

**Data sheet | Item number: 2050-1204**

2-conductor miniature through terminal block; with operating slots; 1 mm<sup>2</sup>;  
with test port; side and center marking; for DIN-15 rail; Push-in CAGE  
CLAMP®; 1,00 mm<sup>2</sup>; blue



[www.wago.com/2050-1204](http://www.wago.com/2050-1204)



Color:



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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## Data

### Electrical data

#### Ratings per IEC/EN

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	500 V
Rated impulse voltage (III/3)	6 kV
Rated current	13.5 A
Current at conductor cross-section (max.) mm <sup>2</sup>	17.5 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## Ratings per UL

Approvals per	UL 1059
Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	10 A
Rated voltage UL (Use Group C)	300 V
Rated current UL (Use Group C)	10 A

## Ratings per CSA

Approvals per	CSA 22.2 No 158
Rated voltage CSA (Use Group B)	300 V
Rated current CSA (Use Group B)	10 A
Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	10 A

## Ex information

Reference hazardous areas	See "Downloads – Documentation – Additional Information: Technical Section; Technical Explications"
Ratings per	ATEX: PTB 19 ATEX 1019 U / IECEx: PTB 19.0050U (Ex eb IIC Gb)
Rated voltage EN (Ex e II)	352 V
Rated current (Ex e II)	13.5 A
Rated current (Ex e II) with jumper	12 A

## Power Loss

Power loss, per pole (potential)	0.434 W
Rated current $I_N$ for specified power loss	13.5 A
Resistance value for specified, current-dependent power loss	0.002 $\Omega$

## Connection data

Connection points	2
Total number of potentials	1
Number of levels	1
Number of jumper slots	1

## Connection 1

Connection technology	Push-in CAGE CLAMP®
-----------------------	---------------------

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



Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	1 mm <sup>2</sup>
Solid conductor	0.14 ... 1.5 mm <sup>2</sup> / 24 ... 16 AWG
Solid conductor; push-in termination	0.5 ... 1.5 mm <sup>2</sup> / 20 ... 16 AWG
Fine-stranded conductor	0.14 ... 1.5 mm <sup>2</sup> / 24 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.14 ... 0.75 mm <sup>2</sup> / 24 ... 18 AWG
Fine-stranded conductor; with ferrule; push-in termination	0.5 ... 0.75 mm <sup>2</sup> / 20 ... 18 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	9 ... 11 mm / 0.35 ... 0.43 inches
Wiring direction	Front-entry wiring

### Physical data

Width	3.5 mm / 0.138 inches
Height	34.1 mm / 1.343 inches
Depth from upper-edge of DIN-rail	27.9 mm / 1.098 inches

### Mechanical Data

Mounting type	DIN-15 rail
Marking level	Center/side marking

### Material Data

Note (material data)	Information on material specifications can be found here
Color	blue
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.049 MJ
Weight	2.4 g

### Environmental requirements

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

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

WAGO GmbH & Co. KG  
 Hansastr. 27  
 32423 Minden  
 Phone: +49571 887-0 | Fax: +49571 887-169  
 Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.



## Commercial data

ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	100 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143965132
Customs tariff number	85369010000

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

## Approvals / Certificates

### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>CCA</b> DEKRA Certification B.V.	EN 60947	NTR NL 7839
	<b>CCA</b> DEKRA Certification B.V.	EN 60998	NTR NL 7840
	<b>CSA</b> CSA	C22.2 No. 158	80034182
	<b>cURus</b> Underwriters Laboratories Inc.	UL 1059	E45172
	<b>KEMA/KEUR</b> DEKRA Certification B.V.	EN 60947	71- 113930
	<b>KEMA/KEUR</b> DEKRA Certification B.V.	EN 60998	71- 113957

### Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	<b>ATEX-Attestation of Conformity</b> WAGO GmbH & Co. KG	-	-
	<b>EU-Declaration of Conformity</b> WAGO GmbH & Co. KG	-	-
	<b>UK-Declaration of Conformity</b> WAGO GmbH & Co. KG	-	-

### Approvals for hazardous areas

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

WAGO GmbH & Co. KG  
 Hansastr. 27  
 32423 Minden  
 Phone: +49571 887-0 | Fax: +49571 887-169  
 Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.



Logo	Approval	Additional Approval Text	Certificate name
	<b>AEx</b> Underwriters Laboratories Inc.	UL 60079	E185892 (AEx eb IIC resp. Ex eb IIC)
	<b>ATEX</b> Physikalisch Technische Bundesanstalt	EN IEC 60079-0	PTB 19 ATEX 1019 U (II 2G Ex eb IIC Gb or I M 2 Ex eb I Mb)
	<b>CCC</b> CNEX	GB/T 3836.3	2020312313000289 (Ex eb IIC Gb, Ex eb I Mb)
	<b>IECEX</b> Physikalisch Technische Bundesanstalt	IEC 60079	IECEX PTB 19.0050U (Ex eb IIC Gb or EX eb I Mb)
	<b>INMETRO</b> TÜV Rheinland do Brasil Ltda.	IEC 60079	TÜV 22.0014 U

## Required accessories

### End plate

End plate

**Item no.: 2050-1291**

End and intermediate plate; 1.1 mm thick; gray

[www.wago.com/2050-1291](http://www.wago.com/2050-1291)

## Optional accessories

### Marking accessories

Marking strip

**Item no.: 2009-110**

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

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

Marker

**Item no.: 2009-113**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; white

[www.wago.com/2009-113](http://www.wago.com/2009-113)

**Item no.: 2009-113/000-002**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; yellow

[www.wago.com/2009-113/000-002](http://www.wago.com/2009-113/000-002)

**Item no.: 2009-113/000-012**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; orange

[www.wago.com/2009-113/000-012](http://www.wago.com/2009-113/000-012)

**Item no.: 2009-113/000-007**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; gray

[www.wago.com/2009-113/000-007](http://www.wago.com/2009-113/000-007)

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.

**Item no.: 2009-113/000-005**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; red

[www.wago.com/2009-113/000-005](http://www.wago.com/2009-113/000-005)**Item no.: 2009-113/000-017**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; light green

[www.wago.com/2009-113/000-017](http://www.wago.com/2009-113/000-017)**Item no.: 2009-113/000-006**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; blue

[www.wago.com/2009-113/000-006](http://www.wago.com/2009-113/000-006)**Item no.: 2009-113/000-024**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; violet

[www.wago.com/2009-113/000-024](http://www.wago.com/2009-113/000-024)**Item no.: 2009-113/000-023**

WMB-Inline; for Smart Printer; 2300 pieces on roll; plain; snap-on type; green

[www.wago.com/2009-113/000-023](http://www.wago.com/2009-113/000-023)**Item no.: 793-3501**

WMB marking card; as card; plain; snap-on type; white

[www.wago.com/793-3501](http://www.wago.com/793-3501)

## Group marker carrier

**Item no.: 2009-191**

Group marker carrier; gray

[www.wago.com/2009-191](http://www.wago.com/2009-191)**Protective warning marker**

## Cover

**Item no.: 2000-115**

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

[www.wago.com/2000-115](http://www.wago.com/2000-115)**Testing and measuring**

## Testing accessories

**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)**Item no.: 210-136**

Test plug; 2 mm Ø; with 500 mm cable; red

[www.wago.com/210-136](http://www.wago.com/210-136)**Ferrule**

## Ferrule

**Item no.: 216-241**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[www.wago.com/216-241](http://www.wago.com/216-241)**Item no.: 216-242**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[www.wago.com/216-242](http://www.wago.com/216-242)

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

WAGO GmbH &amp; Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.

**Item no.: 216-243**

Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red [www.wago.com/216-243](http://www.wago.com/216-243)

**Carrier rail**

## Mounting accessories

**Item no.: 210-295**

Steel carrier rail; 15 x 5.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored [www.wago.com/210-295](http://www.wago.com/210-295)

**Item no.: 210-296**

Aluminum carrier rail; 15 x 5.5 mm; 1 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored [www.wago.com/210-296](http://www.wago.com/210-296)

**Item no.: 210-111**

Steel carrier rail; 15 x 5.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; silver-colored [www.wago.com/210-111](http://www.wago.com/210-111)

**Jumpers**

## Jumper

**Item no.: 210-123**

Wire commoning chain; insulated; blue [www.wago.com/210-123](http://www.wago.com/210-123)

**Item no.: 2000-408**

Jumper; 8-way; insulated; light gray [www.wago.com/2000-408](http://www.wago.com/2000-408)

**Item no.: 2000-407**

Jumper; 7-way; insulated; light gray [www.wago.com/2000-407](http://www.wago.com/2000-407)

**Item no.: 2000-409**

Jumper; 9-way; insulated; light gray [www.wago.com/2000-409](http://www.wago.com/2000-409)

**Item no.: 2000-408/000-006**

Jumper; 8-way; insulated; blue [www.wago.com/2000-408/000-006](http://www.wago.com/2000-408/000-006)

**Item no.: 2000-408/000-005**

Jumper; 8-way; insulated; red [www.wago.com/2000-408/000-005](http://www.wago.com/2000-408/000-005)

**Item no.: 2000-409/000-005**

Jumper; 9-way; insulated; red [www.wago.com/2000-409/000-005](http://www.wago.com/2000-409/000-005)

**Item no.: 2000-407/000-006**

Jumper; 7-way; insulated; blue [www.wago.com/2000-407/000-006](http://www.wago.com/2000-407/000-006)

**Item no.: 2000-410**

Jumper; 10-way; insulated; light gray [www.wago.com/2000-410](http://www.wago.com/2000-410)

**Item no.: 2000-410/000-006**

Jumper; 10-way; insulated; blue [www.wago.com/2000-410/000-006](http://www.wago.com/2000-410/000-006)

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.





**Item no.: 2000-433/000-005**  
Jumper; from 1 to 3; insulated; red

[www.wago.com/2000-433/000-005](http://www.wago.com/2000-433/000-005)

**Item no.: 2000-407/000-005**  
Jumper; 7-way; insulated; red

[www.wago.com/2000-407/000-005](http://www.wago.com/2000-407/000-005)

**Item no.: 2000-433/000-006**  
Jumper; from 1 to 3; insulated; blue

[www.wago.com/2000-433/000-006](http://www.wago.com/2000-433/000-006)

**Item no.: 2000-410/000-005**  
Jumper; 10-way; insulated; red

[www.wago.com/2000-410/000-005](http://www.wago.com/2000-410/000-005)

**Item no.: 2000-435**  
Jumper; from 1 to 5; insulated; light gray

[www.wago.com/2000-435](http://www.wago.com/2000-435)

**Item no.: 2000-409/000-006**  
Jumper; 9-way; insulated; blue

[www.wago.com/2000-409/000-006](http://www.wago.com/2000-409/000-006)

**Item no.: 2000-436**  
Jumper; from 1 to 6; insulated; light gray

[www.wago.com/2000-436](http://www.wago.com/2000-436)

**Item no.: 2000-433**  
Jumper; from 1 to 3; insulated; light gray

[www.wago.com/2000-433](http://www.wago.com/2000-433)

**Item no.: 2000-434**  
Jumper; from 1 to 4; insulated; light gray

[www.wago.com/2000-434](http://www.wago.com/2000-434)

**Item no.: 2000-402**  
Jumper; 2-way; insulated; light gray

[www.wago.com/2000-402](http://www.wago.com/2000-402)

**Item no.: 2000-402/000-006**  
Jumper; 2-way; insulated; blue

[www.wago.com/2000-402/000-006](http://www.wago.com/2000-402/000-006)

**Item no.: 2000-403**  
Jumper; 3-way; insulated; light gray

[www.wago.com/2000-403](http://www.wago.com/2000-403)

**Item no.: 2000-402/000-005**  
Jumper; 2-way; insulated; red

[www.wago.com/2000-402/000-005](http://www.wago.com/2000-402/000-005)

**Item no.: 2000-402/000-018**  
Jumper; 2-way; insulated; yellow-green

[www.wago.com/2000-402/000-018](http://www.wago.com/2000-402/000-018)

**Item no.: 2000-404**  
Jumper; 4-way; insulated; light gray

[www.wago.com/2000-404](http://www.wago.com/2000-404)

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



**Item no.: 2000-403/000-005**  
Jumper; 3-way; insulated; red

[www.wago.com/2000-403/000-005](http://www.wago.com/2000-403/000-005)

**Item no.: 2000-404/000-006**  
Jumper; 4-way; insulated; blue

[www.wago.com/2000-404/000-006](http://www.wago.com/2000-404/000-006)

**Item no.: 2000-403/000-006**  
Jumper; 3-way; insulated; blue

[www.wago.com/2000-403/000-006](http://www.wago.com/2000-403/000-006)

**Item no.: 2000-404/000-005**  
Jumper; 4-way; insulated; red

[www.wago.com/2000-404/000-005](http://www.wago.com/2000-404/000-005)

**Item no.: 2000-405**  
Jumper; 5-way; insulated; light gray

[www.wago.com/2000-405](http://www.wago.com/2000-405)

**Item no.: 2000-405/011-000**  
Star point jumper; 3-way; insulated; light gray

[www.wago.com/2000-405/011-000](http://www.wago.com/2000-405/011-000)

**Item no.: 2000-405/000-006**  
Jumper; 5-way; insulated; blue

[www.wago.com/2000-405/000-006](http://www.wago.com/2000-405/000-006)

**Item no.: 2000-406/000-006**  
Jumper; 6-way; insulated; blue

[www.wago.com/2000-406/000-006](http://www.wago.com/2000-406/000-006)

**Item no.: 2000-405/000-005**  
Jumper; 5-way; insulated; red

[www.wago.com/2000-405/000-005](http://www.wago.com/2000-405/000-005)

**Item no.: 2000-406**  
Jumper; 6-way; insulated; light gray

[www.wago.com/2000-406](http://www.wago.com/2000-406)

**Item no.: 2000-406/000-005**  
Jumper; 6-way; insulated; red

[www.wago.com/2000-406/000-005](http://www.wago.com/2000-406/000-005)

**Item no.: 2000-406/020-000**  
Delta jumper; insulated; light gray

[www.wago.com/2000-406/020-000](http://www.wago.com/2000-406/020-000)

**Item no.: 2000-437**  
Jumper; from 1 to 7; insulated; light gray

[www.wago.com/2000-437](http://www.wago.com/2000-437)

**Item no.: 2000-438**  
Jumper; from 1 to 8; insulated; light gray

[www.wago.com/2000-438](http://www.wago.com/2000-438)

**Item no.: 2000-439**  
Jumper; from 1 to 9; insulated; light gray

[www.wago.com/2000-439](http://www.wago.com/2000-439)

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.

**Item no.: 2000-440**

Jumper; from 1 to 10; insulated; light gray

[www.wago.com/2000-440](http://www.wago.com/2000-440)**Item no.: 210-103**

Wire commoning chain; insulated; black

[www.wago.com/210-103](http://www.wago.com/210-103)**Mounting**

## 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

[www.wago.com/709-169](http://www.wago.com/709-169)

## Cover

**Item no.: 709-156**

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

[www.wago.com/709-156](http://www.wago.com/709-156)

## Mounting accessories

**Item no.: 249-101**

Screwless end stop; 6 mm wide; for WMB markers; gray

[www.wago.com/249-101](http://www.wago.com/249-101)**Push-in type wire jumper**

## Jumper

**Item no.: 2009-404**Push-in type wire jumper; 0.75 mm<sup>2</sup>; insulated; 110 mm long; gray[www.wago.com/2009-404](http://www.wago.com/2009-404)**Item no.: 2009-402**Push-in type wire jumper; 0.75 mm<sup>2</sup>; insulated; 60 mm long; gray[www.wago.com/2009-402](http://www.wago.com/2009-402)**Item no.: 2009-406**Push-in type wire jumper; 0.75 mm<sup>2</sup>; insulated; 250 mm long; gray[www.wago.com/2009-406](http://www.wago.com/2009-406)**Tool**

## Operating tool

**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.: 210-647**

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

[www.wago.com/210-647](http://www.wago.com/210-647)**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)**Downloads****Documentation****Additional Information**

pdf [Download](#)  
2.3 MB

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

WAGO GmbH &amp; Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



## CAD/CAE-Data

### CAD data

2D/3D Models 2050-1204	<a href="#">URL</a>	<a href="#">Download</a>
------------------------	---------------------	--------------------------

### CAE data

ZUKEN Portal 2050-1204	<a href="#">URL</a>	<a href="#">Download</a>
------------------------	---------------------	--------------------------

EPLAN Data Portal 2050-1204	<a href="#">URL</a>	<a href="#">Download</a>
-----------------------------	---------------------	--------------------------

	<a href="#">URL</a>	<a href="#">Download</a>
--	---------------------	--------------------------

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 2050-1204	<a href="#">URL</a>	<a href="#">Download</a>
--	---------------------	--------------------------

2-conductor miniature through terminal block; with operating slots; 1 mm<sup>2</sup>; with test port; side and center marking; for DIN-15 rail; Push-in CAGE CLAMP®; 1,00 mm<sup>2</sup>; blue

## Installation Notes

### Installation



### Conductor termination

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



Insert solid conductors via push-in termination.



Insert ferruled conductors via push-in termination.

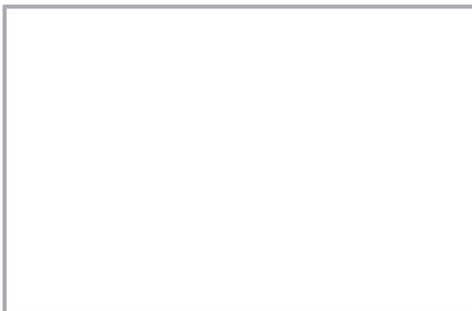


Insert fine-stranded conductors via operating tool.

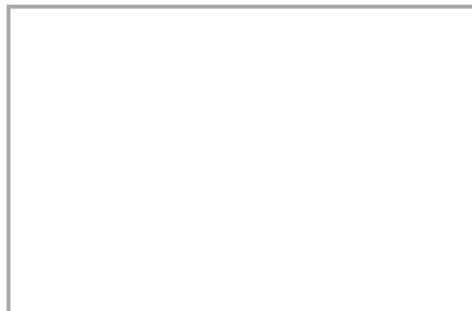


Remove all conductors via operating tool.

### Commoning



Insert a delta jumper and push down until it hits the backstop (example shows terminal blocks with push-buttons).



Marking strip (2009-110) inserted in the marking slot with jumper symbols of the inserted jumper (delta jumper) (example shows terminal blocks with push-buttons)

---

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

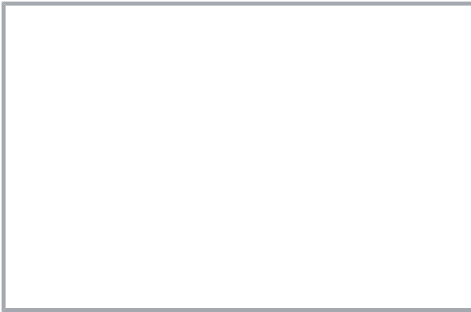


Insert a star point jumper and push down until it hits the backstop (example shows terminal blocks with push-buttons).



Marking strip (2009-110) inserted in the marking slot with jumper symbols of the inserted jumper (2000-405/011-000 Delta Jumper) (example shows terminal blocks with push-buttons)

### Testing



Testing with a 2 mm Ø 210-136 Test Plug (max. 42 V).

### Marking



Snapping a marking strip into the marker slot.



Snapping a marking strip (2009-110) into a marker slot.

### Product family

TOPJOB® S

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



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. Please also observe the further product documentation!

---

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.