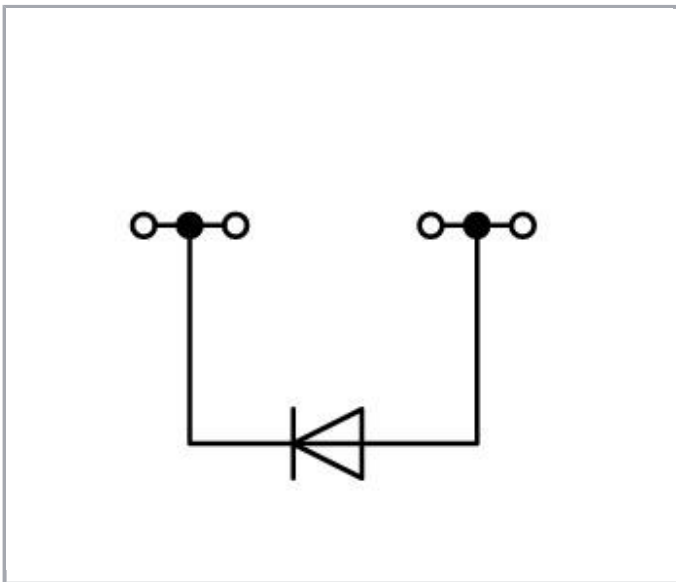
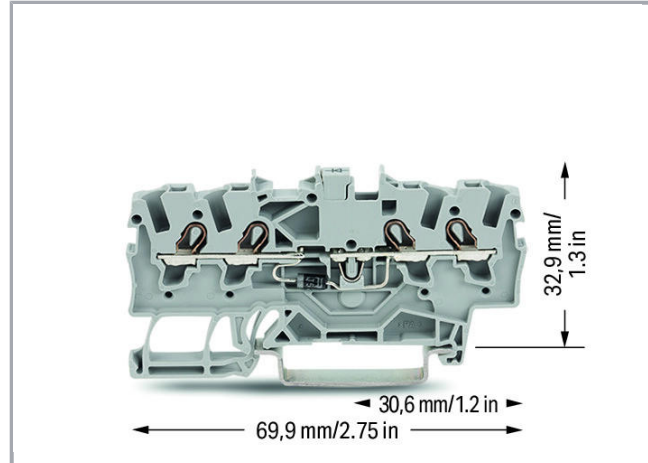
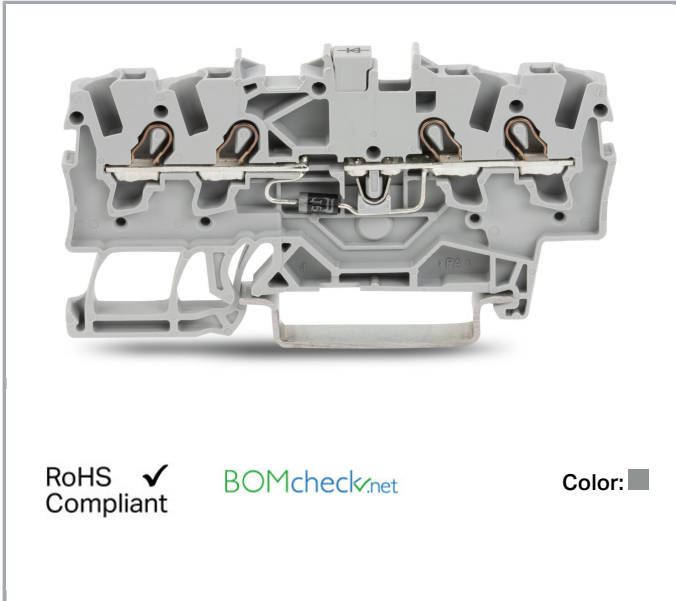


Data sheet | Item number: 2001-1411/1000-411

Component terminal block; 4-conductor; with diode 1N4007; anode, right side; for DIN-rail 35 x 15 and 35 x 7.5; 1.5 mm<sup>2</sup>; Push-in CAGE CLAMP®; 1,50 mm<sup>2</sup>; gray



[www.wago.com/2001-1411/1000-411](http://www.wago.com/2001-1411/1000-411)



Data

Electrical data

Nominal voltage

250 V

Subject to changes. Please also observe the further product documentation!

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Reverse voltage	1,000 V
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### Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-1
Rated current	0.5 A

### 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	UL 1059

### 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 <sup>2</sup>
Solid conductor	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Solid conductor, push-in termination	0.75 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Fine-stranded conductor with ferrule with plastic collar	0.75 ... 1.5 mm <sup>2</sup> / 18 ... 16 AWG
Fine-stranded conductor with ferrule, push-in termination, from	0.75 ... 1.5 mm <sup>2</sup> / 18 ... 16 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch
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.

### 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

Subject to changes. Please also observe the further product documentation!

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## 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)
Fire load	0.124 MJ
Weight	6.2 g



## Commercial data

Product Group	22 (TOPJOB S)
Packaging type	BOX
Country of origin	CN
GTIN	4045454537616
Customs Tariff No.	85369010000

## Counterpart

## Compatible products

### ferrule

	<b>Item no.: 216-241</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white	<a href="http://www.wago.com/216-241">www.wago.com/216-241</a>
	<b>Item no.: 216-242</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	<a href="http://www.wago.com/216-242">www.wago.com/216-242</a>
	<b>Item no.: 216-243</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight	<a href="http://www.wago.com/216-243">www.wago.com/216-243</a>

Subject to changes. Please also observe the further product documentation!

crimped; acc. to DIN 46228, Part 4/09.90; red

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**Item no.: 216-244**

Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight  
crimped; acc. to DIN 46228, Part 4/09.90; black

[www.wago.com/216-244](http://www.wago.com/216-244)

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**Marking accessories**

**Item no.: 2009-110**

Marking strips; on reel; not stretchable; plain; snap-on type; white

[www.wago.com/2009-110](http://www.wago.com/2009-110)

**Item no.: 2009-114**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; white

[www.wago.com/2009-114](http://www.wago.com/2009-114)



**Item no.: 2009-114/000-002**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; yellow

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-002](http://www.wago.com/2009-114/000-002)



**Item no.: 2009-114/000-005**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; red

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-005](http://www.wago.com/2009-114/000-005)

**Item no.: 2009-114/000-006**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; blue

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-006](http://www.wago.com/2009-114/000-006)



**Item no.: 2009-114/000-007**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; gray

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-007](http://www.wago.com/2009-114/000-007)



**Item no.: 2009-114/000-012**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; orange

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-012](http://www.wago.com/2009-114/000-012)



**Item no.: 2009-114/000-023**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; green

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-023](http://www.wago.com/2009-114/000-023)



**Item no.: 2009-114/000-024**

WMB-Inline; for Smart Printer; 2000 pieces on roll; stretchable 4 - 4.2 mm; plain; snap-on type; violet

[www.wago.com/2009-114](http://www.wago.com/2009-114)

[/000-024](http://www.wago.com/2009-114/000-024)



**Item no.: 793-4501**

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; white

[www.wago.com/793-4501](http://www.wago.com/793-4501)

**Item no.: 793-4501/000-002**

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; yellow

[www.wago.com/793-4501](http://www.wago.com/793-4501)

[/000-002](http://www.wago.com/793-4501/000-002)

**Item no.: 793-4501/000-005**

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; red

[www.wago.com/793-4501](http://www.wago.com/793-4501)

[/000-005](http://www.wago.com/793-4501/000-005)

Subject to changes. Please also observe the further product documentation!

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**Item no.: 793-4501/000-006**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; blue

[www.wago.com/793-4501/000-006](http://www.wago.com/793-4501/000-006)



**Item no.: 793-4501/000-007**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; gray

[www.wago.com/793-4501/000-007](http://www.wago.com/793-4501/000-007)



**Item no.: 793-4501/000-012**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; orange

[www.wago.com/793-4501/000-012](http://www.wago.com/793-4501/000-012)



**Item no.: 793-4501/000-017**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; green

[www.wago.com/793-4501/000-017](http://www.wago.com/793-4501/000-017)



**Item no.: 793-4501/000-023**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; light green

[www.wago.com/793-4501/000-023](http://www.wago.com/793-4501/000-023)



**Item no.: 793-4501/000-024**  
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type; violet

[www.wago.com/793-4501/000-024](http://www.wago.com/793-4501/000-024)



**Item no.: 793-501**  
WMB marking card; as card; not stretchable; plain; snap-on type; white

[www.wago.com/793-501](http://www.wago.com/793-501)



**Item no.: 793-501/000-002**  
WMB marking card; as card; not stretchable; plain; snap-on type; yellow

[www.wago.com/793-501/000-002](http://www.wago.com/793-501/000-002)



**Item no.: 793-501/000-005**  
WMB marking card; as card; not stretchable; plain; snap-on type; red

[www.wago.com/793-501/000-005](http://www.wago.com/793-501/000-005)



**Item no.: 793-501/000-006**  
WMB marking card; as card; not stretchable; plain; snap-on type; blue

[www.wago.com/793-501/000-006](http://www.wago.com/793-501/000-006)



**Item no.: 793-501/000-007**  
WMB marking card; as card; not stretchable; plain; snap-on type; gray

[www.wago.com/793-501/000-007](http://www.wago.com/793-501/000-007)



**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](http://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](http://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](http://www.wago.com/793-501/000-023)

Subject to changes. Please also observe the further product documentation!



**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](http://www.wago.com/793-501/000-024)

#### Test Accessories



**Item no.: 2001-511**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-511](http://www.wago.com/2001-511)



**Item no.: 2001-549**  
Spacer module; modular; e.g., for bridging commoned terminal blocks; gray

[www.wago.com/2001-549](http://www.wago.com/2001-549)



**Item no.: 2001-552**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-552](http://www.wago.com/2001-552)



**Item no.: 2001-553**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-553](http://www.wago.com/2001-553)



**Item no.: 2001-554**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-554](http://www.wago.com/2001-554)



**Item no.: 2001-555**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-555](http://www.wago.com/2001-555)



**Item no.: 2001-556**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-556](http://www.wago.com/2001-556)



**Item no.: 2001-557**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-557](http://www.wago.com/2001-557)



**Item no.: 2001-558**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-558](http://www.wago.com/2001-558)



**Item no.: 2001-559**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-559](http://www.wago.com/2001-559)



**Item no.: 2001-560**  
Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole; 1,50 mm<sup>2</sup>; gray

[www.wago.com/2001-560](http://www.wago.com/2001-560)

**Item no.: 2009-174**  
Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray

[www.wago.com/2009-174](http://www.wago.com/2009-174)

**Item no.: 2009-182**  
Testing tap; for max. 2.5 mm<sup>2</sup>; tool-free connection for individual test wires 0.08 - 2.5 mm; gray

[www.wago.com/2009-182](http://www.wago.com/2009-182)

#### Insulation stop



**Item no.: 2001-171**  
Insulation stop; 0.25 - 0.5 mm<sup>2</sup>; 5 pieces/strip; light gray

[www.wago.com/2001-171](http://www.wago.com/2001-171)

#### Jumper




















**Item no.: 2001-402**  
Push-in type jumper bar; insulated; 2-way; Nominal current 18 A; light gray

[www.wago.com/2001-402](http://www.wago.com/2001-402)

**Item no.: 2001-403**

Subject to changes. Please also observe the further product documentation!

	Push-in type jumper bar; insulated; 3-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-403">www.wago.com/2001-403</a>
	<b>Item no.: 2001-404</b> Push-in type jumper bar; insulated; 4-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-404">www.wago.com/2001-404</a>
	<b>Item no.: 2001-405</b> Push-in type jumper bar; insulated; 5-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-405">www.wago.com/2001-405</a>
	<b>Item no.: 2001-405/011-000</b> Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray	<a href="http://www.wago.com/2001-405/011-000">www.wago.com/2001-405/011-000</a>
	<b>Item no.: 2001-406</b> Push-in type jumper bar; insulated; 6-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-406">www.wago.com/2001-406</a>
	<b>Item no.: 2001-406/020-000</b> Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray	<a href="http://www.wago.com/2001-406/020-000">www.wago.com/2001-406/020-000</a>
	<b>Item no.: 2001-407</b> Push-in type jumper bar; insulated; 7-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-407">www.wago.com/2001-407</a>
	<b>Item no.: 2001-408</b> Push-in type jumper bar; insulated; 8-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-408">www.wago.com/2001-408</a>
	<b>Item no.: 2001-409</b> Push-in type jumper bar; insulated; 9-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-409">www.wago.com/2001-409</a>
	<b>Item no.: 2001-410</b> Push-in type jumper bar; insulated; 10-way; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-410">www.wago.com/2001-410</a>
	<b>Item no.: 2001-433</b> Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-433">www.wago.com/2001-433</a>
	<b>Item no.: 2001-434</b> Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-434">www.wago.com/2001-434</a>
	<b>Item no.: 2001-435</b> Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-435">www.wago.com/2001-435</a>
	<b>Item no.: 2001-436</b> Push-in type jumper bar; insulated; from 1 to 6; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-436">www.wago.com/2001-436</a>
	<b>Item no.: 2001-437</b> Push-in type jumper bar; insulated; from 1 to 7; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-437">www.wago.com/2001-437</a>
	<b>Item no.: 2001-438</b> Push-in type jumper bar; insulated; from 1 to 8; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-438">www.wago.com/2001-438</a>
	<b>Item no.: 2001-439</b> Push-in type jumper bar; insulated; from 1 to 9; Nominal current 18 A; light gray	<a href="http://www.wago.com/2001-439">www.wago.com/2001-439</a>

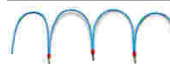
Subject to changes. Please also observe the further product documentation!

**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](http://www.wago.com/2001-440)**Item no.: 210-103**

Wire commoning chain; insulated; 50 connections; black

[www.wago.com/210-103](http://www.wago.com/210-103)**Item no.: 210-123**

Wire commoning chain; insulated; 50 connections

[www.wago.com/210-123](http://www.wago.com/210-123)**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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://www.wago.com/210-198)**tools****Item no.: 210-647**

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

[www.wago.com/210-647](http://www.wago.com/210-647)**Item no.: 210-648**

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

[www.wago.com/210-648](http://www.wago.com/210-648)**Item no.: 210-719**

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

[www.wago.com/210-719](http://www.wago.com/210-719)**End plate****Item no.: 2002-1491**

End and intermediate plate; 0.8 mm thick; gray

[www.wago.com/2002-1491](http://www.wago.com/2002-1491)**Item no.: 2002-1492**

End and intermediate plate; 0.8 mm thick; orange

[www.wago.com/2002-1492](http://www.wago.com/2002-1492)

Subject to changes. Please also observe the further product documentation!

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Item no.: 2002-1493  
Separator plate; 2 mm thick; oversized; gray

[www.wago.com/2002-1493](http://www.wago.com/2002-1493)



Item no.: 2002-1494  
Separator plate; 2 mm thick; oversized; orange

[www.wago.com/2002-1494](http://www.wago.com/2002-1494)

#### Protective Warning Marker



Item no.: 2001-115  
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow

[www.wago.com/2001-115](http://www.wago.com/2001-115)

#### Push-In type wire jumper



Item no.: 2009-412  
Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm<sup>2</sup>; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black

[www.wago.com/2009-412](http://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<sup>2</sup>; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black

[www.wago.com/2009-414](http://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<sup>2</sup>; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black

[www.wago.com/2009-416](http://www.wago.com/2009-416)

## Downloads

### Documentation

#### Additional Information

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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## CAD/CAE-Data

### CAD data

2D/3D Models 2001-1411/1000-411	URL	Download
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### CAE data

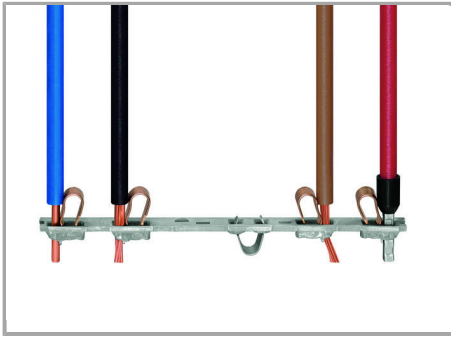
EPLAN Data Portal 2001-1411/1000-411	URL	Download
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WSCAD Universe 2001-1411/1000-411	URL	Download
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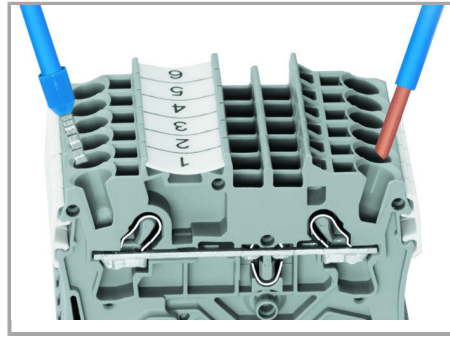
## Installation Notes

### Inserting a conductor

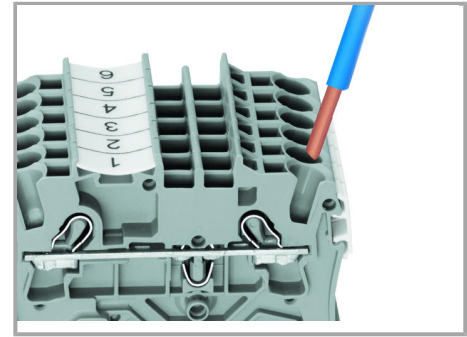
Subject to changes. Please also observe the further product documentation!



All conductor types at a glance



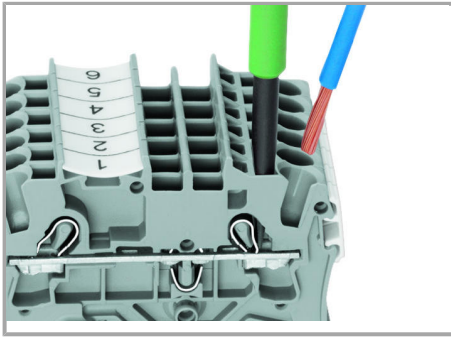
Terminating solid and ferruled conductors via push-in connection.



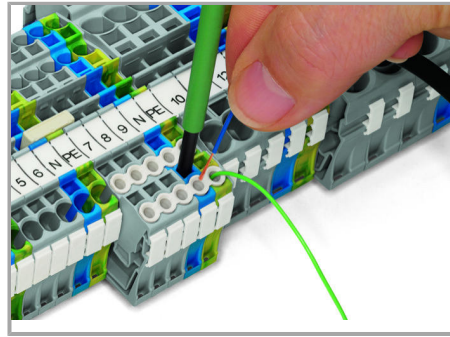
Inserting conductors via push-in termination.

**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.

Subject to changes. Please also observe the further product documentation!



Inserting a conductor via operating tool.



Conductor termination – Insulation stop.

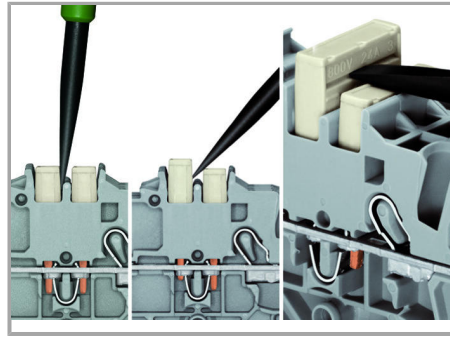
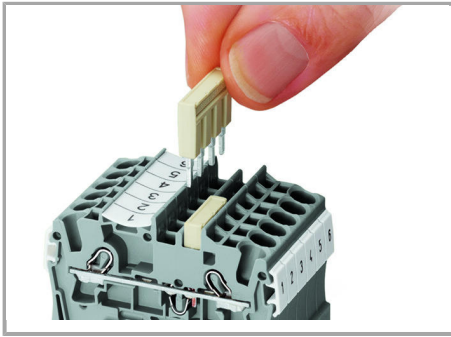
Connecting fine-stranded conductors without ferrules, or small cross-sectional conductors that cannot be pushed in, is performed similarly to the original CAGE CLAMP® – just use an operating tool.

#### The smart feature:

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

#### Commoning

Subject to changes. Please also observe the further product documentation!



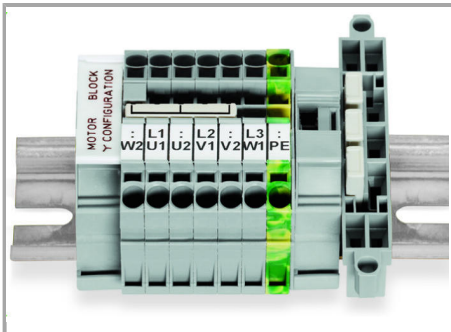
The push-in type jumper bar system is based on the common plug and socket principle. Each terminal block is spring-loaded with a double socket and a resilient CrNi steel spring. The jumper contact material is pure electrolytic copper, which allows for an extremely small design capable of carrying the 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.

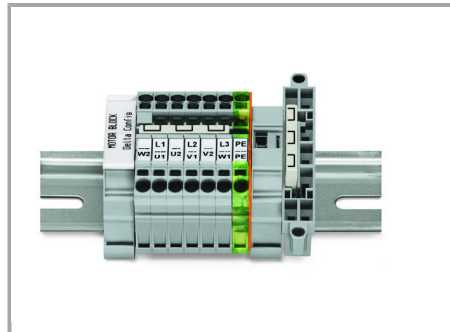
Insert the operating tool between the jumper and and partition wall of the dual jumper slots, then lift up the jumper.

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.

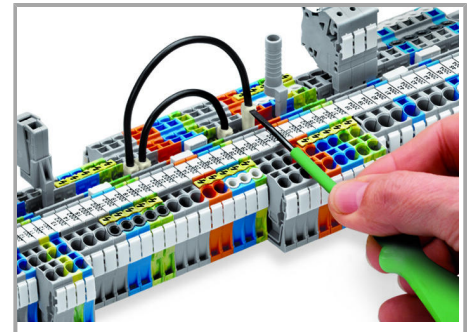
#### Commoning



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.

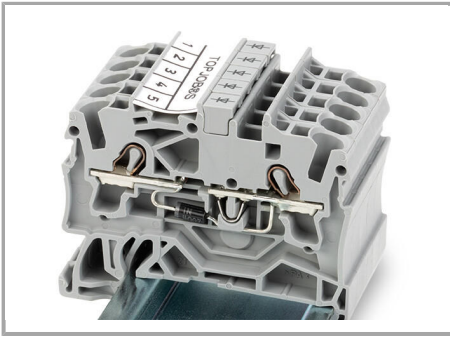


This delta jumper has been specially developed to create a delta configuration and is used on motor terminal boards equipped with TOPJOB® S rail-mount terminal blocks.



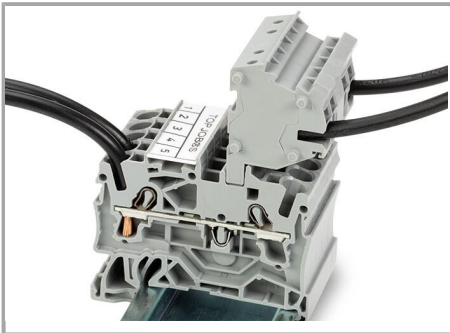
Push down the wire jumper until fully inserted. Lift the jumper with an operating tool for rewiring.

Subject to changes. Please also observe the further product documentation!

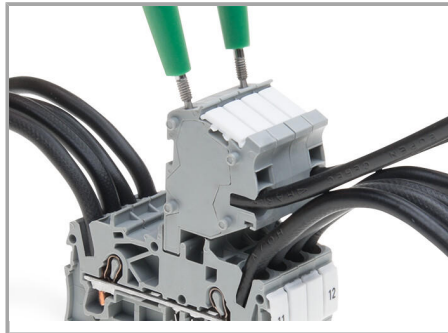


These diode terminal blocks have been specially developed for custom diode circuits, such as lamp test and collective fault signal circuits.

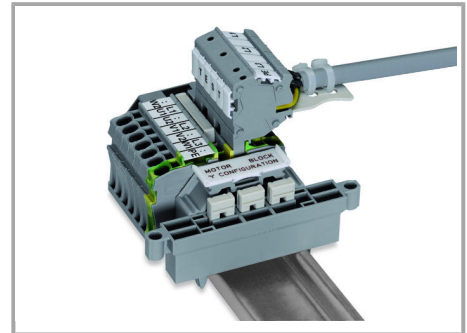
### Testing



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

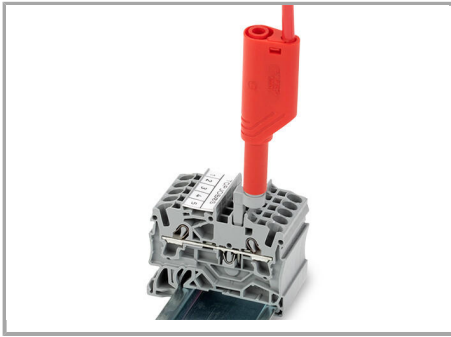


TOPJOB® S Connectors with a 2 mm Ø test socket for testing voltage via 2-pole voltage tester

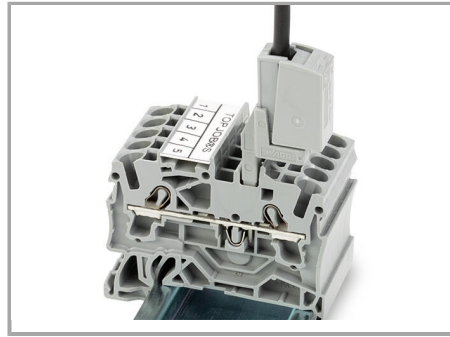


Rail-mount terminal block assembly for electric motor wiring

Subject to changes. Please also observe the further product documentation!

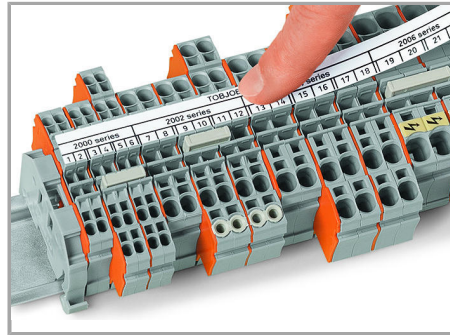
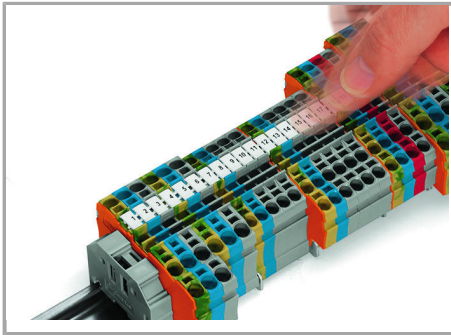


Test plug adapter (2009-174, CAT II) for 4 mm Ø plugs – compatible with 2000 to 2016 Series



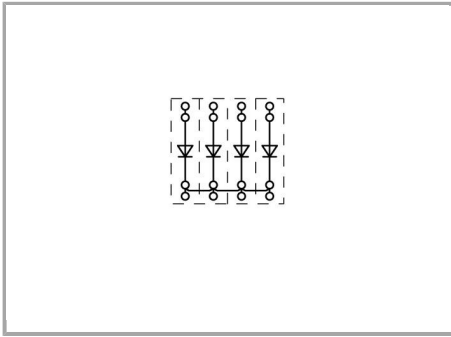
Testing tap (2009-182) for tool-free connection of test cables up to 2.5 mm<sup>2</sup> (12 AWG) – compatible with 2000 to 2016 Series

### Marking



Snapping WMB Inline markers into marker slots.

Subject to changes. Please also observe the further product documentation!



Polarized diode gates with a common cathode can be created using the following terminal blocks:

2001-1411/1000-410 or 2001-1411/1000-411

## Product family

### 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.

[Learn more about the product family.](#)

[Show all products from the family](#)

Subject to changes. Please also observe the further product documentation!