

Data sheet | Item number: 2202-2702

Double-deck terminal block; with push-button; Through/through terminal block; N/L; without marker carrier; suitable for Ex e II applications; Blue conductor entry lower deck; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray



www.wago.com/2202-2702



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)	800 V
Rated impulse voltage (III/3)	8 kV
Rated current	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

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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)	24 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	24 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)	17.5 A
Rated current (Ex e II) with jumper	17 A

Power Loss

Power loss, per pole (potential)	0.766 W
Rated current I_N for specified power loss	24 A
Resistance value for specified, current-dependent power loss	0.001 Ω

Connection data

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

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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	92.5 mm / 3.642 inches
Depth from upper-edge of DIN-rail	51.7 mm / 2.035 inches

Mechanical Data

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

Material Data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.032 MJ
Actuator color	orange
Weight	12.5 g

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



Environmental requirements

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

Commercial data

ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143844604
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
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71-124827
	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	-	-
	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-

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UK-Declaration of Conformity
WAGO GmbH & Co. KG

-

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Approvals for hazardous areas

Logo	Approval	Additional Approval Text	Certificate name
	ATEX Physikalisch Technische Bundesanstalt	EN 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
	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.: 2002-2791 End plate; 0.8 mm thick; gray		www.wago.com/2002-2791
Item no.: 2002-2792 End plate; 0.8 mm thick; orange		www.wago.com/2002-2792

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		

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

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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

www.wago.com/216-246

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

www.wago.com/216-266

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

www.wago.com/216-264

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

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

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-

www.wago.com/210-508

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

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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 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

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

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

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



Item no.: 2009-115/000-024 www.wago.com/2009-115/000-024
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

Item no.: 2009-145/000-006 www.wago.com/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 www.wago.com/2009-145
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 www.wago.com/2009-145/000-002
Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

Item no.: 2009-145/000-007 www.wago.com/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.: 2009-145/000-005 www.wago.com/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.: 2009-145/000-012 www.wago.com/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.: 2009-145/000-023 www.wago.com/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.: 2009-145/000-024 www.wago.com/2009-145/000-024
Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

Item no.: 2009-115 www.wago.com/2009-115
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

Item no.: 248-501/000-006 www.wago.com/248-501/000-006
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; blue

Item no.: 248-501/000-007 www.wago.com/248-501/000-007
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; gray

Item no.: 248-501/000-002 www.wago.com/248-501/000-002
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow

Item no.: 248-501/000-012 www.wago.com/248-501/000-012
Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange

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



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
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

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

**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.: 2009-193Group 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

Push-in type wire jumper

Jumper

Item no.: 2009-412Push-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; black www.wago.com/2009-414**Item no.: 2009-416**Push-in type wire jumper; 1.5 mm²; insulated; 250 mm long; black www.wago.com/2009-416**Item no.: 2009-414/000-005**Push-in type wire jumper; 1.5 mm²; insulated; 110 mm long; black www.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.: 210-658Operating 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

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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 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

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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
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

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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

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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Do you have any questions about our products?

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



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.: 2002-492 Vertical jumper; insulated; light gray	www.wago.com/2002-492
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.: 2002-492/000-012 Vertical jumper; insulated; orange	www.wago.com/2002-492/000-012
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

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

**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; graywww.wago.com/2009-182**Downloads****Documentation****Bid Text**

2202-2702 X81 - Datei	2019 年5月20 日	xml 4.3 kB	Download
2202-2702 docx - Datei	2019 年5月20 日	docx 15.4 kB	Download

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CAD/CAE-Data**CAD data**

2D/3D Models 2202-2702	URL	Download
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CAE data

ZUKEN Portal 2202-2702	URL	Download
EPLAN Data Portal 2202-2702	URL	Download

Environmental Product Compliance**Compliance Search**

Environmental Product Compliance 2202-2702 Double-deck terminal block; with push-button; Through/through terminal block; N/L; without marker carrier; suitable for Ex e II applications; Blue conductor entry lower deck; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; Push-in CAGE CLAMP®; 2,50 mm ² ; gray	URL	Download
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Subject to changes. Please also observe the further product documentation!

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Installation Notes

Conductor termination



All conductor types at a glance



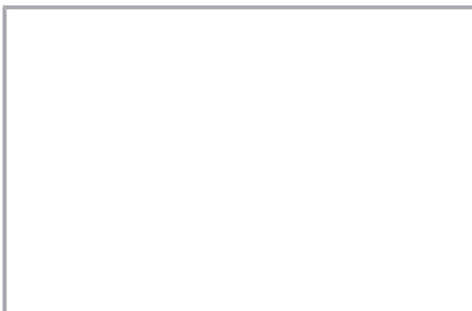
Push-in termination of solid and ferruled conductors



Push-in termination of solid and ferruled conductors



Insert fine-stranded conductors via operating tool.



Removing all conductors via operating tool.

Commoning

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



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

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!