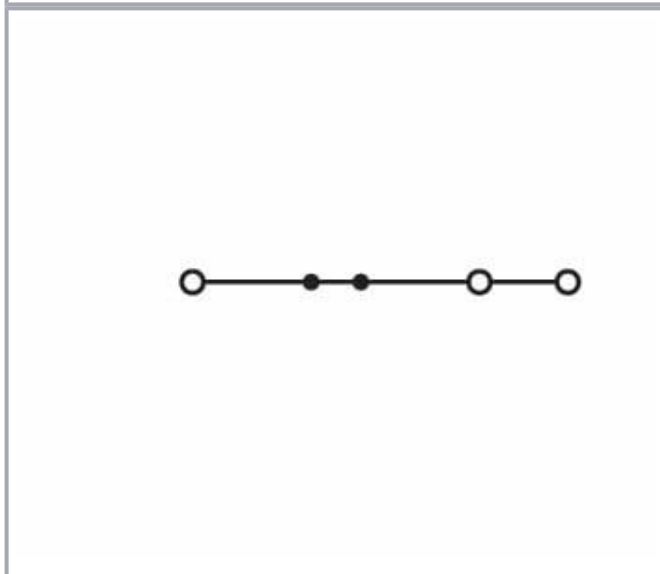
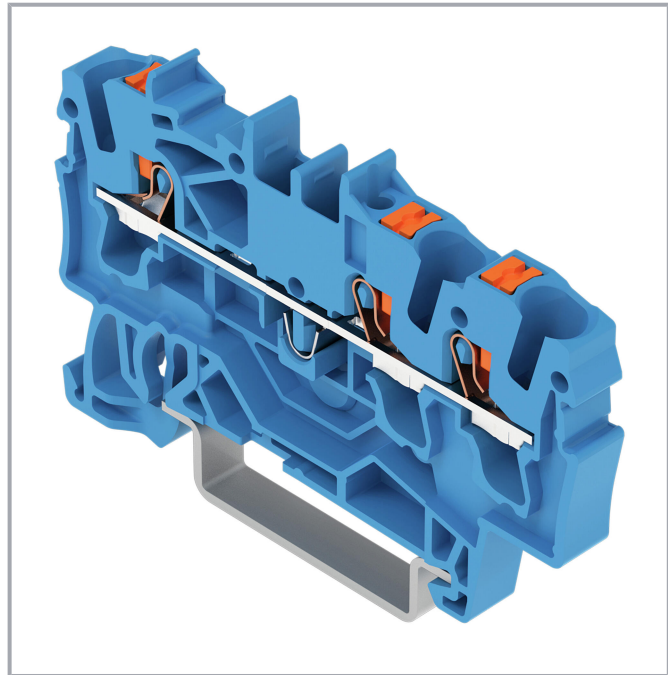
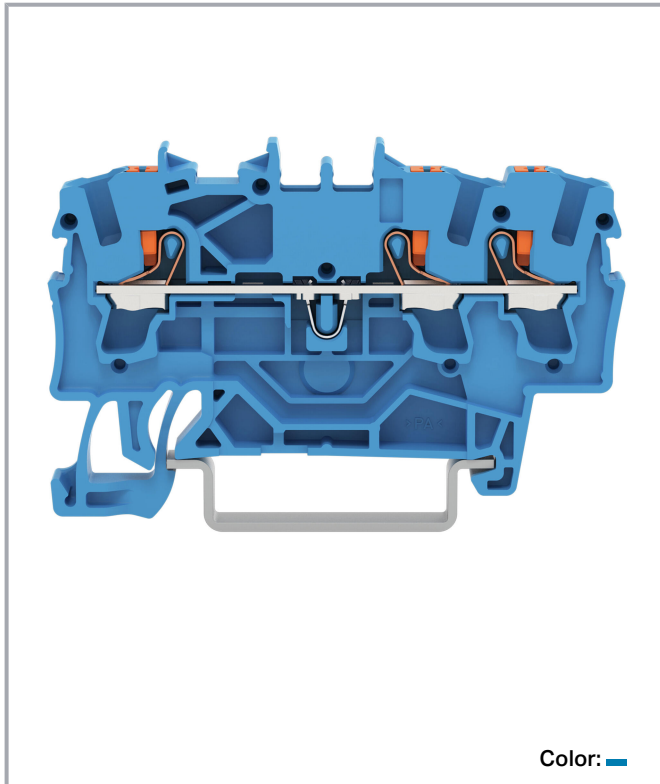


Data sheet | Item number: 2202-1304

3-conductor through terminal block; with push-button; 2.5 mm²; with test port; suitable for Ex i applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; blue

www.wago.com/2202-1304



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

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Data

Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	800 V
Rated impulse voltage (III/3)	8 kV
Rated current	24 A
Current at conductor cross-section (max.) mm ²	32 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Ratings per UL

Approvals per	UL 1059
Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	20 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	20 A

Ratings per CSA

Approvals per	CSA 22.2 No 158
Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	20 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	20 A

Ex information

Reference hazardous areas	See "Downloads – Documentation – Additional Information: Technical Section; Technical Explications"
Ratings per	ATEX: PTB 18 ATEX 1005 U / IECEx: PTB 18.0012U (Ex eb IIC Gb)
Rated voltage EN (Ex e II)	550 V
Rated current (Ex e II)	22 A
Rated current (Ex e II) with jumper	20 A

Power Loss

Power loss, per pole (potential)	0.766 W
	24 A

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



Rated current I_N for specified power loss

Resistance value for specified, current-dependent power loss	0.001 Ω
--	----------------

Connection data

Connection points	3
Total number of potentials	1
Number of levels	1
Number of jumper slots	2

Connection 1

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-button
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm ²
Solid conductor	0.25 ... 4 mm ² / 22 ... 12 AWG
Solid conductor; push-in termination	0.75 ... 4 mm ² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm ² / 22 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm ² / 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

Physical data

Width	5.2 mm / 0.205 inches
Height	59.2 mm / 2.33 inches
Depth from upper-edge of DIN-rail	32.9 mm / 1.295 inches

Mechanical Data

Mounting type	DIN-35 rail
Marking level	Center/side marking

Material data

Note (material data)

[Information on material specifications can be found here](#)

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



Color	blue
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.155 MJ
Actuator color	orange
Weight	6.3 g

Environmental requirements

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

Commercial data

eCl@ss 10.0	27-14-11-20
eCl@ss 9.0	27-14-11-20
ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	100 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143713832
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7950
	CSA DEKRA Certification B.V.	C22.2	70173745

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cURus
Underwriters Laboratories Inc.

UL 1059

E45172



cURus
Underwriters Laboratories Inc.

UL 1059

E45172



KEMA/KEUR
DEKRA Certification B.V.

EN 60947

71-
124827

Declarations of conformity and manufacturer's declarations

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

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	19- HG1866350- PDA
	BV Bureau Veritas S.A.	IEC 60947	58186/A0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00003JT

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19/20050

Approvals for hazardous areas

Logo	Approval	Additional Approval Text	Certificate name
	AEx Underwriters Laboratories Inc.	UL 60079	E185892 (AEx eb IIC resp. Ex eb IIC)
	ATEX Physikalisch Technische Bundesanstalt	IEC 60079-0	PTB 18 ATEX 1005 U (II 2 G Ex eb IIC Gb bzw. I M 2 Ex eb I Mb)
	CCCEX CQST/CNEx	GB/T 3836.3	2020312313000169
	EAC Brjansker Zertifizierungsstelle	TP TC 012/2011	RU C-DE.AM02.B.00127/19 (Ex e IIC Gb U)
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079	IECEX PTB 18.0012 U (Ex eb IIC Gb and Ex eb I Mb)

Required accessories

End plate

End plate	
	Item no.: 209-191 Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide; orange www.wago.com/209-191
	Item no.: 2002-1391 End and intermediate plate; 0.8 mm thick; gray www.wago.com/2002-1391
	Item no.: 2002-1392 End and intermediate plate; 0.8 mm thick; orange www.wago.com/2002-1392

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Optional accessories

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
	Item no.: 2009-182 Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm; gray	www.wago.com/2009-182
	Item no.: 2002-511 Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 2,50 mm²; gray	www.wago.com/2002-511
	Item no.: 2002-549 Spacer module; modular; e.g., for bridging commoned terminal blocks; gray	www.wago.com/2002-549
	Item no.: 2002-552 Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 2,50 mm²; gray	www.wago.com/2002-552
	Item no.: 2002-558 Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole; 2,50 mm²; gray	www.wago.com/2002-558
	Item no.: 2002-559 Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole; 2,50 mm²; gray	www.wago.com/2002-559
	Item no.: 2002-556 Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole; 2,50 mm²; gray	www.wago.com/2002-556
	Item no.: 2002-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 2,50 mm²; gray	www.wago.com/2002-553
	Item no.: 2002-560 Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole; 2,50 mm²; gray	www.wago.com/2002-560
	Item no.: 2002-554 Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 2,50 mm²; gray	www.wago.com/2002-554
	Item no.: 2002-555 Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 2,50 mm²; gray	www.wago.com/2002-555
	Item no.: 2002-557 Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole; 2,50 mm²; gray	www.wago.com/2002-557
	Item no.: 2002-649 TOPJOB®S L-type spacer module; modular; e.g., for bridging commoned terminal blocks; gray	www.wago.com/2002-649

Screwless end stop

Mounting accessories		
	Item no.: 249-117 Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray	www.wago.com/249-117

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



Plugs

Component module with LED

	Item no.: 2002-880/1000-541 Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; gray	www.wago.com/2002-880/1000-541
	Item no.: 2002-880/1000-542 Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; multicoloured	www.wago.com/2002-880/1000-542
	Item no.: 2002-880/1000-836 Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; gray	www.wago.com/2002-880/1000-836

Component module with diode

	Item no.: 2002-880/1000-411 Component plug; 2-pole; with diode 1N4007; 10.4 mm wide; Operating temperature 85°C max.; gray	www.wago.com/2002-880/1000-411
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Empty component plug housing

	Item no.: 2002-880 Empty component plug housing; 10.4 mm wide; 2-pole; Type 4; gray	www.wago.com/2002-880
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Ferrule

Ferrule

	Item no.: 216-241 Ferrule; Sleeve for 0.5 mm ² / 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 mm ² / 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 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	www.wago.com/216-243
	Item no.: 216-244 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	www.wago.com/216-244
	Item no.: 216-263 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	www.wago.com/216-263
	Item no.: 216-246 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	www.wago.com/216-246
	Item no.: 216-266 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	www.wago.com/216-266
	Item no.: 216-264 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	www.wago.com/216-264

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**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

www.wago.com/216-262**Insulation stop**

Insulation stop

**Item no.: 2002-171**

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

www.wago.com/2002-171**Item no.: 2002-172**

Insulation stop; 0.75 - 1 mm²; 5 pieces/strip; dark gray

www.wago.com/2002-172**Carrier rail**

Mounting accessories

**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

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**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

www.wago.com/210-504**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

www.wago.com/210-505**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

www.wago.com/210-506**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

www.wago.com/210-508**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

www.wago.com/210-113**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

www.wago.com/210-118**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

www.wago.com/210-112**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

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; silver-colored

www.wago.com/210-115

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

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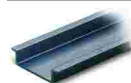
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**Item no.: 210-196**

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**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

Marker carrier

**Item no.: 2009-198**

Adaptor; gray

www.wago.com/2009-198**Item no.: 2002-161**

Adaptor; gray

www.wago.com/2002-161

Marker

**Item no.: 2009-115/000-002**

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

www.wago.com/2009-115/000-002**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

www.wago.com/2009-115/000-007**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

www.wago.com/2009-115/000-017**Item no.: 2009-115/000-023**

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

www.wago.com/2009-115/000-023**Item no.: 2009-115/000-024**

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

www.wago.com/2009-115/000-024**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

www.wago.com/2009-145/000-006**Item no.: 2009-145**

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

www.wago.com/2009-145**Item no.: 2009-145/000-002**

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

www.wago.com/2009-145/000-002

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

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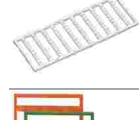
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	Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/2009-145/000-007
	Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/2009-145/000-005
	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	www.wago.com/2009-145/000-012
	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	www.wago.com/2009-145/000-023
	Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet	www.wago.com/2009-145/000-024
	Item no.: 2009-115 WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/2009-115
	Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/248-501/000-006
	Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/248-501/000-007
	Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow	www.wago.com/248-501/000-002
	Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/248-501/000-012
	Item no.: 248-501 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/248-501
	Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/248-501/000-017

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



Item no.: 248-501/000-005
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/248-501/000-005



Item no.: 248-501/000-024
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/248-501/000-024



Item no.: 248-501/000-023
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green

www.wago.com/248-501/000-023



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

www.wago.com/793-5501/000-007



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

www.wago.com/793-5501/000-012



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

www.wago.com/793-5501/000-014



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

www.wago.com/793-5501/000-017



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

www.wago.com/793-5501/000-023



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

www.wago.com/793-5501/000-024



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

www.wago.com/793-5501/000-005



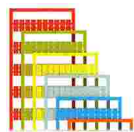
Item no.: 793-5501/000-002
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/793-5501/000-002

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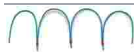
**Item no.: 793-5501/000-006**WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue www.wago.com/793-5501/000-006**Item no.: 793-5501**WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white www.wago.com/793-5501**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 www.wago.com/2009-115/000-012**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 www.wago.com/2009-115/000-006**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 www.wago.com/2009-115/000-005

Group marker carrier

**Item no.: 2009-193**Group marker carrier; gray www.wago.com/2009-193**Item no.: 2009-192**Group marker carrier; gray www.wago.com/2009-192**Item no.: 2009-191**Group marker carrier; gray www.wago.com/2009-191

Jumpers

Jumper

**Item no.: 210-123**Wire commoning chain; insulated; blue www.wago.com/210-123**Item no.: 2006-499**Step-down jumper; from 2006/2004 to 2004/2002/2001 series; from 2206/2204 to 2204/2202/2201 series; insulated; light gray www.wago.com/2006-499**Item no.: 2002-402**Jumper; 2-way; insulated; light gray www.wago.com/2002-402**Item no.: 2002-402/000-005**Jumper; 2-way; insulated; red www.wago.com/2002-402/000-005**Item no.: 2002-400**Continuous jumper; 2-way; insulated; light gray www.wago.com/2002-400**Item no.: 2002-403**Jumper; 3-way; insulated; light gray www.wago.com/2002-403

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

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

www.wago.com/2002-404/000-005



Item no.: 2002-403/000-006
Jumper; 3-way; insulated; blue

www.wago.com/2002-403/000-006



Item no.: 2002-404/000-006
Jumper; 4-way; insulated; blue

www.wago.com/2002-404/000-006



Item no.: 2002-403/000-005
Jumper; 3-way; insulated; red

www.wago.com/2002-403/000-005



Item no.: 2002-405/000-005
Jumper; 5-way; insulated; red

www.wago.com/2002-405/000-005



Item no.: 2002-402/000-006
Jumper; 2-way; insulated; blue

www.wago.com/2002-402/000-006



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

www.wago.com/2002-405/000-006



Item no.: 2002-404
Jumper; 4-way; insulated; light gray

www.wago.com/2002-404



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

www.wago.com/2002-406/000-006



Item no.: 2002-406/000-005
Jumper; 6-way; insulated; red

www.wago.com/2002-406/000-005



Item no.: 2002-406/020-000
Delta jumper; insulated; light gray

www.wago.com/2002-406/020-000



Item no.: 2002-405
Jumper; 5-way; insulated; light gray

www.wago.com/2002-405



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

www.wago.com/2002-407/000-005

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



Item no.: 2002-408

Jumper; 8-way; insulated; light gray

www.wago.com/2002-408



Item no.: 2002-408/000-006

Jumper; 8-way; insulated; blue

www.wago.com/2002-408/000-006



Item no.: 2002-405/011-000

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

www.wago.com/2002-405/011-000



Item no.: 2002-407/000-006

Jumper; 7-way; insulated; blue

www.wago.com/2002-407/000-006



Item no.: 2002-408/000-005

Jumper; 8-way; insulated; red

www.wago.com/2002-408/000-005



Item no.: 2002-407

Jumper; 7-way; insulated; light gray

www.wago.com/2002-407



Item no.: 2002-406

Jumper; 6-way; insulated; light gray

www.wago.com/2002-406



Item no.: 2002-410/000-005

Jumper; 10-way; insulated; red

www.wago.com/2002-410/000-005



Item no.: 2002-410/000-006

Jumper; 10-way; insulated; blue

www.wago.com/2002-410/000-006



Item no.: 2002-410

Jumper; 10-way; insulated; light gray

www.wago.com/2002-410



Item no.: 2002-409/000-006

Jumper; 9-way; insulated; blue

www.wago.com/2002-409/000-006



Item no.: 2002-409/000-005

Jumper; 9-way; insulated; red

www.wago.com/2002-409/000-005

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**Item no.: 2002-409**

Jumper; 9-way; insulated; light gray

www.wago.com/2002-409**Item no.: 2002-423/000-006**

Continuous jumper; from 1 to 3; insulated; blue

www.wago.com/2002-423/000-006**Item no.: 2002-423**

Continuous jumper; from 1 to 3; insulated; light gray

www.wago.com/2002-423**Item no.: 2002-433**

Jumper; from 1 to 3; insulated; light gray

www.wago.com/2002-433**Item no.: 2002-434**

Jumper; from 1 to 4; insulated; light gray

www.wago.com/2002-434**Item no.: 2002-423/000-005**

Continuous jumper; from 1 to 3; insulated; red

www.wago.com/2002-423/000-005**Item no.: 2002-435**

Jumper; from 1 to 5; insulated; light gray

www.wago.com/2002-435**Item no.: 2002-436**

Jumper; from 1 to 6; insulated; light gray

www.wago.com/2002-436**Item no.: 2002-437**

Jumper; from 1 to 7; insulated; light gray

www.wago.com/2002-437**Item no.: 2002-438**

Jumper; from 1 to 8; insulated; light gray

www.wago.com/2002-438**Item no.: 2002-439**

Jumper; from 1 to 9; insulated; light gray

www.wago.com/2002-439**Item no.: 2002-440**

Jumper; from 1 to 10; insulated; light gray

www.wago.com/2002-440**Item no.: 2002-472**

Staggered jumper; 2-way; insulated; light gray

www.wago.com/2002-472**Item no.: 2002-473**

Staggered jumper; 3-way; insulated; light gray

www.wago.com/2002-473**Item no.: 2002-475/011-000**

Staggered jumper; 3-way; insulated; light gray

www.wago.com/2002-475/011-000**Item no.: 2002-475**

Staggered jumper; 5-way; insulated; light gray

www.wago.com/2002-475

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

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Item no.: 2002-476

Staggered jumper; 6-way; insulated; light gray

www.wago.com/2002-476



Item no.: 2002-474

Staggered jumper; 4-way; insulated; light gray

www.wago.com/2002-474



Item no.: 2002-477

Staggered jumper; 7-way; insulated; light gray

www.wago.com/2002-477



Item no.: 2002-473/011-000

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

www.wago.com/2002-473/011-000



Item no.: 2002-479

Staggered jumper; 9-way; insulated; light gray

www.wago.com/2002-479



Item no.: 2002-478

Staggered jumper; 8-way; insulated; light gray

www.wago.com/2002-478



Item no.: 2002-479/011-000

Staggered jumper; insulated; light gray

www.wago.com/2002-479/011-000



Item no.: 2002-480

Staggered jumper; 10-way; insulated; light gray

www.wago.com/2002-480



Item no.: 2002-477/011-000

Staggered jumper; insulated; light gray

www.wago.com/2002-477/011-000



Item no.: 2002-481/011-000

Staggered jumper; insulated; light gray

www.wago.com/2002-481/011-000



Item no.: 2002-481

Staggered jumper; 11-way; insulated; light gray

www.wago.com/2002-481



Item no.: 2002-482

Staggered jumper; 12-way; insulated; light gray

www.wago.com/2002-482



Item no.: 2016-499

Step-down jumper; from 2016/2010 to 2010/2006/2004/2002 series; from 2216/2210 to 2210/2206 /2204/2202 series; insulated; light gray

www.wago.com/2016-499



Item no.: 210-103

Wire commoning chain; insulated; black

www.wago.com/210-103

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

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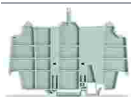
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**Item no.: 2002-424/000-006**

Continuous jumper; from 1 to 4; insulated; blue

www.wago.com/2002-424/000-006**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

Cover

**Item no.: 709-156**

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

www.wago.com/709-156**Tool**

Operating tool

**Item no.: 210-658**

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

www.wago.com/210-658**Item no.: 210-720**

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

www.wago.com/210-720**Push-in type wire jumper**

Jumper

**Item no.: 2009-412**

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

www.wago.com/2009-412**Item no.: 2009-414**Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; blackwww.wago.com/2009-414**Item no.: 2009-416**Push-in type wire jumper; 1.5 mm²; insulated; 250 mm long; blackwww.wago.com/2009-416**Item no.: 2009-414/000-005**Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; blackwww.wago.com/2009-414/000-005**Item no.: 2009-414/000-006**

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

www.wago.com/2009-414/000-006

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Additional Information

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CAD/CAE-Data

CAD data

2D/3D Models 2202-1304		URL	Download
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CAE data

EPLAN Data Portal 2202-1304		URL	Download
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ZUKEN Portal 2202-1304		URL	Download
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Asset Administration Shell

Asset Administration Shell 2202-1304		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2202-1304 3-conductor through terminal block; with push-button; 2.5 mm ² ; with test port; suitable for Ex i applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; blue		URL	Download
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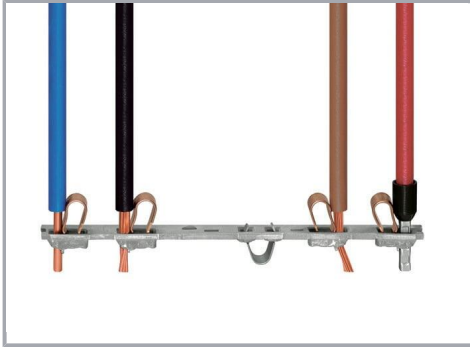
Installation Notes

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Conductor termination



All conductor types at a glance



Push-in termination of solid and ferruled conductors



Insert fine-stranded conductors via operating tool.



Removing all conductors via operating tool.

Commoning



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



Commoning with step-down jumpers.

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



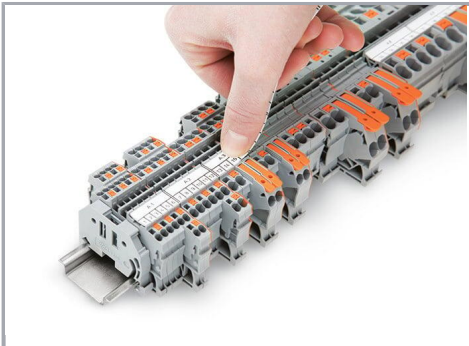
Step-down jumper (2006-499) commons 6 /4 mm² (10/12 AWG) terminal blocks (2206 /2204 Series) with 4/2.5/1.5 mm² (AWG 12/14 /16) terminal blocks (2204/2202/2201 Series).

Testing

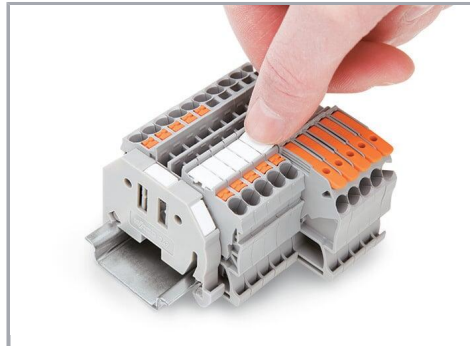


Testing with a 2 mm Ø test plug (max. 42 V).

Marking



Snapping a marking strip into a marker slot.



Snapping a marking strip into the marker slot.

Product family

TOPJOB® S

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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](#)

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