

Data sheet | Item number: 2202-1804

4-conductor through terminal block; with push-button; 2.5 mm²; with test option; same profile as 4-conductor disconnect terminal block; 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/2202-1804

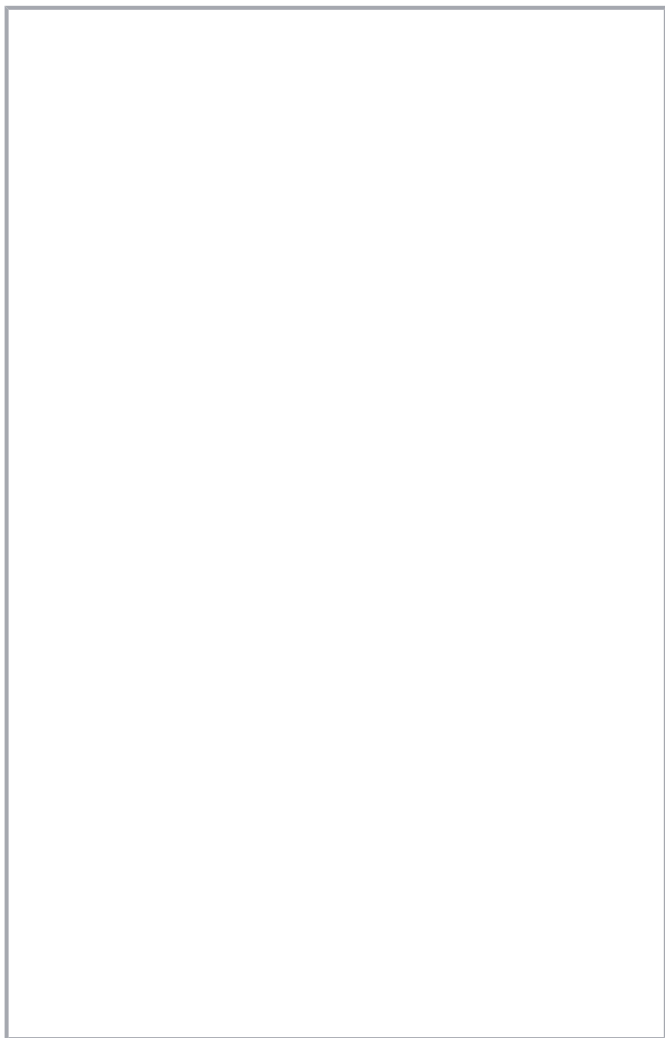


Color:

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)	400 V
Rated impulse voltage (III/3)	6 kV
Rated current	16 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

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

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Ratings per UL

Approvals per	UL 1059
Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	300 V
Rated current UL (Use Group C)	15 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)	15 A
Rated voltage CSA (Use Group C)	300 V
Rated current CSA (Use Group C)	15 A

Ex information

Reference hazardous areas	See "Downloads – Documentation – Additional Information: Technical Section; Technical Explications"
Ratings per	ATEX: PTB 20 ATEX 1007 U / IECEx: PTB 20.0013U (Ex ec IIC Gc)
Rated voltage EN (Ex e II)	440 V
Rated current (Ex e II)	17 A

Power Loss

Power loss, per pole (potential)	0.341 W
Rated current I_N for specified power loss	16 A
Resistance value for specified, current-dependent power loss	0.001 Ω

Connection data

Connection points	4
Total number of potentials	1
Number of levels	1
Number of jumper slots	2

Connection 1

Connection technology	Push-in CAGE CLAMP®
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Subject to changes. Please also observe the further product documentation!



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	87.5 mm / 3.445 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
Color	blue
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.232 MJ
Actuator color	orange
Weight	10.3 g

Environmental requirements

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

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Commercial data

ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	50 pcs
Country of origin	DE
GTIN	4055143974868
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
	UL Underwriters Laboratories Inc.	UL 1059	E45172
	UL Underwriters Laboratories Inc.	UL 1059	E45172

Declarations of conformity and manufacturer's declarations

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

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.: 2002-1892 End and intermediate plate; 1 mm thick; orange	www.wago.com/2002-1892
Item no.: 2002-1891 End and intermediate plate; 1 mm thick; gray	www.wago.com/2002-1891

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



Optional accessories

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
Item no.: 216-262	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/216-262
Jumpers		
Jumper		
Item no.: 210-123	Wire commoning chain; insulated; blue	www.wago.com/210-123
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		

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



Jumper; 3-way; insulated; light gray

www.wago.com/2002-403

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

Item no.: 2002-408

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

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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

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

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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
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

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



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.: 210-103 Wire commoning chain; insulated; black	www.wago.com/210-103
Item no.: 2002-424/000-006 Continuous jumper; from 1 to 4; insulated; blue	www.wago.com/2002-424/000-006
Insulation stop	
Insulation stop	
Item no.: 2002-171 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip; light gray	www.wago.com/2002-171
Item no.: 2002-172 Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip; dark gray	www.wago.com/2002-172
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.: 2002-121 Adaptor; gray	www.wago.com/2002-121

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

**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**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**

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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

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

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

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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
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
Testing and measuring	
Testing accessories	
Item no.: 2009-174	

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



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 mm ² ; 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 mm ² ; 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 mm ² ; gray	www.wago.com/2002-552
Item no.: 2002-558 Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole; 2,50 mm ² ; gray	www.wago.com/2002-558
Item no.: 2002-559 Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole; 2,50 mm ² ; gray	www.wago.com/2002-559
Item no.: 2002-556 Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole; 2,50 mm ² ; gray	www.wago.com/2002-556
Item no.: 2002-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 2,50 mm ² ; gray	www.wago.com/2002-553
Item no.: 2002-560 Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole; 2,50 mm ² ; gray	www.wago.com/2002-560
Item no.: 2002-554 Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 2,50 mm ² ; gray	www.wago.com/2002-554
Item no.: 2002-555 Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 2,50 mm ² ; gray	www.wago.com/2002-555
Item no.: 2002-557 Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole; 2,50 mm ² ; 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
Item no.: 210-136 Test plug; 2 mm Ø; with 500 mm cable; red	www.wago.com/210-136

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

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

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

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

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

Carrier rail

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

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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
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

Downloads

Documentation

Additional Information

pdf
2.2 MB

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CAD/CAE-Data

CAE data

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CAD data

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4-conductor through terminal block; with push-button; 2.5 mm²; with test option; same profile as 4-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; blue

Installation Notes

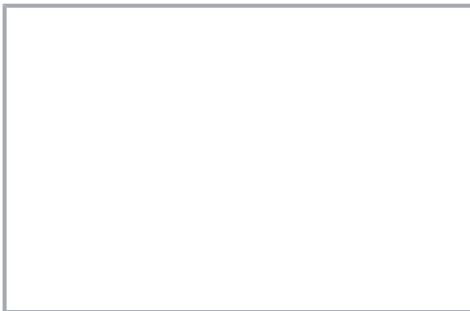
Conductor termination



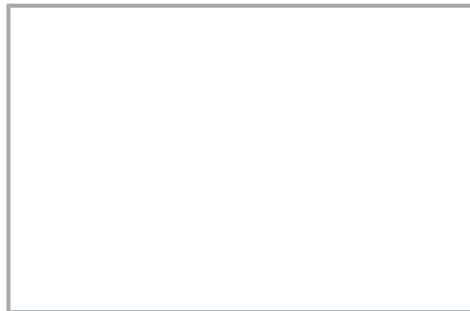
All conductor types at a glance



Push-in termination of solid and ferruled conductors



Insert fine-stranded conductors via operating tool.



Removing all conductors via operating tool.

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

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Commoning



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



Commoning with step-down jumpers.

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

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!