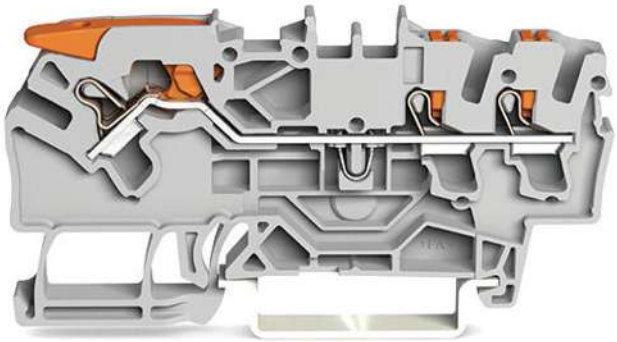
Data sheet | Item number: 2102-5309

TOPJOB®S feedthrough terminal block with Lever and Push-buttons; rail mount; 3-conductor; 5.2 mm wide; light gray

www.wago.com/2102-5309



Picture differs from the item.

RoHS Compliant

BOMcheck.net

Color:

Data

Electrical data

IEC Approvals

Ratings per	IEC/EN 60947-7-1
Rated voltage (III / 3)	800 V
Rated surge voltage (III/3)	8 kV
Rated current	24 A
Rated current 2	30 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

UL Approvals

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

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Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	20 A

CSA Approvals

Approvals per	C22.2 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

Ratings per	ATEX: PTB 18 ATEX 1010 U / IECEx: PTB 18.0001U (Ex eb IIC Gb)
Rated voltage EN (Ex e II)	550 V
Rated current (Ex e II)	20.5 A
Rated current (Ex e II) with jumper	20 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Lever and Push-button
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm²
Solid conductor	0.25 … 4 mm² / 22 … 12 AWG
Solid conductor; push-in termination	0.75 … 4 mm² / 18 … 12 AWG
Fine-stranded conductor	0.25 … 4 mm² / 22 … 12 AWG
Fine-stranded conductor; with insulated ferrule	1 … 2.5 mm² / 18 … 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 … 2.5 mm² / 18 … 14 AWG
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	10 … 12 mm / 0.39 … 0.47 inch
Total number of connection points	3
Total number of potentials	1
Number of levels	1
Wiring type	Front-entry wiring
Number of jumper slots	2

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Physical data

Width	5.2 mm / 0.205 inch
Height	72.2 mm / 2.843 inch
Height from upper-edge of DIN-rail	32.9 mm / 1.295 inch
Depth	72.2 mm / 2.843 inch

Mechanical data

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

Material data

Color	light gray
Insulation material	Polyamide (PA66)
Weight	8.1 g

Commercial data

Packaging type	BOX
Country of origin	PL
GTIN	4055144018554
Customs tariff number	8536904000

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	AEx Underwriters Laboratories Inc.	UL 60079	20181105-E185892
	ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB 18 ATEX 1010 U
Ex e IIC Gb Ex e I Mb	**CCCEx** CQST/CNEx	CNCA-C23-01	2020312313000163

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	IECEx Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEx PTB 18.0017U

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7670
	CSA DEKRA Certification B.V.	C22.2	70175030
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71-102882

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	9-HG1866350-PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00003JT
	LR Lloyds Register	-	19/20050

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1059	20190731-E45172

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Required accessories

End plate

	Item no.: 2102-1391 End and intermediate plate; 0.8 mm thick; for 3-conductor terminal blocks; gray	www.wago.com/2102-1391
	Item no.: 2102-1392 End and intermediate plate; 0.8 mm thick; for 3-conductor terminal blocks; orange	www.wago.com/2102-1392

Compatible products

plug

	Item no.: 2002-880 TOPJOB®S empty component plug housing; for 2001-2006 series feedthrough terminal blocks; 2-pole; 10.4 mm wide; gray	www.wago.com/2002-880
	Item no.: 2002-880/1000-411 Diode plug; 1N4007 (N-P); for 2001 - 2006 series feedthrough terminal blocks; 5.2 mm wide; gray	www.wago.com/2002-880/1000-411
	Item no.: 2002-880/1000-541 LED plug; red LED (N-P); 12 - 30 V; for 2001 - 2006 series feedthrough terminal blocks; 10.4 mm wide; gray	www.wago.com/2002-880/1000-541
	Item no.: 2002-880/1000-542 LED plug; red LED (N-P); 30 - 65 V; for 2001 - 2006 series feedthrough terminal blocks; 10.4 mm wide; gray	www.wago.com/2002-880/1000-542
	Item no.: 2002-880/1000-836 LED plug; red LED (N-P); 230 V; for 2001 - 2006 series feedthrough terminal blocks; 10.4 mm wide; gray	www.wago.com/2002-880/1000-836

check

	Item no.: 2002-511 TOPJOB® S modular connector; for 2002 series; for jumper contact slot; 1-pole; gray	www.wago.com/2002-511
	Item no.: 2002-549 TOPJOB®S spacer module; for 2002-511; 5.2 mm wide; gray	www.wago.com/2002-549
	Item no.: 2002-552 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 2-pole; gray	www.wago.com/2002-552
	Item no.: 2002-553 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 3-pole; gray	www.wago.com/2002-553
	Item no.: 2002-554 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 4-pole; gray	www.wago.com/2002-554

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	Item no.: 2002-555 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 5-pole; gray	www.wago.com/2002-555
	Item no.: 2002-556 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 6-pole; gray	www.wago.com/2002-556
	Item no.: 2002-557 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 7-pole; gray	www.wago.com/2002-557
	Item no.: 2002-558 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 8-pole; gray	www.wago.com/2002-558
	Item no.: 2002-559 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 9-pole; gray	www.wago.com/2002-559
	Item no.: 2002-560 TOPJOB® S connector strip; for 2002 series; for jumper contact slot; 10-pole; gray	www.wago.com/2002-560
	Item no.: 2002-611 TOPJOB® S modular connector; for 2002 series; for conductor entry way; 1-pole; gray	www.wago.com/2002-611
	Item no.: 2002-649 TOPJOB®S spacer module; for 2002-611; 5.2 mm wide; gray	www.wago.com/2002-649
	Item no.: 2009-174 TOPJOB®S test plug adapter; for test plug 4 mm Ø; for testing TOPJOB®S terminal blocks; gray	www.wago.com/2009-174
	Item no.: 2009-182 TOPJOB®S testing tap; tool-free; 12 AWG max; for testing TOPJOB®S terminal blocks; gray	www.wago.com/2009-182
	Item no.: 210-136 Test plug; 2 mm Ø; with 500 mm cable	www.wago.com/210-136
Push-In type wire jumper		
	Item no.: 2009-412 TOPJOB®S wire jumper; insulated; 60 mm long; conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 series terminal blocks; gray	www.wago.com/2009-412
	Item no.: 2009-414 TOPJOB®S wire jumper; insulated; 110 mm long; conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 series terminal blocks; gray	www.wago.com/2009-414
	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
	Item no.: 2009-416 TOPJOB®S wire jumper; insulated; 250 mm long; conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 series terminal blocks; gray	www.wago.com/2009-416
Jumper		

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	Item no.: 2002-400 TOPJOB®S endless jumper; for 2002 series; insulated; 2-way; light-gray	www.wago.com/2002-400
	Item no.: 2002-402 TOPJOB®S jumper; for 2002 series; insulated; 2-way; light-gray	www.wago.com/2002-402
	Item no.: 2002-402/000-005 TOPJOB®S jumper; for 2002 series; insulated; 2-way; red	www.wago.com/2002-402/000-005
	Item no.: 2002-402/000-006 TOPJOB®S jumper; for 2002 series; insulated; 2-way; blue	www.wago.com/2002-402/000-006
	Item no.: 2002-403 TOPJOB®S jumper; for 2002 series; insulated; 3-way; light-gray	www.wago.com/2002-403
	Item no.: 2002-403/000-005 TOPJOB®S jumper; for 2002 series; insulated; 3-way; red	www.wago.com/2002-403/000-005
	Item no.: 2002-403/000-006 TOPJOB®S jumper; for 2002 series; insulated; 3-way; blue	www.wago.com/2002-403/000-006
	Item no.: 2002-404 TOPJOB®S jumper; for 2002 series; insulated; 4-way; light-gray	www.wago.com/2002-404
	Item no.: 2002-404/000-005 TOPJOB®S jumper; for 2002 series; insulated; 4-way; red	www.wago.com/2002-404/000-005
	Item no.: 2002-404/000-006 TOPJOB®S jumper; for 2002 series; insulated; 4-way; blue	www.wago.com/2002-404/000-006
	Item no.: 2002-405 TOPJOB®S jumper; for 2002 series; insulated; 5-way; light-gray	www.wago.com/2002-405
	Item no.: 2002-405/000-005 TOPJOB®S jumper; for 2002 series; insulated; 5-way; red	www.wago.com/2002-405/000-005
	Item no.: 2002-405/000-006 TOPJOB®S jumper; for 2002 series; insulated; 5-way; blue	www.wago.com/2002-405/000-006
	Item no.: 2002-405/011-000 TOPJOB®S jumper; Wye configuration; for 2002 series; insulated; 3-way (1-3-5); light-gray	www.wago.com/2002-405/011-000
	Item no.: 2002-406 TOPJOB®S jumper; for 2002 series; insulated; 6-way; light-gray	www.wago.com/2002-406

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	Item no.: 2002-406/000-005 TOPJOB®S jumper; for 2002 series; insulated; 6-way; red	www.wago.com/2002-406/000-005
	Item no.: 2002-406/000-006 TOPJOB®S jumper; for 2002 series; insulated; 6-way; blue	www.wago.com/2002-406/000-006
	Item no.: 2002-406/020-000 TOPJOB®S jumper; Delta configuration; for 2002 series; insulated; 6-way (1-2, 3-4, 5-6); light-gray	www.wago.com/2002-406/020-000
	Item no.: 2002-407 TOPJOB®S jumper; for 2002 series; insulated; 7-way; light-gray	www.wago.com/2002-407
	Item no.: 2002-407/000-005 TOPJOB®S jumper; for 2002 series; insulated; 7-way; red	www.wago.com/2002-407/000-005
	Item no.: 2002-407/000-006 TOPJOB®S jumper; for 2002 series; insulated; 7-way; blue	www.wago.com/2002-407/000-006
	Item no.: 2002-408 TOPJOB®S jumper; for 2002 series; insulated; 8-way; light-gray	www.wago.com/2002-408
	Item no.: 2002-408/000-005 TOPJOB®S jumper; for 2002 series; insulated; 8-way; red	www.wago.com/2002-408/000-005
	Item no.: 2002-408/000-006 TOPJOB®S jumper; for 2002 series; insulated; 8-way; blue	www.wago.com/2002-408/000-006
	Item no.: 2002-409 TOPJOB®S jumper; for 2002 series; insulated; 9-way; light-gray	www.wago.com/2002-409
	Item no.: 2002-409/000-005 TOPJOB®S jumper; for 2002 series; insulated; 9-way; red	www.wago.com/2002-409/000-005
	Item no.: 2002-409/000-006 TOPJOB®S jumper; for 2002 series; insulated; 9-way; light-gray	www.wago.com/2002-409/000-006
	Item no.: 2002-410 TOPJOB®S jumper; for 2002 series; insulated; 10-way; light-gray	www.wago.com/2002-410
	Item no.: 2002-410/000-005 TOPJOB®S jumper; for 2002 series; insulated; 10-way; red	www.wago.com/2002-410/000-005

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	Item no.: 2002-410/000-006 TOPJOB®S jumper; for 2002 series; insulated; 10-way; blue	www.wago.com/2002-410/000-006
	Item no.: 2002-423 TOPJOB®S endless jumper; for 2002 series; insulated; 2-way (1-3); light-gray	www.wago.com/2002-423
	Item no.: 2002-423/000-005 TOPJOB®S endless jumper; for 2002 series; insulated; 2-way (1-3); red	www.wago.com/2002-423/000-005
	Item no.: 2002-423/000-006 TOPJOB®S endless jumper; for 2002 series; insulated; 2-way (1-3); blue	www.wago.com/2002-423/000-006
	Item no.: 2002-433 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-3); light-gray	www.wago.com/2002-433
	Item no.: 2002-434 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-4); light-gray	www.wago.com/2002-434
	Item no.: 2002-435 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-5); light-gray	www.wago.com/2002-435
	Item no.: 2002-436 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-6); light-gray	www.wago.com/2002-436
	Item no.: 2002-437 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-7); light-gray	www.wago.com/2002-437
	Item no.: 2002-438 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-8); light-gray	www.wago.com/2002-438
	Item no.: 2002-439 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-9); light-gray	www.wago.com/2002-439
	Item no.: 2002-440 TOPJOB®S jumper; for 2002 series; insulated; 2-way (1-10); light-gray	www.wago.com/2002-440
	Item no.: 2002-472 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 2-way; light-gray	www.wago.com/2002-472
	Item no.: 2002-473 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 3-way; light-gray	www.wago.com/2002-473
	Item no.: 2002-473/011-000 TOPJOB®S staggered jumper; for 2002 and 2003 series; 2-way (preconfigured 1-3); light-gray	www.wago.com/2002-473/011-000
	Item no.: 2002-474 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 4-way; light-gray	www.wago.com/2002-474
	Item no.: 2002-475 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 5-way; light-gray	www.wago.com/2002-475

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	Item no.: 2002-475/011-000 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 3-way (preconfigured 1-3-5); light-gray	www.wago.com/2002-475/011-000
	Item no.: 2002-476 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 6-way; light-gray	www.wago.com/2002-476
	Item no.: 2002-477 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 7-way; light-gray	www.wago.com/2002-477
	Item no.: 2002-477/011-000 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 4-way (preconfigured 1-3-5-7); light-gray	www.wago.com/2002-477/011-000
	Item no.: 2002-478 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 8-way; light-gray	www.wago.com/2002-478
	Item no.: 2002-479 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 9-way; light-gray	www.wago.com/2002-479
	Item no.: 2002-479/011-000 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 5-way (preconfigured 1-3-5-7-9); light-gray	www.wago.com/2002-479/011-000
	Item no.: 2002-480 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 10-way; light-gray	www.wago.com/2002-480
	Item no.: 2002-481 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 11-way; light-gray	www.wago.com/2002-481
	Item no.: 2002-481/011-000 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 6-way (preconfigured 1-3-5-7-9-11); light-gray	www.wago.com/2002-481/011-000
	Item no.: 2002-482 TOPJOB®S staggered jumper; for 2002 and 2003 series; insulated; 12-way; light-gray	www.wago.com/2002-482
	Item no.: 210-103 Wire commoning chain; insulated; black	www.wago.com/210-103
	Item no.: 210-123 Wire commoning chain; insulated; blue	www.wago.com/210-123
tools		
	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
ferrule		
	Item no.: 216-241 Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight	www.wago.com/216-241

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	crimped; acc. to DIN 46228, Part 4/09.90; white	
	Item no.: 216-242 Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	www.wago.com/216-242
	Item no.: 216-243 Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	www.wago.com/216-243
	Item no.: 216-244 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/216-244
	Item no.: 216-246 Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue	www.wago.com/216-246
	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
	Item no.: 216-263 Ferrule; Sleeve for 1 mm² / 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.: 216-264 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.: 216-266 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
Marking accessories		
	Item no.: 2002-161 Adaptor; gray	www.wago.com/2002-161
	Item no.: 2009-110 Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white	www.wago.com/2009-110
	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.: 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.: 2009-115/000-006 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.: 2009-115/000-007 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

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	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.: 2009-115/000-017 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 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.: 2009-145/000-005 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.: 2009-145/000-006 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.: 2009-145/000-007 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.: 2009-145/000-012 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.: 2009-191 Group marker carrier	www.wago.com/2009-191
	Item no.: 2009-192 Group marker carrier	www.wago.com/2009-192

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	Item no.: 2009-193 Group marker carrier	www.wago.com/2009-193
	Item no.: 2009-198 Adaptor; gray	www.wago.com/2009-198
	Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card	www.wago.com/248-501
	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.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; red	www.wago.com/248-501/000-005
	Item no.: 248-501/000-006 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.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/248-501/000-012
	Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/248-501/000-017
	Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/248-501/000-023
	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.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/793-501
	Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; yellow	www.wago.com/793-501/000-002
	Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; red	www.wago.com/793-501/000-005

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	Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/793-501/000-006
	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/793-501/000-007
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/793-501/000-012
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/793-501/000-017
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/793-501/000-023
	Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/793-501/000-024
	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.: 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.: 793-5501/000-005 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.: 793-5501/000-006 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.: 793-5501/000-007 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.: 793-5501/000-017 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/793-5501/000-017

Item no.: 793-5501/000-023

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	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/793-5501/000-023
	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
Carrier rail		
	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.: 210-113 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.: 210-114 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.: 210-118 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.: 210-196 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
	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
Insulation stop		
	Item no.: 2002-171 TOPJOB®S insulation stop; for 2002 series terminal blocks; 0.25 - 0.5 mm2; 5/strip; light gray	www.wago.com/2002-171
	Item no.: 2002-172 TOPJOB®S insulation stop; for 2002 series terminal blocks; 0.75 - 1.0 mm2; 5/strip; dark gray	www.wago.com/2002-172

Downloads

Documentation

Additional Information

Technical explanations	2019 Apr 3	pdf 2.2 MB	Download

Environmental Product Compliance

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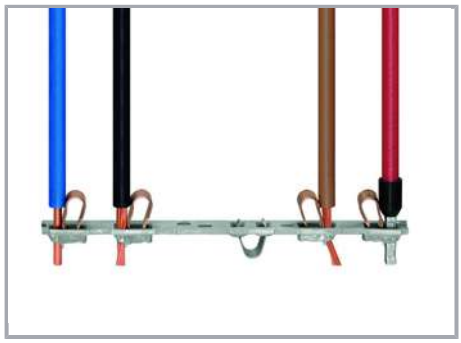
Compliance Search

Environmental Product Compliance 2102-5309	URL	Download

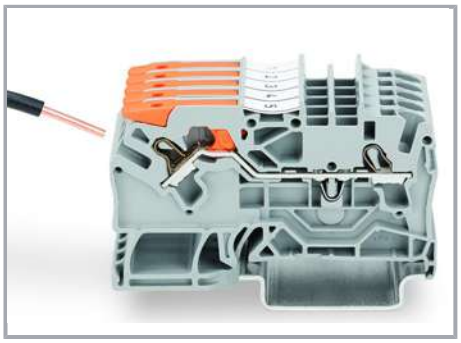
3-conductor through terminal block; with lever and push-button; 2.5 mm²; with test port; suitable for Ex i applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; light gray

Installation Notes

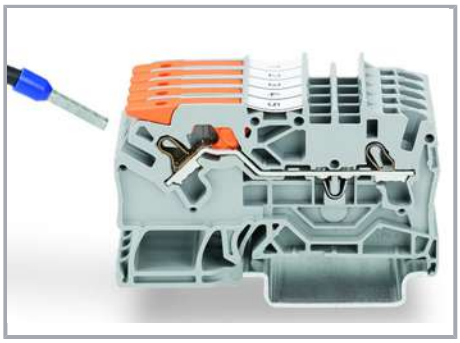
Conductor termination



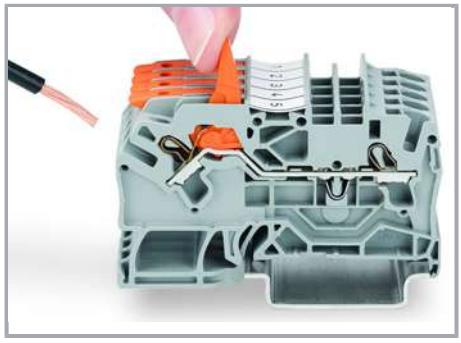
All conductor types at a glance



Push-in termination of solid conductors



Push-in termination of fine-stranded conductors with ferrules



Pull the lever up until it stops, then connect the fine-stranded conductor.

Push the lever back down – done!

Push the lever back down – done!

Commoning

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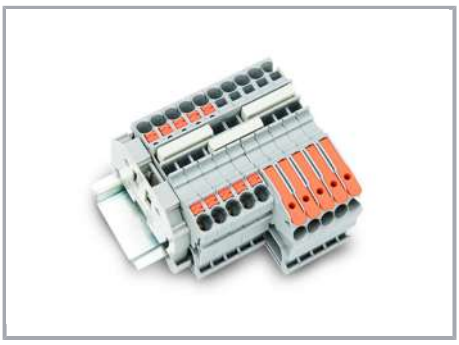
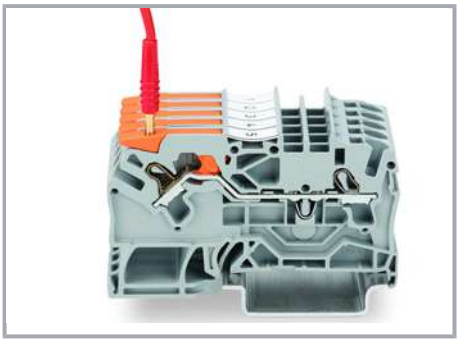


Insert a push-in type jumper bar and push down until it hits the backstop.

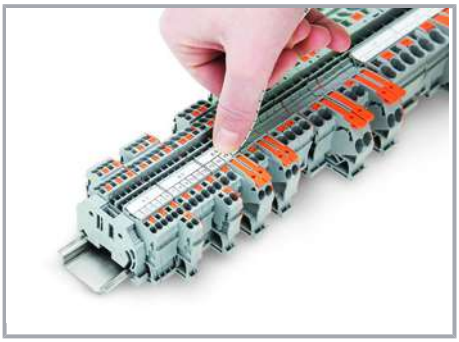
Commoning with step-down jumpers.

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

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