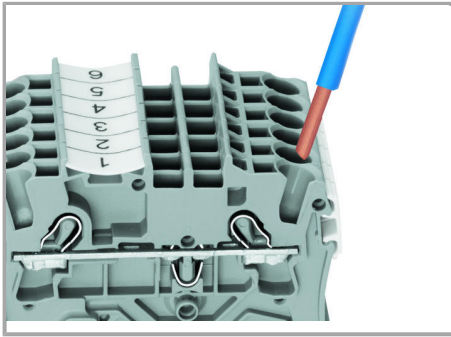


All conductor types at a glance

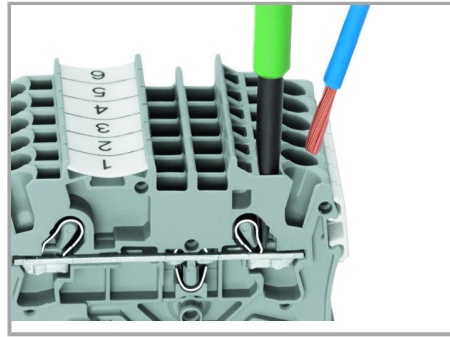


Terminating solid and ferruled conductors via push-in connection.

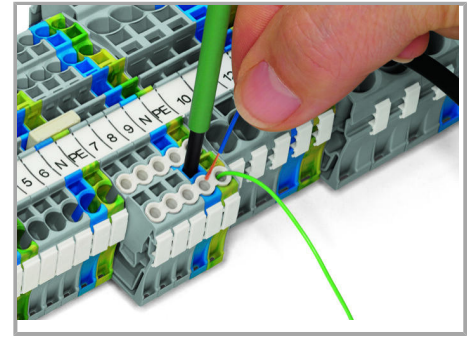
Subject to changes.



Inserting conductors via push-in termination.



Inserting a conductor via operating tool.



Conductor termination – Insulation stop.

Solid conductors with cross-sections from either one size above, or up to two sizes below, the rated cross-section can be simply pushed in – no tools needed.

Connecting fine-stranded conductors without ferrules, or small cross-sectional conductors that cannot be pushed in, is performed similarly to the original CAGE CLAMP® – just use an operating tool.

The smart feature:

To open the clamp, the operating tool is inserted vertically. The conductor entry is less than 15 degrees for easier wiring.

Jumpered

Subject to changes.



The push-in type jumper bar system is based on the common plug and socket principle. Each terminal block is spring-loaded with a double socket and a resilient CrNi steel spring. The jumper contact material is pure electrolytic copper, which allows for an extremely small design capable of carrying the full-rated current of the terminal block. Ground terminal blocks can also be commoned using the same jumper system. Custom jumpers are created by breaking and removing jumper contacts (2000, 2001, 2002, 2004 Series).

Removing a push-in type jumper bar.

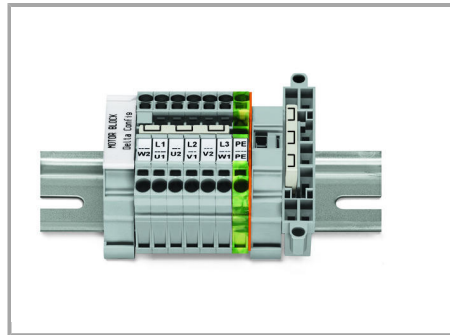
Insert the operating tool between the jumper and the partition wall of the dual jumper slots, then lift up the jumper.

Place the operating tool in the center of jumpers up to five contacts (see above), or alternately on both sides for jumpers with more than five contacts.

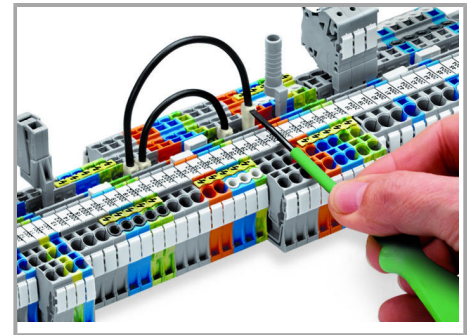
Jumpered



This star point jumper has been specially developed to create a "star point" and is used on motor terminal boards equipped with TOPJOB® S rail-mount terminal blocks.



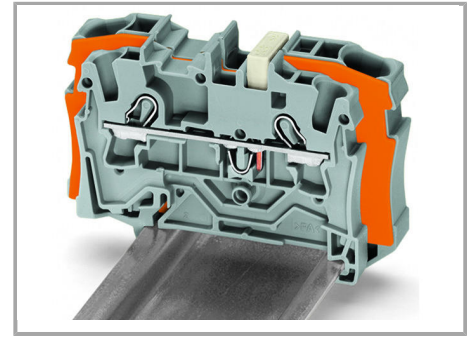
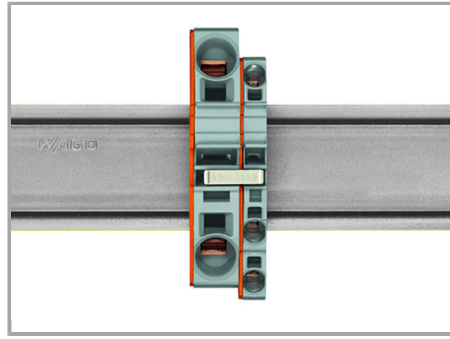
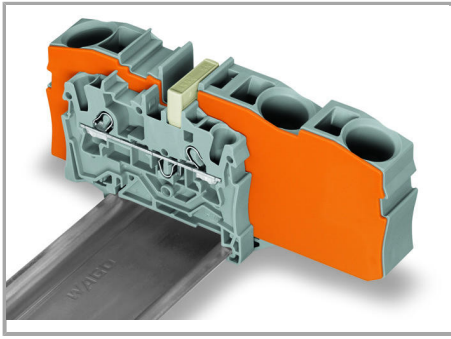
This delta jumper has been specially developed to create a delta configuration and is used on motor terminal boards equipped with TOPJOB® S rail-mount terminal blocks.



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

Jumpered

Subject to changes.



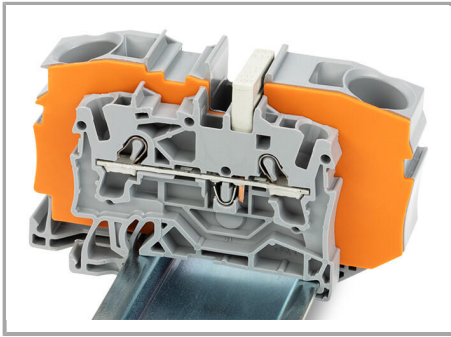
Step-down jumpers may common terminal blocks of different sizes, without losing a conductor clamping point. This can be beneficial on long conductor runs where voltage drops may be problematic. A large conductor can be easily connected to smaller conductors at the distribution point.

Using step-down jumpers, an end plate must be inserted between the terminal blocks to be commoned.

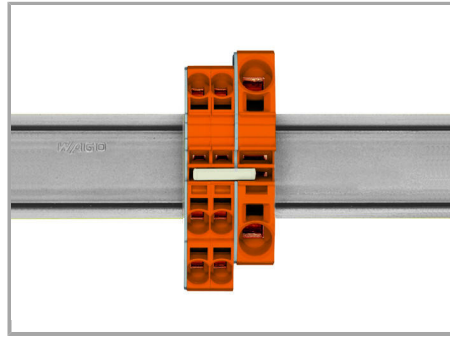
Step-down jumper (2006-499) commons 6 /4 mm² (10/12 AWG) terminal blocks (2006 /2004 Series) with 4/2.5/1.5 mm² (12/14/16 AWG) terminal blocks (2004/2002/2001 Series).

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.

Subject to changes.

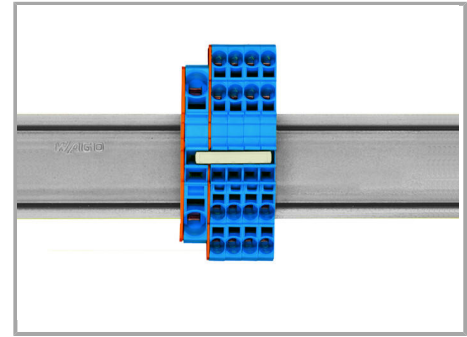


Step-down jumper (2016-499) commons 16 /10 mm² (16/8 AWG) terminal blocks (2016 /2010 Series) with 10/6/4/2.5 mm² (8/10/12 /14 AWG) terminal blocks (2010/2006/2004 /2002 Series).



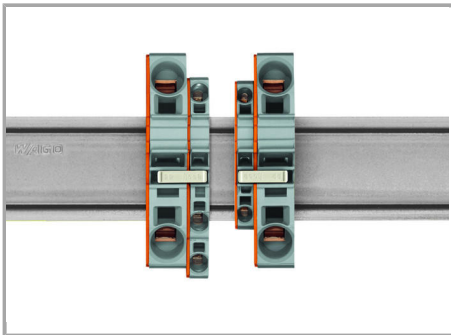
Stepping down via push-in type jumper bar.

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).

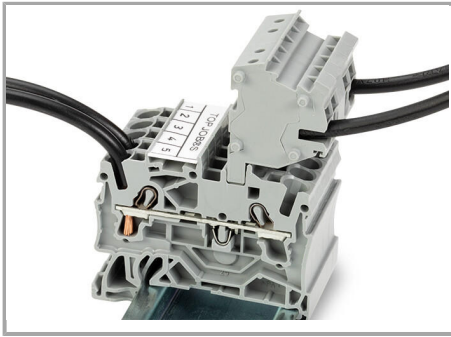


Note:

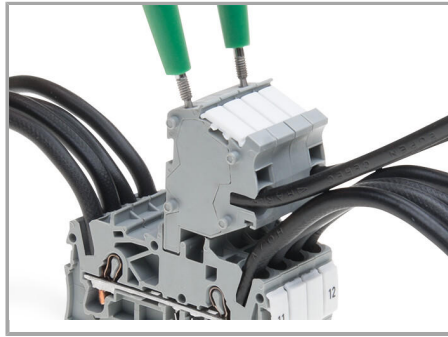
The total current of the outgoing circuits shall not exceed the nominal current of the step-down jumper/push-in type jumper bar.

Testing

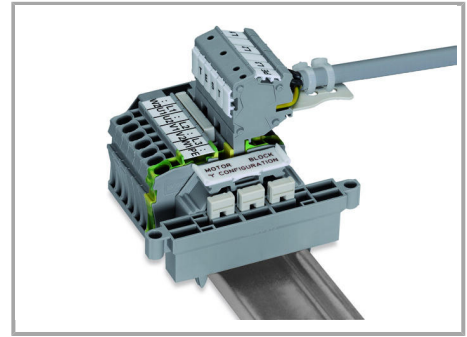
Subject to changes.



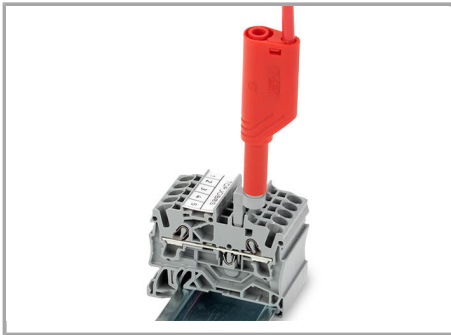
The modular TOPJOB® S connectors also connect conductors of the same size as the terminal blocks being used.



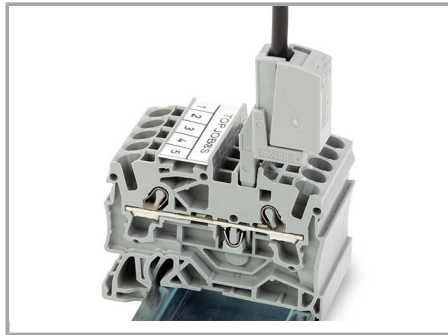
TOPJOB® S Connectors with a 2 mm Ø test socket for testing voltage via 2-pole voltage tester



Rail-mount terminal block assembly for electric motor wiring

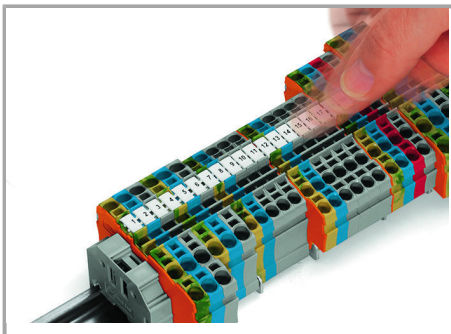


Test plug adapter (2009-174, CAT II) for 4 mm Ø plugs – compatible with 2000 to 2016 Series

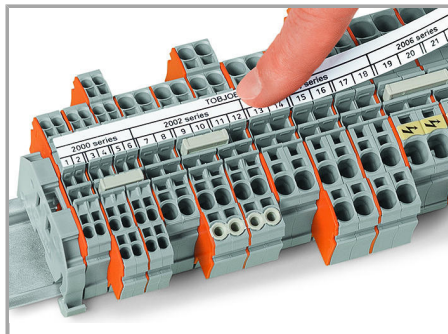


Testing tap (2009-182) for tool-free connection of test cables up to 2.5 mm² (12 AWG) – compatible with 2000 to 2016 Series

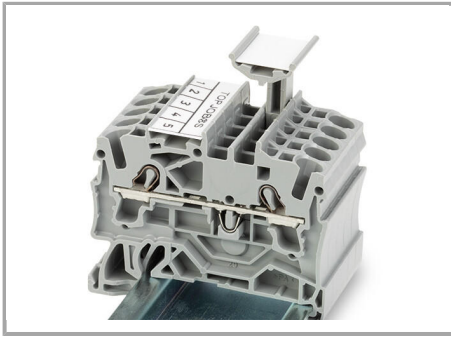
Marking



Snapping WMB Inline markers into marker slots.

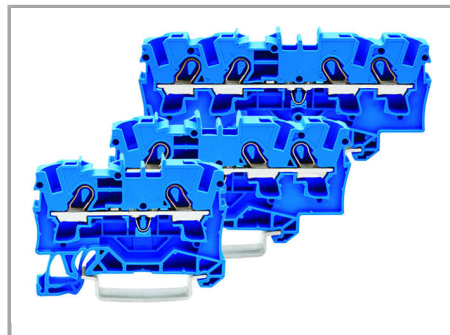
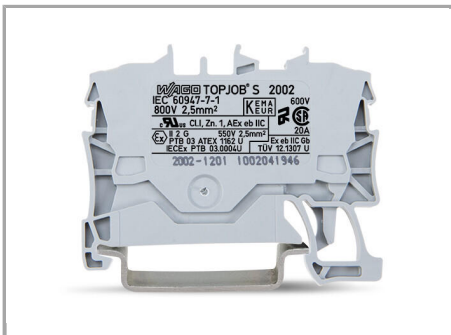


Subject to changes.



TOPJOB® S 2009-193 Group Marker Carrier (equipped with a marking strip) for all 2001 to 2016 Series TOPJOB® S Rail-Mount Terminal Blocks

Do not use on an end plate!

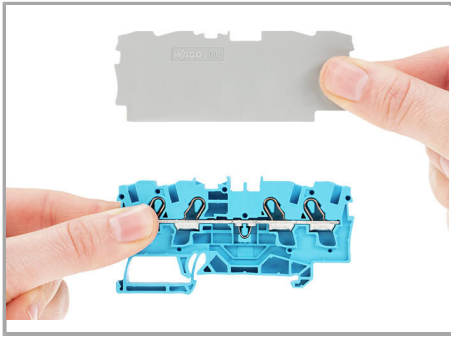


Through terminal blocks with a blue insulated housing are suitable for Ex i applications.

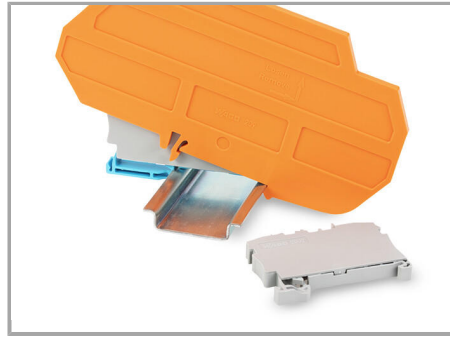


All through and ground conductor terminal blocks are suitable for Ex e II applications.

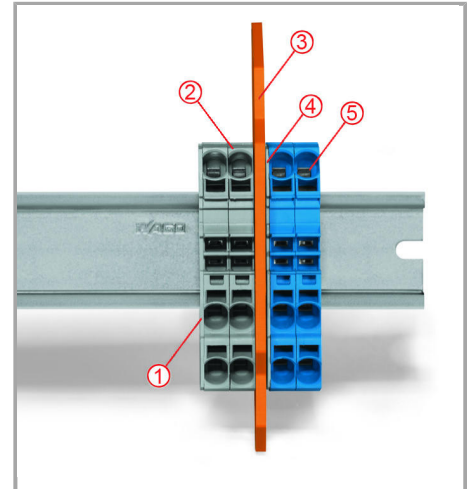
Subject to changes.



Separator for Ex e/Ex applications



Ex e II/Ex i terminal strip



Separator located between Ex e II and Ex i terminal strip

An end plate must be applied to the terminal block located directly behind an Ex e/Ex i separator plate.

Notice:

The movable feet of terminal blocks and separator plates must face the same direction.

End plate

Ex e II terminal blocks

Separator for Ex e/Ex i applications

End plate

Ex i terminal blocks

According to EN 50020, a minimum distance of 50 mm must be kept between live parts of Ex e and Ex i circuits. The use of Ex e/Ex i separators is a space-saving solution when Ex e and Ex i terminal blocks are mounted on a common carrier rail.

Product family

Subject to changes.



TOPJOB® S

TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

[Show all products from the family](#)

Subject to changes.