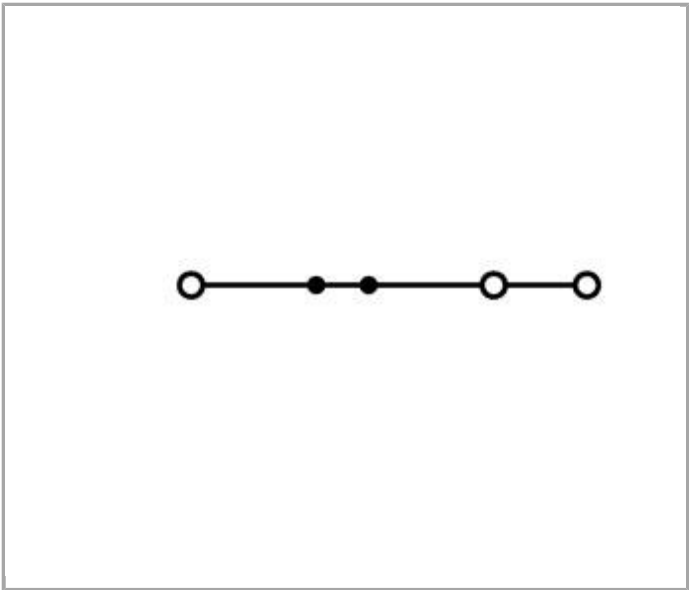
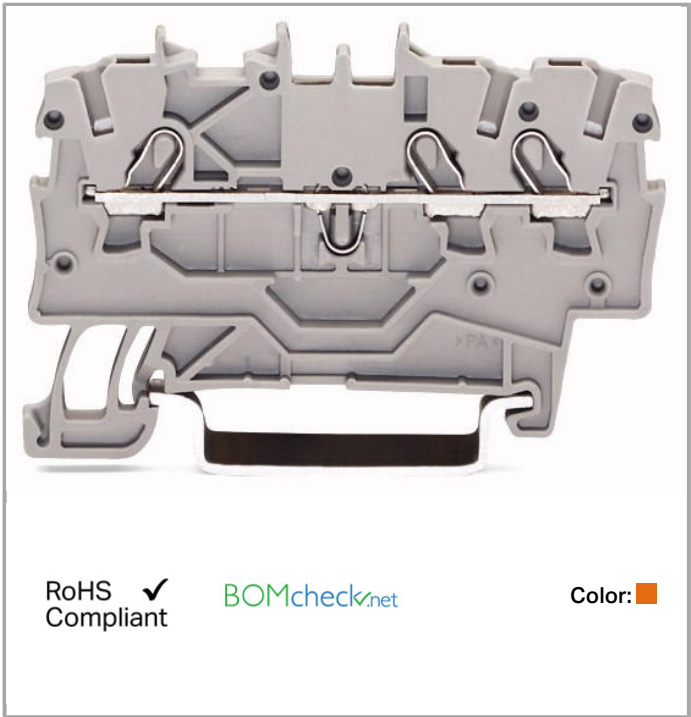


Data sheet | Item number: 2000-1302

TOPJOB®S feedthrough terminal block; rail mount; 3-conductor; 3.5 mm wide; orange

www.wago.com/2000-1302



RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:

Data

Electrical data

Rated voltage EN (Ex e II)	550 V
Rated current (Ex e II)	13 A
Rated current (Ex e II) with jumper	12 A

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	800 V
Rated impulse voltage (III / 3)	8 kV
Rated current	13.5 A
Rated current (2)	18 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Approvals per UL 1059

Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	15 A



Approvals per CSA

Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	10 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	10 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	1 mm²
Solid conductor	0.14 ... 1.5 mm² / 24 ... 16 AWG
Solid conductor, push-in termination	0.5 ... 1.5 mm² / 20 ... 16 AWG
Fine-stranded conductor	0.14 ... 1.5 mm² / 24 ... 16 AWG
Fine-stranded conductor with ferrule, push-in termination, from	0.5 mm² / 20 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 Inch
Number of levels	1
Total number of connection points	3
Total number of potentials	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	3.5 mm / 0.138 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	58.2 mm / 2.291 inch

Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking

Material Data

Color	orange
Insulating material	Polyamide 66 (PA 66)
Fire load	0.092 MJ
Weight	4.32 g

Commercial data

Country of origin	CN
GTIN	4045454966850
Product Group	22 (TOPJOB S)

Approvals / Certificates

Ex-Approvals

Logo	Approval	Certificate name
	AEx Underwriters Laboratories Inc.	E185892
	ATEX Physikalisch Technische Bundesanstalt	PTB 11 ATEX 1041 U (II 2 G Ex e IIC GB / I M 2 Ex e I Mb)

Country specific Approvals

Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	71-102841
	CSA DEKRA Certification B.V.	2130762

Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	14-HG1293677-PDA
	BV Bureau Veritas S.A.	38586/A0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	TAE00001V2
	LR Lloyds Register	91/20112 (E9)

UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	E45172 sec.55

Compatible products

check

	Item no.: 2000-510 TOPJOB®S modular connector; for 2000 series; for jumper contact slot; 1-pole; gray	www.wago.com/2000-510
	Item no.: 2000-511 TOPJOB®S modular connector; for 2000 series; with gray separator plate; for jumper contact slot; 1-pole; gray	www.wago.com/2000-511
	Item no.: 2000-549 TOPJOB®S spacer module; for 2000-511; 5.2 mm wide; gray	www.wago.com/2000-549
	Item no.: 2000-552 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 2-pole; gray	www.wago.com/2000-552
	Item no.: 2000-553 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 3-pole; gray	www.wago.com/2000-553
	Item no.: 2000-554 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 4-pole; gray	www.wago.com/2000-554
	Item no.: 2000-555 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 5-pole; gray	www.wago.com/2000-555
	Item no.: 2000-556 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 6-pole; gray	www.wago.com/2000-556
	Item no.: 2000-557 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 7-pole; gray	www.wago.com/2000-557
	Item no.: 2000-558 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 8-pole; gray	www.wago.com/2000-558
	Item no.: 2000-559 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 9-pole; gray	www.wago.com/2000-559
	Item no.: 2000-560 TOPJOB®S connector strip; for 2000 series; for jumper contact slot; 10-pole; gray	www.wago.com/2000-560
	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



Item no.: 210-137
Test plug; 2.3 mm Ø; with 500 mm cable

www.wago.com/210-137

Marking accessories



Item no.: 2009-110
Marking strips; on reel; not stretchable; plain; snap-on type

www.wago.com/2009-110



Item no.: 2009-113
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113



Item no.: 2009-113/000-002
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-002



Item no.: 2009-113/000-005
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-005



Item no.: 2009-113/000-006
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-006



Item no.: 2009-113/000-007
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-007



Item no.: 2009-113/000-012
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-012



Item no.: 2009-113/000-017
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-017



Item no.: 2009-113/000-023
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-023



Item no.: 2009-113/000-024
WMB-Inline; for smartPRINTER; on reel; plain; snap-on type

www.wago.com/2009-113/000-024



Item no.: 793-3501
WMB marking card; as card; plain; snap-on type

www.wago.com/793-3501

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

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

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

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" 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 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 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 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 www.wago.com/210-198

ferrule



Item no.: 216-241
Ferrule; Sleeve for 0.5 mm² / AWG 22; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 www.wago.com/216-241



Item no.: 216-242
Ferrule; Sleeve for 0.75 mm² / AWG 20; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 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 www.wago.com/216-243

End plate



Item no.: 2000-1391
TOPJOB®S end/intermediate plate; for 2000-13xx series terminal blocks; 0.7 mm wide; gray www.wago.com/2000-1391



Item no.: 2000-1392
TOPJOB®S end/intermediate plate; for 2000-13xx series terminal blocks; 0.7 mm wide; orange www.wago.com/2000-1392



Item no.: 209-191
Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide www.wago.com/209-191

Protective Warning Marker



Item no.: 2000-115
TOPJOB®S protective warning marker; with high-voltage symbol, for 2000 series terminal blocks; for 5 terminal blocks www.wago.com/2000-115

tools



Item no.: 210-647
Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short www.wago.com/210-647



Item no.: 210-648
Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled www.wago.com/210-648



Item no.: 210-719
Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm www.wago.com/210-719

Jumper

	Item no.: 2000-402 TOPJOB®S jumper; for 2000 series; insulated; 2-way; light-gray	www.wago.com/2000-402
	Item no.: 2000-402/000-005 TOPJOB®S jumper; for 2000 series; insulated; 2-way; red	www.wago.com/2000-402/000-005
	Item no.: 2000-402/000-006 TOPJOB®S jumper; for 2000 series; insulated; 2-way; blue	www.wago.com/2000-402/000-006
	Item no.: 2000-402/000-018 TOPJOB®S jumper; for 2000 series; insulated; 2-way; green-yellow	www.wago.com/2000-402/000-018
	Item no.: 2000-403 TOPJOB®S jumper; for 2000 series; insulated; 3-way; light-gray	www.wago.com/2000-403
	Item no.: 2000-403/000-005 TOPJOB®S jumper; for 2000 series; insulated; 3-way; red	www.wago.com/2000-403/000-005
	Item no.: 2000-403/000-006 TOPJOB®S jumper; for 2000 series; insulated; 3-way; blue	www.wago.com/2000-403/000-006
	Item no.: 2000-404 TOPJOB®S jumper; for 2000 series; insulated; 4-way; light-gray	www.wago.com/2000-404
	Item no.: 2000-404/000-005 TOPJOB®S jumper; for 2000 series; insulated; 4-way; red	www.wago.com/2000-404/000-005
	Item no.: 2000-404/000-006 TOPJOB®S jumper; for 2000 series; insulated; 4-way; blue	www.wago.com/2000-404/000-006
	Item no.: 2000-405 TOPJOB®S jumper; for 2000 series; insulated; 5-way; light-gray	www.wago.com/2000-405
	Item no.: 2000-405/000-005 TOPJOB®S jumper; for 2000 series; insulated; 5-way; red	www.wago.com/2000-405/000-005
	Item no.: 2000-405/000-006 TOPJOB®S jumper; for 2000 series; insulated; 5-way; blue	www.wago.com/2000-405/000-006
	Item no.: 2000-405/011-000 TOPJOB®S jumper; Wye configuration; for 2000 series; insulated; 3-way (1-3-5); light-gray	www.wago.com/2000-405/011-000
	Item no.: 2000-406 TOPJOB®S jumper; for 2000 series; insulated; 6-way; light-gray	www.wago.com/2000-406
	Item no.: 2000-406/000-005 TOPJOB®S jumper; for 2000 series; insulated; 6-way; red	www.wago.com/2000-406/000-005

**Item no.: 2000-406/000-006**

TOPJOB®S jumper; for 2000 series; insulated; 6-way; blue

www.wago.com/2000-406/000-006**Item no.: 2000-406/020-000**

TOPJOB®S jumper; Delta configuration; for 2000 series; insulated; 6-way (1-2, 3-4, 5-6); light-gray

www.wago.com/2000-406/020-000**Item no.: 2000-407**

TOPJOB®S jumper; for 2000 series; insulated; 7-way; light-gray

www.wago.com/2000-407**Item no.: 2000-407/000-005**

TOPJOB®S jumper; for 2000 series; insulated; 7-way; red

www.wago.com/2000-407/000-005**Item no.: 2000-407/000-006**

TOPJOB®S jumper; for 2000 series; insulated; 7-way; blue

www.wago.com/2000-407/000-006**Item no.: 2000-408**

TOPJOB®S jumper; for 2000 series; insulated; 8-way; light-gray

www.wago.com/2000-408**Item no.: 2000-408/000-005**

TOPJOB®S jumper; for 2000 series; insulated; 8-way; red

www.wago.com/2000-408/000-005**Item no.: 2000-408/000-006**

TOPJOB®S jumper; for 2000 series; insulated; 8-way; blue

www.wago.com/2000-408/000-006**Item no.: 2000-409**

TOPJOB®S jumper; for 2000 series; insulated; 9-way; light-gray

www.wago.com/2000-409**Item no.: 2000-409/000-005**

TOPJOB®S jumper; for 2000 series; insulated; 9-way; red

www.wago.com/2000-409/000-005**Item no.: 2000-409/000-006**

TOPJOB®S jumper; for 2000 series; insulated; 9-way; blue

www.wago.com/2000-409/000-006**Item no.: 2000-410**

TOPJOB®S jumper; for 2000 series; insulated; 10-way; light-gray

www.wago.com/2000-410**Item no.: 2000-410/000-005**

TOPJOB®S jumper; for 2000 series; insulated; 10-way; red

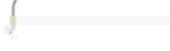
www.wago.com/2000-410/000-005**Item no.: 2000-410/000-006**

TOPJOB®S jumper; for 2000 series; insulated; 10-way; blue

www.wago.com/2000-410/000-006**Item no.: 2000-433**

TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-3); light-gray

www.wago.com/2000-433

	Item no.: 2000-433/000-005 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-3); red	www.wago.com/2000-433/000-005
	Item no.: 2000-433/000-006 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-3); blue	www.wago.com/2000-433/000-006
	Item no.: 2000-434 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-4); light-gray	www.wago.com/2000-434
	Item no.: 2000-435 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-5); light-gray	www.wago.com/2000-435
	Item no.: 2000-436 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-6); light-gray	www.wago.com/2000-436
	Item no.: 2000-437 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-7); light-gray	www.wago.com/2000-437
	Item no.: 2000-438 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-8); light-gray	www.wago.com/2000-438
	Item no.: 2000-439 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-9); light-gray	www.wago.com/2000-439
	Item no.: 2000-440 TOPJOB®S jumper; for 2000 series; insulated; 2-way (1-10); light-gray	www.wago.com/2000-440
	Item no.: 2009-402 TOPJOB®S wire jumper; insulated; 60 mm long; conductor cross section 0.75 mm²; suitable for 2000 and 2020 series terminal blocks; gray	www.wago.com/2009-402
	Item no.: 2009-404 TOPJOB®S wire jumper; insulated; 110 mm long; conductor cross section 0.75 mm²; suitable for 2000 and 2020 series terminal blocks; gray	www.wago.com/2009-404
	Item no.: 2009-406 TOPJOB®S wire jumper; insulated; 250 mm long; conductor cross section 0.75 mm²; suitable for 2000 and 2020 series terminal blocks; gray	www.wago.com/2009-406
	Item no.: 210-103 Wire commoning chain; insulated; 50 connections	www.wago.com/210-103
	Item no.: 210-123 Wire commoning chain; insulated; 50 connections	www.wago.com/210-123

Downloads

Documentation

Bid Text

2000-1302	Aug 10, 2018	DOCX	Download
Reihenklemmen, TOPJOB S		15.1 kB	



CAD files

CAD data

3D Download 2000-1302	URL	Download
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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.

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Do you have any questions about our products?
We are always happy to take your call at {0}.