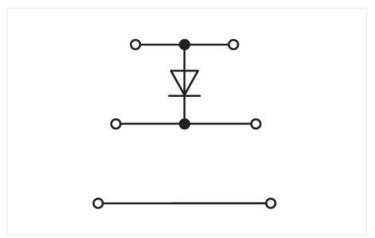
Component terminal block; triple-deck; with diode 1N4007; Anode, top; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray



https://www.wago.com/2002-3211/1000-411





Color: ■ gray

Similar to illustration

2002-3211/1000-411

Electrical data			
Ratings per	IEC	/EN 60947-	7-1
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	-	-
Rated surge voltage	-	-	-
Rated current	-	-	-

General information	
Nominal voltage	250 V
Reverse voltage	1000 V

Approvals per		UL 1059	
Use group	В	С	D
Rated voltage	-	-	-

Connection data		
Connection points	6	
Total number of potentials	3	
Number of levels	3	

Connection 1	
Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm²
Solid conductor	0.25 4 mm² / 22 12 AWG
Solid conductor; push-in termination	0.75 4 mm² / 18 12 AWG
Fine-stranded conductor	0.25 4 mm² / 22 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 2.5 mm² / 22 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 2.5 mm² / 18 14 AWG
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	10 12 mm / 0.39 0.47 inches
Wiring direction	Front-entry wiring

https://www.wago.com/2002-3211/1000-411



#### Physical data

 Width
 5.2 mm / 0.205 inches

 Height
 93.3 mm / 3.673 inches

 Depth from upper-edge of DIN-rail
 69.5 mm / 2.736 inches

#### Mechanical data

Mounting type DIN-35 rail

Marking level Center/side marking

#### Material data

Note (material data)

<a href="https://www.wago.com/us/material-specifications">Information on material</a>

specifications can be found here</a>

Color gray

Material group I

Insulation material Polyamide (PA66)

 Flammability class per UL94
 V0

 Fire load
 0.367 MJ

 Weight
 17.6 g

#### **Environmental requirements**

Processing temperature -35...+85 °C Continuous operating temperature -60...+105 °C

#### Commercial data

22 (TOPJOBS) **Product Group** eCl@ss 10.0 27-14-11-27 eCl@ss 9.0 27-14-11-27 **ETIM 8.0** EC000903 ETIM 7.0 EC000903 PU (SPU) 50 pcs Packaging type Box DE Country of origin GTIN 4045454375690 Customs tariff number 85369010000

#### **Environmental Product Compliance**

CAS-No. 7439-92-1

79-94-7

REACH Candidate List Substance 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol

Lead

RoHS Compliance Status Compliant, With Exemption

RoHS Exemption 7(a)

7(c)-l

SCIP notification number (Austria) 59ef1f94-10bd-46f1-b604-15ca1e115d59
SCIP notification number (Belgium) 2465f38f-60d6-400d-a326-0e475a8c1bed
SCIP notification number (Bulgaria) dbb760cf-bf87-4c45-8052-988ed4a2829a

SCIP notification number (Czech Republic) d755b2bb-30c2-4cf0-9363-094ea314b8d2
SCIP notification number (Denmark) e0e03f70-1998-418e-9ee1-2d25365c0454
SCIP notification number (Finland) 374f1f97-de1d-406a-93cc-f93fa18df07e

SCIP notification number (France) 25d700f5-1722-40c5-88cf-5cd10b9a4125
SCIP notification number (Germany) c7a644a3-02f1-48f8-bdf9-62653058d4c1
SCIP notification number (Hungary) bdcbd633-1dea-426e-a235-4042e4c2b5de

SCIP notification number (Italy) a205f41a-6fb8-4325-a5ab-b0386d08266d

https://www.wago.com/2002-3211/1000-411



# Environmental Product ComplianceSCIP notification number (Netherlands)a240c361-caa5-4d2c-8567-c700db74e708SCIP notification number (Poland)ca86283c-76af-4a52-82e5-4851dc0f074aSCIP notification number (Romania)020dd723-0da1-4eb4-9576-e005d575635aSCIP notification number (Sweden)cd80a751-3855-4720-bd20-d11ed6218e27

#### Approvals / Certificates

#### Declarations of conformity and manufacturer's declarations



Approval Standard Certificate Name

Railway - Railway Ready

WAGO GmbH & Co. KG

#### Downloads

#### **Environmental Product Compliance**

# Compliance Search Environmental Product Compliance 2002-3211/1000-411

Documentation						
Additional Information			Bid Text			
Technical Section	pdf 2240.62 KB	<u>↓</u>	2002-3211/1000-411	18.04.2019	xml 3.91 KB	<u>↓</u>
			2002-3211/1000-411	18.04.2019	docx 15.16 KB	<u>↓</u>

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 2002-3211/1000-411	EPLAN Data Portal 2002-3211/1000-411
	WSCAD Universe 2002-3211/1000-411
	ZUKEN Portal 2002-3211/1000-411

https://www.wago.com/2002-3211/1000-411



#### 1 Compatible Products

#### 1.1 Required Accessories

#### 1.1.1 End plate

#### 1.1.1.1 End plate



. . . . . . . . . .

Item No.: 2002-3291
End and intermediate plate; 0.8 mm thick; gray

Item No.: 2002-3292
End and intermediate plate; 0.8 mm thick; orange

#### 1.2 Optional Accessories

#### 1.2.1 DIN-rail

#### 1.2.1.1 Mounting accessories



Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715: silver-colored

#### 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

#### Item No.: 210-508

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored

#### Item No.: 210-197

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored



#### Item No.: 210-506

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored

#### Item No.: 210-114

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

#### Item No.: 210-118

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

#### 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; silver-colored



#### 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; silver-colored

#### Item No.: 210-504

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored

#### Item No.: 210-113

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

#### Item No.: 210-505

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored

#### 1.2.2 Ferrule

#### 1.2.2.1 Ferrule

# Item No.: 216-241 Ferrule: Sleeve for

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

#### 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

#### Item No.: 216-262

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

#### 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



# Item No.: 216-263 Ferrule; Sleeve for 1 mm² / AWG 18; insulated placetre tip plated placetre tip plated.

lated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red

#### 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

#### Item No.: 216-264

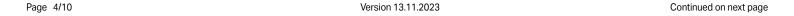
Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

#### Item No.: 216-246

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue



Item No.: 216-266
Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228. Part 4/09.90; blue



https://www.wago.com/2002-3211/1000-411



#### 1.2.3 Installation

#### 1.2.3.1 Cover



Item No.: 709-156

Cover; Type 3; suitable for cover carrier, type 3; 1 m long; transparent

#### 1.2.3.2 Cover carrier



#### Item No.: 709-169

Cover carrier; Type 3; incl. fixing/retaining screws and knurled nut; suitable for 279 to 282 and 880 Series rail-mounted terminal blocks; suitable for 264 Series miniature rail-mounted terminal blocks; suitable for 270 Series sensor and actuator terminal blocks; gray

#### 1.2.4 Insulation stop

#### 1.2.4.1 Insulation stop





Item No.: 2002-171

Insulation stop; 0.25 - 0.5 mm2; 5 pieces/ strip; light gray

Item No.: 2002-172

Insulation stop; 0.75 - 1 mm<sup>2</sup>; 5 pieces/ strip; dark gray

#### 1.2.5 Jumper

#### 1.2.5.1 Jumper

Item No.: 2002-400

blue











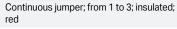


Continuous jumper; 2-way; insulated; light gray

Continuous jumper; from 1 to 3; insulated; blue

Item No.: 2002-423/000-006

light gray



Item No.: 2002-424/000-006

Item No.: 2002-410/000-006



Item No.: 2002-424

Item No.: 2002-410

Continuous jumper; from 1 to 4; insulated; light gray

Item No.: 2002-424/000-005 Continuous jumper; from 1 to 4; insulated; red

Item No.: 2002-406/020-000

Continuous jumper; from 1 to 4; insulated;



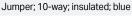
Delta jumper; insulated; light gray



Jumper; 10-way; insulated; light gray

Item No.: 2002-410/000-005



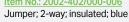


Jumper; 2-way; insulated; red

Item No.: 2002-404/000-006

Jumper; 4-way; insulated; blue

Jumper; 10-way; insulated; red





Jumper; 2-way; insulated; light gray

Item No.: 2002-402/000-005

Item No.: 2002-403/000-006 Jumper; 3-way; insulated; blue Item No.: 2002-403 Jumper; 3-way; insulated; light gray



Item No.: 2002-403/000-005



Item No.: 2002-404



Jumper; 3-way; insulated; red



Jumper; 4-way; insulated; light gray

Item No.: 2002-404/000-005 Jumper; 4-way; insulated; red





Item No.: 2002-405/000-005

Item No.: 2002-406/000-006 Jumper; 6-way; insulated; blue



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Item No.: 2002-405/000-006 Jumper; 5-way; insulated; blue Item No.: 2002-405

Jumper; 5-way; insulated; light gray Jumper; 5-way; insulated; red

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https://www.wago.com/2002-3211/1000-411



#### 1.2.5.1 Jumper







Item No.: 2002-406

Jumper; 6-way; insulated; light gray

Item No.: 2002-406/000-005 Jumper; 6-way; insulated; red Item No.: 2002-407/000-006 Jumper; 7-way; insulated; blue Item No.: 2002-407

Jumper; 7-way; insulated; light gray



Item No.: 2002-408

Item No.: 2002-408/000-005

Item No.: 2002-407/000-005 Jumper; 7-way; insulated; red

Item No.: 2002-408/000-006 Jumper; 8-way; insulated; blue

Jumper; 8-way; insulated; light gray

Jumper; 9-way; insulated; red

Jumper; 8-way; insulated; red



Item No.: 2002-409/000-006 Jumper; 9-way; insulated; blue Item No.: 2002-409

Item No.: 2002-409/000-005

Item No.: 2002-440

Jumper; from 1 to 10; insulated; light gray





Jumper; 9-way; insulated; light gray

Item No.: 2002-435

Item No.: 2002-436

Jumper; from 1 to 3; insulated; light gray

Item No.: 2002-437

Item No.: 2002-433

Jumper; from 1 to 7; insulated; light gray

Item No.: 2002-434

Jumper; from 1 to 4; insulated; light gray

Jumper; from 1 to 5; insulated; light gray

Jumper; from 1 to 6; insulated; light gray

Item No.: 2002-438

Jumper; from 1 to 8; insulated; light gray

Item No.: 2002-439

Jumper; from 1 to 9; insulated; light gray

Item No.: 2002-480

Staggered jumper; 10-way; insulated; light gray

NINITE SEE SEE

MINITED ALL LANDS

Item No.: 2002-481

Staggered jumper; 11-way; insulated; light gray

MINITERESE

Item No.: 2002-482 Staggered jumper; 12-way; insulated; light gray

Item No.: 2002-473/011-000

Staggered jumper; 2-way; from 1 to 3; insulated; light gray

Item No.: 2002-472

Staggered jumper; 2-way; insulated; light gray

Item No.: 2002-473

Staggered jumper; 3-way; insulated; light gray

Item No.: 2002-475/011-000 Staggered jumper; 3-way; insulated; light gray

Item No.: 2002-474

Staggered jumper; 4-way; insulated; light gray

Item No.: 2002-475

Staggered jumper; 5-way; insulated; light gray



Item No.: 2002-476

Staggered jumper; 6-way; insulated; light gray

Item No.: 2002-477

Staggered jumper; 7-way; insulated; light gray

Item No.: 2002-478

Staggered jumper; 8-way; insulated; light gray

Item No.: 2002-479

Staggered jumper; 9-way; insulated; light gray



Item No.: 2002-477/011-000

Staggered jumper; insulated; light gray

Item No.: 2002-479/011-000 Staggered jumper; insulated; light gray

Item No.: 2002-481/011-000

Staggered jumper; insulated; light gray

Item No.: 2002-405/011-000

Star point jumper; 3-way; insulated; light gray



Item No.: 2002-492

Vertical jumper; insulated; light gray

Item No.: 2002-493 Vertical jumper; insulated; light gray

Item No.: 2002-492/000-012 Vertical jumper; insulated; orange

Item No.: 210-103 Wire commoning chain; insulated; black



Item No.: 210-123

Wire commoning chain; insulated; blue

1.2.6 Marking

Item No.: 2009-191

Group marker carrier; gray

1.2.6.1 Group marker carrier



Item No.: 2009-192

Group marker carrier; gray

Item No.: 2009-193

Group marker carrier; gray

https://www.wago.com/2002-3211/1000-411

#### 1.2.6.2 Marker

#### Item No.: 2009-145/000-006

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

#### Item No.: 2009-145/000-007

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

#### Item No.: 2009-145/000-023

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

#### Item No.: 2009-145/000-012

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

#### Item No.: 2009-145/000-005

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red

#### Item No.: 2009-145/000-024

Item No.: 248-501/000-007

Mini-WSB marking card; as card; not

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

#### Item No.: 2009-145/000-002

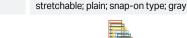
Item No.: 248-501/000-017

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; vellow



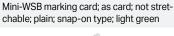
#### Item No.: 248-501/000-006

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue



#### Item No.: 248-501/000-023

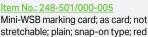
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green





#### Item No.: 248-501/000-012

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange



#### Item No.: 248-501/000-024

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

#### Item No.: 248-501

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white



#### Item No.: 248-501/000-002

Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

#### Item No.: 793-5501/000-006

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; blue

#### Item No.: 793-5501/000-014

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; brown

### Item No.: 793-5501/000-007

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; gray



#### Item No.: 793-5501/000-023

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; green

#### Item No.: 793-5501/000-017

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; light green

#### Item No.: 793-5501/000-012

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; orange

#### Item No.: 793-5501/000-005

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; red



# Item No.: 793-5501/000-024

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; violet

### Item No.: 793-5501

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; white

#### Item No.: 793-5501/000-002

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 -5.2 mm; plain; snap-on type; yellow

#### Item No.: 2009-115/000-006

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue



#### Item No.: 2009-115/000-007

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

# Item No.: 2009-115/000-023

## Item No.: 2009-115/000-017

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

#### Item No.: 2009-115/000-012

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange



#### Item No.: 2009-115/000-005

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type: red

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

WMB-Inline; for Smart Printer; 1500 pie-

ces on roll; stretchable 5 - 5.2 mm; plain;

Item No.: 2009-115/000-024

#### Item No.: 2009-115

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

#### Item No.: 2009-115/000-002

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; vellow

## 1.2.6.3 Marker carrier





Item No.: 2009-198

# Item No.: 2002-131

Adaptor; gray

Item No.: 2002-161 Adaptor; gray

snap-on type; violet

Adaptor; gray

https://www.wago.com/2002-3211/1000-411



#### 1.2.6.4 Marking strip



Item No.: 2009-110

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

#### 1.2.7 Protective warning marker

#### 1.2.7.1 Cover



Item No.: 2002-115

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

#### 1.2.8 Push-in type wire jumper

#### 1.2.8.1 Jumper



Item No.: 2009-414

Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; black



Item No.: 2009-412

Push-in type wire jumper; insulated; 60 mm long; black



Item No.: 2009-414/000-005

Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; black



Item No.: 2009-416

Push-in type wire jumper; 1.5 mm²; insulated; 250 mm long; black



Item No.: 2009-414/000-006

Push-in type wire jumper; insulated; 110 mm long; black

#### 1.2.9 Screwless end stop

#### 1.2.9.1 Mounting accessories



\* II I

Item No.: 249-117

Screwless end stop; 10 mm wide; for DINrail 35 x 15 and 35 x 7.5; gray

#### Item No.: 249-116

Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

#### 1.2.10 Test and measurement

#### 1.2.10.1 Testing accessories



Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray

Item No.: 2009-182

Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; gray

9...

Item No.: 2002-649
TOPJOB®S L-type spacer module; modular; e.g., for bridging commoned terminal blocks; gray

Item No.: 2002-611

TOPJOB®S L-type test plug module; modular; 1-pole; 2,50 mm²; gray

https://www.wago.com/2002-3211/1000-411



#### 1.2.11 Tool

#### 1.2.11.1 Operating tool



Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured

#### Item No.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

#### Installation Notes

#### **Conductor termination**



#### All conductor types at a glance



Push-in termination of solid and ferruled conductors



#### Inserting a conductor 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.



#### Inserting a conductor via operating tool:

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.

#### Advantage:

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



Conductor termination - insulation stop

#### Commoning



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



# Removing a push-in type jumper bar: Insert the operating tool between the jum-

per 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 (see above), or alternately on both sides for jumpers with more than five contacts.

https://www.wago.com/2002-3211/1000-411





Triple-deck diode terminal blocks were specifically developed for custom diode circuits, such as lamp test and collective fault signal circuits.

These terminal blocks provide high-density wiring in a width of just 5.2 mm.
Push-in type jumper bars provide additional options for custom circuit design.

#### Marking





Snapping WMB Inline markers into marker slots.

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