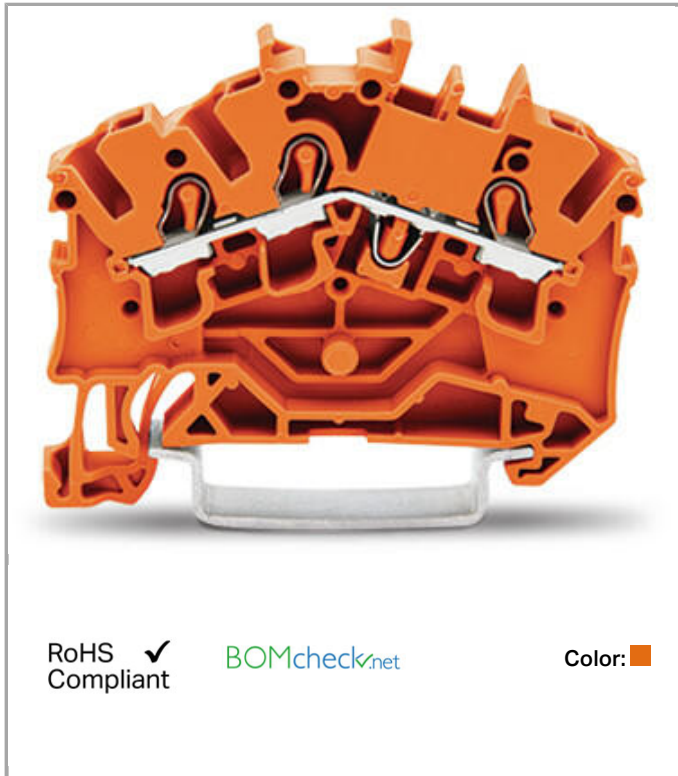


Data sheet | Item number: 2002-6302

3-conductor through terminal block; 2.5 mm²; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®



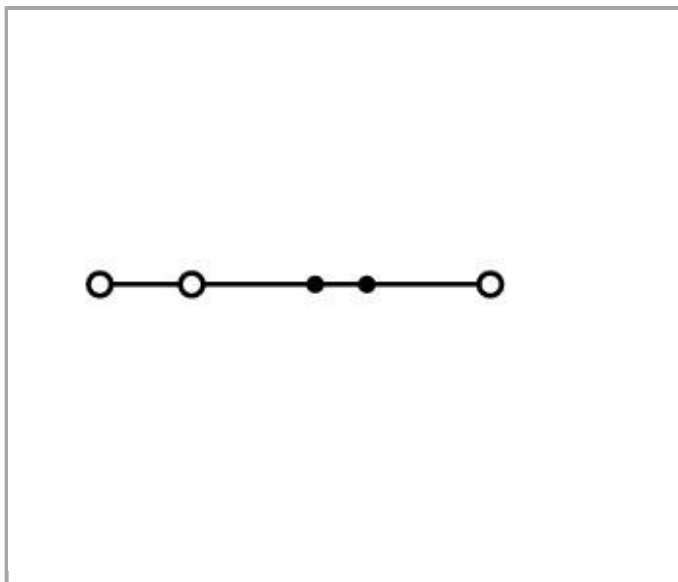
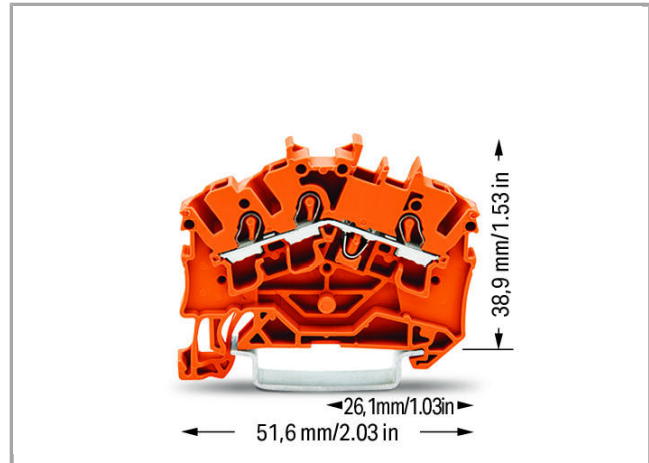
2002-6302



RoHS Compliant

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

Color:



Item description

Safety information 1:

An end plate must be applied when changing from a 3-conductor terminal block to a 4-conductor terminal block and vice versa.

Data

Electrical data

Rated voltage EN (Ex e II)	550 V
Rated current (Ex e II)	22 A
Rated current (Ex e II) with jumper	20 A

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	800 V
Rated impulse voltage (III / 3)	8 kV
Rated current	24 A
Rated current (2)	32 A

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

Approvals per CSA

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

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
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
Strip length	10 ... 12 mm / 0.39 ... 0.47 inch
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
Total number of connection points	3
Total number of potentials	1
Number of levels	1

Type of wiring	Front-entry wiring
----------------	--------------------

Geometrical Data

Width	5.2 mm / 0.205 inch
Height from upper-edge of DIN-35 rail	38.9 mm / 1.531 inch
Depth	51.3 mm / 2.031 inch

Mechanical data

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

Material Data

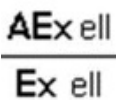
Color	orange
Insulating material	Polyamide 66 (PA 66)
Fire load	0.114 MJ
Weight	5.404 g

Commercial data

Product Group	22 (TOPJOB S)
Country of origin	CN
GTIN	4044918989978
Customs Tariff No.	85369010000

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	AEx Underwriters Laboratories Inc.	UL 60079	E185892
	ATEX Physikalisch Technische Bundesanstalt (PTB)	EN 60079	PTB 03 ATEX 1162 U (II 2 G/D Ex e II bzw. I M 2 Ex e I)
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079	IECEX PTB 03.0004U

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	1536069
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	71- 107687

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14- HG1293677- PDA
	BV Bureau Veritas S.A.	EN 60947	38586/A0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1059	E45172
	cURus Underwriters Laboratories Inc.	UL 1059	E45172
	UR DEKRA Certification B.V.	EN 60947	NTR NL 7730

Compatible products

Marking accessories

	Item no.: 2002-161 Adaptor	2002-161
	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
	Item no.: 2009-115 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115
	Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-002
	Item no.: 2009-115/000-005 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-005
	Item no.: 2009-115/000-006 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-006
	Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-007
	Item no.: 2009-115/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-012
	Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-017
	Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-023
	Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-024
	Item no.: 2009-145	

	Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type		2009-145
	Item no.: 2009-145/000-002 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-002	2009-145
	Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-005	2009-145
	Item no.: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-006	2009-145
	Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-007	2009-145
	Item no.: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-012	2009-145
	Item no.: 2009-145/000-023 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-023	2009-145
	Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-024	2009-145
	Item no.: 2009-191 Group marker carrier		2009-191
	Item no.: 2009-192 Group marker carrier		2009-192
	Item no.: 2009-193 Group marker carrier		2009-193
	Item no.: 2009-198 Adaptor		2009-198
	Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card		248-501
	Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	/000-002	248-501
	Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	/000-005	248-501
	Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	/000-006	248-501

**Item no.: 248-501/000-007**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-007

248-501

**Item no.: 248-501/000-012**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-012

248-501

**Item no.: 248-501/000-017**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-017

248-501

**Item no.: 248-501/000-023**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-023

248-501

**Item no.: 248-501/000-024**

Mini-WSB marking card; as card; not stretchable; plain; snap-on type

/000-024

248-501

**Item no.: 793-501**

WMB marking card; as card; not stretchable; plain; snap-on type

793-501

**Item no.: 793-501/000-002**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-002

793-501

**Item no.: 793-501/000-005**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-005

793-501

**Item no.: 793-501/000-006**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-006

793-501

**Item no.: 793-501/000-007**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-007

793-501

**Item no.: 793-501/000-012**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-012

793-501

**Item no.: 793-501/000-017**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-017

793-501

**Item no.: 793-501/000-023**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-023

793-501

**Item no.: 793-501/000-024**

WMB marking card; as card; not stretchable; plain; snap-on type

/000-024

793-501

**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

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

/000-002

793-5501



Item no.: 793-5501/000-005

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-005

793-5501



Item no.: 793-5501/000-006

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-006

793-5501



Item no.: 793-5501/000-007

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-007

793-5501



Item no.: 793-5501/000-012

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-012

793-5501



Item no.: 793-5501/000-014

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-014

793-5501



Item no.: 793-5501/000-017

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-017

793-5501



Item no.: 793-5501/000-023

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-023

793-5501



Item no.: 793-5501/000-024

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

/000-024

793-5501

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

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

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

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

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

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

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

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	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	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	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	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	210-508

General accessories

	Item no.: 2002-880/1000-411 Component plug; 2-pole; with diode 1N4007; 10.4 mm wide; Operating temperature 85°C max.	2002-880 / 1000-411
	Item no.: 2002-880/1000-541 Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.	2002-880 / 1000-541
	Item no.: 2002-880/1000-542 LED module; with red LED; 10.4 mm wide; 30 - 65 V; Operating temperature 85°C max.	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.	2002-880 / 1000-836

Jumper

	Item no.: 2002-400 Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current 25 A	2002-400
	Item no.: 2002-402 Push-in type jumper bar; insulated; 2-way; Nominal current 25 A	2002-402
	Item no.: 2002-402/000-005 Push-in type jumper bar; insulated; 2-way; Nominal current 25 A	2002-402 / 000-005
	Item no.: 2002-402/000-006 Push-in type jumper bar; insulated; 2-way; Nominal current 25 A	2002-402 / 000-006
	Item no.: 2002-403 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A	2002-403
	Item no.: 2002-403/000-005 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A	2002-403 / 000-005
	Item no.: 2002-403/000-006 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A	2002-403 / 000-006

	Item no.: 2002-404 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A		2002-404
	Item no.: 2002-404/000-005 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A	/000-005	2002-404
	Item no.: 2002-404/000-006 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A	/000-006	2002-404
	Item no.: 2002-405 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A		2002-405
	Item no.: 2002-405/000-005 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A	/000-005	2002-405
	Item no.: 2002-405/000-006 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A	/000-006	2002-405
	Item no.: 2002-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block	/011-000	2002-405
	Item no.: 2002-406 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A		2002-406
	Item no.: 2002-406/000-005 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A	/000-005	2002-406
	Item no.: 2002-406/000-006 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A	/000-006	2002-406
	Item no.: 2002-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block	/020-000	2002-406
	Item no.: 2002-407 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A		2002-407
	Item no.: 2002-407/000-005 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A	/000-005	2002-407
	Item no.: 2002-407/000-006 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A	/000-006	2002-407
	Item no.: 2002-408 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A		2002-408
	Item no.: 2002-408/000-005 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A	/000-005	2002-408

	Item no.: 2002-408/000-006 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A	2002-408
		/000-006
	Item no.: 2002-409 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A	2002-409
	Item no.: 2002-409/000-005 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A	2002-409
		/000-005
	Item no.: 2002-409/000-006 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A	2002-409
		/000-006
	Item no.: 2002-410 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A	2002-410
	Item no.: 2002-410/000-005 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A	2002-410
		/000-005
	Item no.: 2002-410/000-006 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A	2002-410
		/000-006
	Item no.: 2002-423 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A	2002-423
	Item no.: 2002-423/000-005 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A	2002-423
		/000-005
	Item no.: 2002-423/000-006 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A	2002-423
		/000-006
	Item no.: 2002-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 25 A	2002-433
	Item no.: 2002-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 25 A	2002-434
	Item no.: 2002-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 25 A	2002-435
	Item no.: 2002-436 Push-in type jumper bar; insulated; from 1 to 6; Nominal current 25 A	2002-436
	Item no.: 2002-437 Push-in type jumper bar; insulated; from 1 to 7; Nominal current 25 A	2002-437
	Item no.: 2002-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 25 A	2002-438
	Item no.: 2002-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 25 A	2002-439



Item no.: 2002-440
Push-in type jumper bar; insulated; from 1 to 10; Nominal current 25 A

2002-440



Item no.: 2002-472
Staggered jumper; insulated; 2-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-472



Item no.: 2002-473
Staggered jumper; insulated; 3-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-473

Item no.: 2002-473/011-000
Ready-made staggered jumper; insulated; 2-way (1-3); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-473



Item no.: 2002-474
Staggered jumper; insulated; 4-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-474



Item no.: 2002-475
Staggered jumper; insulated; 5-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-475

Item no.: 2002-475/011-000
Ready-made staggered jumper; insulated; 3-way (1-3-5); Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-475



Item no.: 2002-476
Staggered jumper; insulated; 6-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-476



Item no.: 2002-477
Staggered jumper; insulated; 7-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-477



Item no.: 2002-477/011-000
Ready-made staggered jumper; insulated; 1-3-5-7; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-477



Item no.: 2002-478
Staggered jumper; insulated; 8-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-478



Item no.: 2002-479
Staggered jumper; insulated; 9-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-479

Item no.: 2002-479/011-000
Ready-made staggered jumper; insulated; 1-3-5-7-9; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-479



Item no.: 2002-480
Staggered jumper; insulated; 10-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-480



Item no.: 2002-481
Staggered jumper; insulated; 11-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-481

Item no.: 2002-481/011-000
Ready-made staggered jumper; insulated; 1-3-5-7-9-11; Nominal current 25 A; with contact lugs broken off at the factory and circuit marking

/011-000

2002-481

Item no.: 2002-482



Staggered jumper; insulated; 12-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks

2002-482



Item no.: 2009-412

Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

2009-412



Item no.: 2009-414

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

2009-414



Item no.: 2009-414/000-005

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

/000-005

2009-414



Item no.: 2009-414/000-006

Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

/000-006

2009-414



Item no.: 2009-416

Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm²; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks

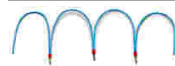
2009-416



Item no.: 210-103

Wire commoning chain; insulated; 50 connections

210-103



Item no.: 210-123

Wire commoning chain; insulated; 50 connections

210-123

check



Item no.: 2002-511

Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole

2002-511



Item no.: 2002-549

Spacer module; modular; e.g., for bridging commoned terminal blocks

2002-549



Item no.: 2002-552

Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole

2002-552



Item no.: 2002-553

Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole

2002-553



Item no.: 2002-554

Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole

2002-554



Item no.: 2002-555

Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole

2002-555



Item no.: 2002-556

Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole

2002-556



Item no.: 2002-557

Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole

2002-557



Item no.: 2002-558

Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole

2002-558



Item no.: 2002-559

Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole

2002-559

Item no.: 2002-560



Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole

2002-560

**Item no.: 2002-611**

TOPJOB®S L-type test plug module; modular; 1-pole

2002-611

**Item no.: 2002-649**

TOPJOB®S L-type spacer module; modular; e.g., for bridging commoned terminal blocks

2002-649

**Item no.: 2009-174**

Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks

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

2009-182

Protective Warning Marker**Item no.: 2002-115**

Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

2002-115

plug**Item no.: 2002-880**

Empty component plug housing; 10.4 mm wide; 2-pole; Type 4

2002-880

End plate**Item no.: 2002-6391**

End and intermediate plate; 0.8 mm thick

2002-6391

**Item no.: 2002-6392**

End and intermediate plate; 0.8 mm thick

2002-6392

**Item no.: 209-191**

Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide

209-191

Insulation stop**Item no.: 2002-171**Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip

2002-171

**Item no.: 2002-172**Insulation stop; 0.75 - 1 mm²; 5 pieces/strip

2002-172

ferrule**Item no.: 216-241**Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-241

**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

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

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

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

216-246

	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	216-262
	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	216-263
	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	216-264
	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	216-266
tools		
	Item no.: 210-658 Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled	210-658
	Item no.: 210-720 Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm	210-720

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Subject to changes.