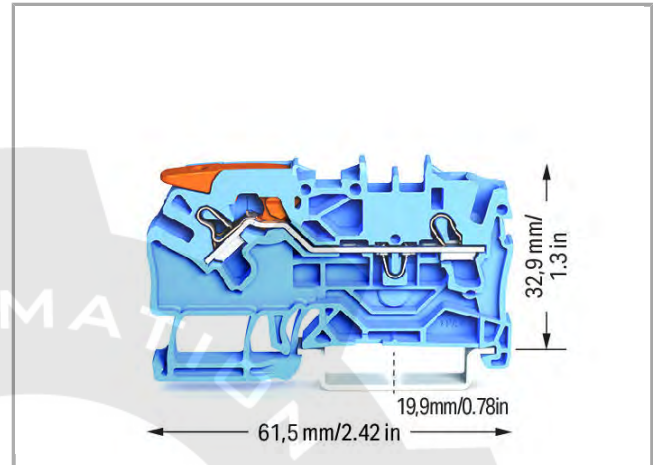
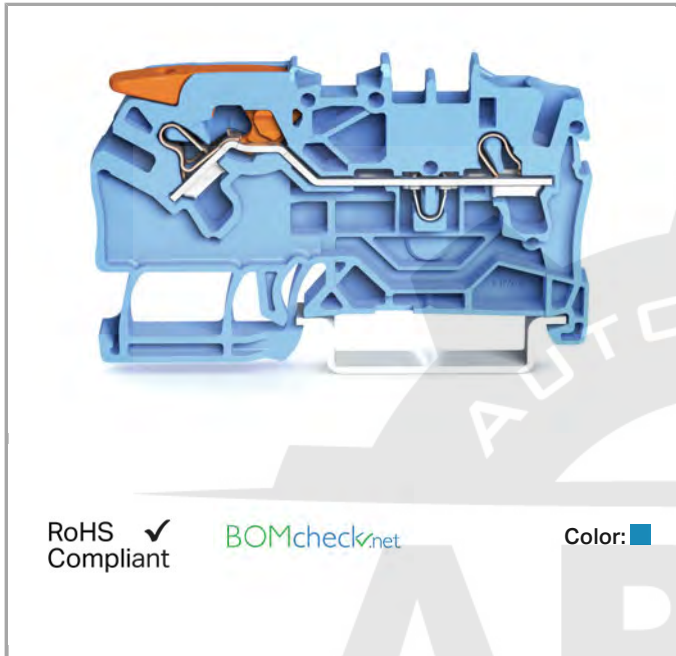


Data sheet | Item number: 2102-1204



2-conductor through terminal block; with lever and Push-in CAGE CLAMP®; 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; blue

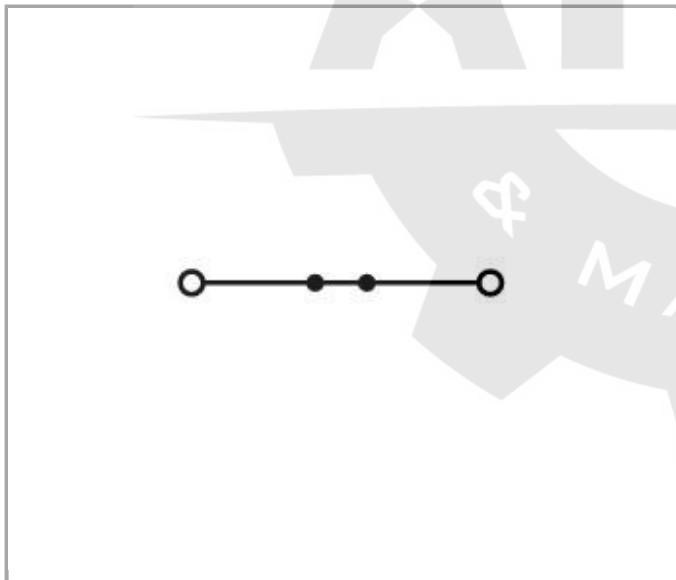
2102-1204



RoHS Compliant

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

Color:



Data

Electrical data

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 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 Lever 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	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring
Number of jumper slots	2
Actuation type 2	Push-in Operating tool

Geometrical Data

Width	5.2 mm / 0.205 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	61.5 mm / 2.421 inch

Mechanical data

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

Material Data

Color	blue
Insulating material	Polyamide 66 (PA 66)
Weight	6.953 g

Commercial data

Country of origin	DE
GTIN	4055143741743
Customs Tariff No.	85369010000

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	AEx Underwriters Laboratories Inc.	UL 60079	20181105-E185892
	AEx Underwriters Laboratories Inc.	UL 60079	20181105-E185892
	ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB 18 ATEX 1010 U
	ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB 18 ATEX 1010 U
	IECEx Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEx PTB 18.0017U
	IECEx Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEx PTB 18.0017U

Radio-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7670

CCA



CSA
DEKRA Certification B.V.

C22.2

70175030



KEMA/KEUR
DEKRA Certification B.V.

EN 60947

71-
102882

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	-	19- HG1866350- PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00003JT
	LR Lloyds Register	-	19/20050

Other Approvals

Logo	Approval	Additional Approval Text	Certificate name
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cURus
Underwriters Laboratories Inc.

UL 1059

E45172

UL-Approvals

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

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; white	2009-110
	Item no.: 2009-115 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white	2009-115
	Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	2009-115 /000-002
	Item no.: 2009-115/000-006 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue	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; gray	2009-115 /000-007
	Item no.: 2009-115/000-012 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange	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; light green	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; green	2009-115
	/000-023	
	Item no.: 2009-115/000-024 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet	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; white	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; yellow	2009-145
	/000-002	
	Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; red	2009-145
	/000-005	
	Item no.: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue	2009-145
	/000-006	
	Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray	2009-145
	/000-007	
	Item no.: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange	2009-145
	/000-012	
	Item no.: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green	2009-145
	/000-023	
	Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet	2009-145
	/000-024	
	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; yellow

/000-002

248-501

**Item no.: 248-501/000-005**

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

/000-005

248-501

**Item no.: 248-501/000-006**

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

/000-006

248-501

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

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

/000-007

248-501

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

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

/000-012

248-501

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

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

/000-017

248-501

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

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

/000-023

248-501

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

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

/000-024

248-501

**Item no.: 793-501**

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

793-501

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

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

/000-002

793-501

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

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

/000-005

793-501

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

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

/000-006

793-501

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

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

/000-007

793-501

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

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

/000-012

793-501

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

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

/000-017

793-501

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

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

/000-023

793-501

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

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

/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; white

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

/000-002

793-5501

**Item no.: 793-5501/000-005**

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

/000-005

793-5501

**Item no.: 793-5501/000-006**

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

/000-006

793-5501

**Item no.: 793-5501/000-007**

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

/000-007

793-5501

**Item no.: 793-5501/000-012**

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

/000-012

793-5501

**Item no.: 793-5501/000-017**

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

/000-017

793-5501

**Item no.: 793-5501/000-023**

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

/000-023

793-5501

**Item no.: 793-5501/000-024**

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

/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; silver-colored

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; copper-colored

210-198

**tools****Item no.: 210-658**

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short

210-658

**Item no.: 210-720**

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft

210-720

End plate**Item no.: 2102-1291**

End and intermediate plate; 0.8 mm thick; gray

2102-1291

**Item no.: 2102-1292**

End and intermediate plate; 0.8 mm thick; orange

2102-1292

check**Item no.: 2002-511**

Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 2,50 mm²; gray

2002-511

**Item no.: 2002-549**

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

2002-549

**Item no.: 2002-552**

Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole; 2,50 mm²; gray

2002-552

**Item no.: 2002-553**

Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole; 2,50 mm²; gray

2002-553

**Item no.: 2002-554**

Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole; 2,50 mm²; gray

2002-554

**Item no.: 2002-555**

Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole; 2,50 mm²; gray

2002-555

**Item no.: 2002-556**

Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole; 2,50 mm²; gray

2002-556

**Item no.: 2002-557**

Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole; 2,50 mm²; gray

2002-557

**Item no.: 2002-558**

Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole; 2,50 mm²; gray

2002-558

**Item no.: 2002-559**

Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole; 2,50 mm²; gray

2002-559

Item no.: 2002-560

Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole; 2,50 mm²; gray

2002-560

**Item no.: 2002-611**TOPJOB®S L-type test plug module; modular; 1-pole; 2,50 mm²; gray

2002-611

**Item no.: 2002-649**

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

2002-649

**Item no.: 2009-174**

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

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; gray

2009-182

General accessories**Item no.: 2002-880/1000-411**

Component plug; 2-pole; with diode 1N4007; 10.4 mm wide; Operating temperature 85°C max.; gray / 1000-411

2002-880

**Item no.: 2002-880/1000-541**

Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; gray / 1000-541

2002-880

**Item no.: 2002-880/1000-542**

LED module; with red LED; 10.4 mm wide; 30 - 65 V; Operating temperature 85°C max.

/ 1000-542

2002-880

**Item no.: 2002-880/1000-836**

Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; gray

/ 1000-836

2002-880

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

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

2002-115

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

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

2002-880

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

2002-171

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

2002-172

Jumper**Item no.: 2002-400**

Adjacent jumper for continuous commoning; insulated; 2-way; Nominal current 25 A; light gray

2002-400

**Item no.: 2002-402**

Push-in type jumper bar; insulated; 2-way; Nominal current 25 A; light gray

2002-402

**Item no.: 2002-402/000-005**

Push-in type jumper bar; insulated; 2-way; Nominal current 25 A; red

/ 000-005

2002-402

	Item no.: 2002-402/000-006 Push-in type jumper bar; insulated; 2-way; Nominal current 25 A; blue	/0000-0006	2002-402
	Item no.: 2002-403 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; light gray		2002-403
	Item no.: 2002-403/000-005 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; red	/0000-0005	2002-403
	Item no.: 2002-403/000-006 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; blue	/0000-0006	2002-403
	Item no.: 2002-404 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; light gray		2002-404
	Item no.: 2002-404/000-005 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; red	/0000-0005	2002-404
	Item no.: 2002-404/000-006 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; blue	/0000-0006	2002-404
	Item no.: 2002-405 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; light gray		2002-405
	Item no.: 2002-405/000-005 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; red	/0000-0005	2002-405
	Item no.: 2002-405/000-006 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; blue	/0000-0006	2002-405
	Item no.: 2002-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray	/0111-0000	2002-405
	Item no.: 2002-406 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; light gray		2002-406
	Item no.: 2002-406/000-005 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; red	/0000-0005	2002-406
	Item no.: 2002-406/000-006 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; blue	/0000-0006	2002-406
	Item no.: 2002-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray	/0200-0000	2002-406
	Item no.: 2002-407 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; light gray		2002-407

	Item no.: 2002-407/000-005 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; red	/0000-0005	2002-407
	Item no.: 2002-407/000-006 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; blue	/0000-0006	2002-407
	Item no.: 2002-408 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; light gray		2002-408
	Item no.: 2002-408/000-005 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; red	/0000-0005	2002-408
	Item no.: 2002-408/000-006 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; blue	/0000-0006	2002-408
	Item no.: 2002-409 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; light gray		2002-409
	Item no.: 2002-409/000-005 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; red	/0000-0005	2002-409
	Item no.: 2002-409/000-006 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; blue	/0000-0006	2002-409
	Item no.: 2002-410 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; light gray		2002-410
	Item no.: 2002-410/000-005 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; red	/0000-0005	2002-410
	Item no.: 2002-410/000-006 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; blue	/0000-0006	2002-410
	Item no.: 2002-423 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; light gray		2002-423
	Item no.: 2002-423/000-005 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; red	/0000-0005	2002-423
	Item no.: 2002-423/000-006 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; blue	/0000-0006	2002-423
	Item no.: 2002-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 25 A; light gray		2002-433
	Item no.: 2002-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 25 A; light gray		2002-434

	Item no.: 2002-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 25 A; light gray	2002-435
	Item no.: 2002-436 Push-in type jumper bar; insulated; from 1 to 6; Nominal current 25 A; light gray	2002-436
	Item no.: 2002-437 Push-in type jumper bar; insulated; from 1 to 7; Nominal current 25 A; light gray	2002-437
	Item no.: 2002-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 25 A; light gray	2002-438
	Item no.: 2002-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 25 A; light gray	2002-439
	Item no.: 2002-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 25 A; light gray	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; light gray	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; light gray	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; light gray	2002-473 /011-000
	Item no.: 2002-474 Staggered jumper; insulated; 4-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray	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; light gray	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; light gray	2002-475 /011-000
	Item no.: 2002-476 Staggered jumper; insulated; 6-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray	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; light gray	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; light gray	2002-477 /011-000
	Item no.: 2002-478 Staggered jumper; insulated; 8-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray	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; light gray	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; light gray

2002-479

/011-000

**Item no.: 2002-480**

Staggered jumper; insulated; 10-way; Nominal current 25 A; suitable for 2002 and 2003 Series rail-mounted terminal blocks; light gray

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; light gray

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; light gray

2002-481

/011-000

**Item no.: 2002-482**

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

2002-482

**Item no.: 2006-499**

Step-down jumper; insulated; from 6/4 mm² to 4/2.5/1.5 mm²; Nominal current 32 A; light gray

2006-499

**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; black

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; black

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; black

2009-416

**Item no.: 2016-499**

Step-down jumper; insulated; from 16/10 mm² to 10/6/4/2.5 mm²; Nominal current 57 A; light gray

2016-499

**Item no.: 210-103**

Wire commoning chain; insulated; 50 connections; black

210-103

**Item no.: 210-123**

Wire commoning chain; insulated; 50 connections

210-123

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; white

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; gray

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

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

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

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; gray	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; red	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; black	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; blue	216-266

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