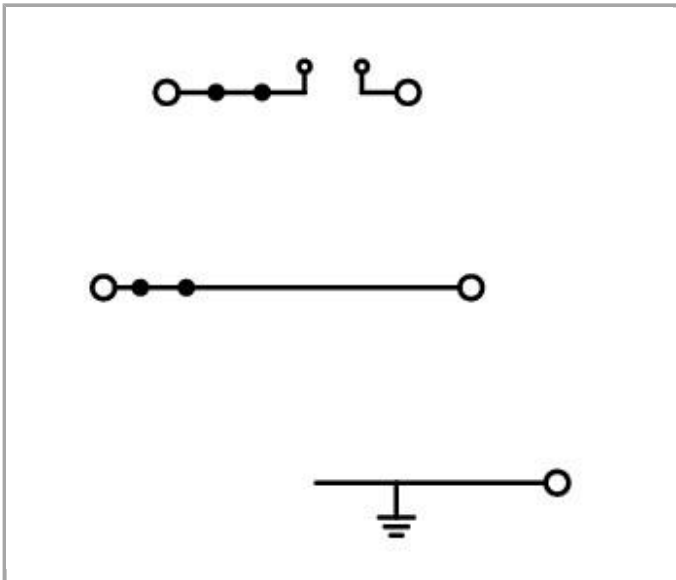
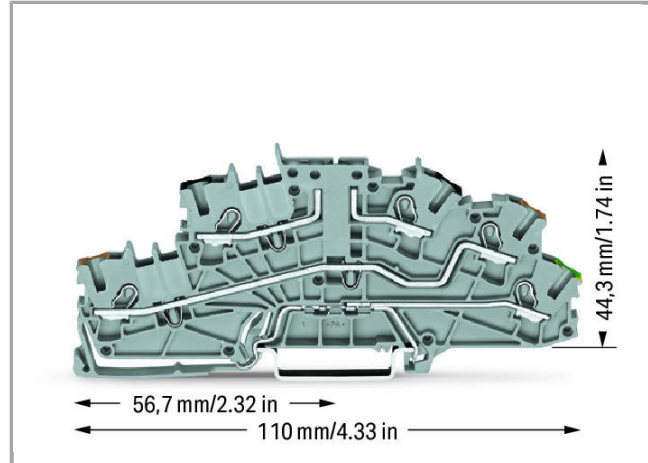
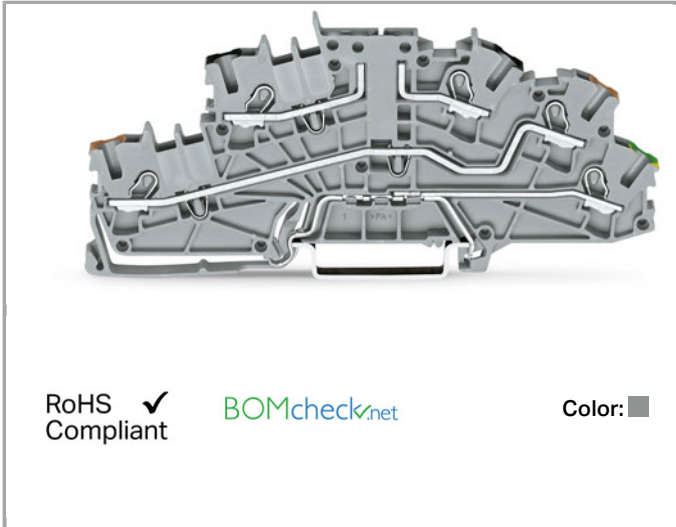


Data sheet | Item number: 2003-6643

Multilevel installation terminal block; 4 mm²; Carrier terminal block without knife; P2/P1/PE; black upper deck; brown middle deck; green-yellow lower deck; Push-in CAGE CLAMP®; 2,50 mm²; gray



2003-6643



Item description

Safety information 1:

Maximum current depends on accessories used.

Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings note	potential - ground
Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	10 A
Ratings note 2	potential-potential
Rated voltage (III / 3) 2	400 V
Rated impulse voltage (III / 3) 2	6 kV

Approvals per UL 1059

Rated voltage UL (Use Group B)	250 V
Rated current UL (Use Group B)	6.3 A
Rated voltage UL (Use Group C)	250 V
Rated current UL (Use Group C)	6.3 A

Approvals per CSA

Rated voltage CSA (Use Group C)	300 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 mm ²
Solid conductor	0.25 4 mm ² / 22 12 AWG
Solid conductor, push-in termination	0.75 4 mm ² / 18 12 AWG
Fine-stranded conductor	0.25 4 mm ² / 22 12 AWG
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	5
Total number of potentials	3
Number of levels	3
Type of wiring	Front-entry wiring

Geometrical Data

Width	5.2 mm / 0.205 inch
Height from upper-edge of DIN-35 rail	44.3 mm / 1.744 inch

Depth	110 mm / 4.331 inch
-------	---------------------

Mechanical data

Design	angled
Type of mounting	DIN-35 rail
Potential marking	P2/P1/PE
Marking level	Center/side marking

Material Data




Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.309 MJ
Weight	19.942 g

Commercial data


Product Group	22 (TOPJOB S)
Country of origin	CN
GTIN	4050821464525
Customs Tariff No.	85369010000



Approvals / Certificates

Radio-Approvals


Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7519
	CCA DEKRA Certification B.V.	EN 60947	2196143: 01
	CSA DEKRA Certification B.V.	C22.2 No. 158	70111102

Country specific Approvals


Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	2196143: 01

	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7519
	CSA DEKRA Certification B.V.	C22.2 No. 158	70111102




Other Approvals


















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

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 1059	20190402- E45172

Compatible products

ferrule	Item no.:	Description	Item no.
	216-241	Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white	216-241
	216-242	Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray	216-242
	216-243	Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red	216-243
	216-244		















	Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black	216-244
	Item no.: 216-246	
	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	216-246
	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
tools		
	Item no.: 2009-309	
	Operating tool; Blades: 3.5 mm and 2.5 mm; for TOPJOB®S installation terminal blocks	2009-309
	Item no.: 2009-310	
	Operating tool; Blades: 3.5 mm and 5.5 mm; for TOPJOB®S installation terminal blocks	2009-310
	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
Insulation stop		
	Item no.: 2002-171	
	Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip; light gray	2002-171
	Item no.: 2002-172	
	Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip; dark gray	2002-172
Protective Warning Marker		
	Item no.: 2002-115	
	Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks; yellow	2002-115
End plate		
	Item no.: 2003-6692	
	End and intermediate plate; 0.8 mm thick; orange	2003-6692
	Item no.: 2003-6693	
	End and intermediate plate; 1 mm thick; only for use with fuse plugs; orange	2003-6693
check		
	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 mm ² ; tool-free connection for individual test wires 0.08 - 2.5 mm; gray	2009-182


































Item no.: 210-136
Test plug; 2 mm Ø; with 500 mm cable; red

















210-136

















Marking accessories

















	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.: 2009-115/000-005 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; red	2009-115 /000-005
	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	248-501
	/000-002	
	Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
	/000-005	
	Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
	/000-006	
	Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
	/000-007	
	Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
	/000-012	
	Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
	/000-017	
	Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white	248-501
	/000-023	


	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	793-5501 /000-012
	Item no.: 793-5501/000-014 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; brown	793-5501 /000-014
	Item no.: 793-5501/000-017 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; light green	793-5501 /000-017
	Item no.: 793-5501/000-023 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; green	793-5501 /000-023
	Item no.: 793-5501/000-024 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; violet	793-5501 /000-024
assembling		
	Item no.: 2009-304 Busbar carrier; not suitable for use as end stop; for DIN 35 rail; 1.5 mm thick; blue	2009-304
	Item no.: 2009-305 Busbar carrier; with end stop function and detachable separator plate; for DIN 35 rail; 7.5 mm thick; blue	2009-305
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
General accessories		
	Item no.: 2003-499 Test plug adapter N/L; for 2003-6641 and 2003-6640 Multilevel Installation Terminal Blocks; for vertical test slot; 2-pole; gray	2003-499

	Item no.: 2003-500 Test plug adapter N; for 2003-6641 and 2003-6640 Multilevel Installation Terminal Blocks; for vertical test slot; 1-pole; gray	2003-500
	Item no.: 2003-911 Double fuse plug; for 5 x 20 mm miniature metric fuse; without blown fuse indication; 10.4 mm wide; gray	2003-911
	Item no.: 2003-911/1000-923 Double fuse plug; for 5 x 20 mm miniature metric fuse; with indicator lamp; 230 V; 10.4 mm wide; gray / 1000-923	2003-911
	Item no.: 2004-911 Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; without blown fuse indication; 6.1 mm wide; gray	2004-911
	Item no.: 2004-911/1000-541 Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 12 - 30 V; 6.1 mm wide; gray / 1000-541	2004-911
	Item no.: 2004-911/1000-542 Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 30 - 65 V; 6.1 mm wide; gray / 1000-542	2004-911
	Item no.: 2004-911/1000-836 Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 230 V; 6.1 mm wide; gray / 1000-836	2004-911
	Item no.: 2004-911/1000-867 Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 120 V; 6.1 mm wide; gray / 1000-867	2004-911
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 / 000-006	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 / 000-005	2002-403
	Item no.: 2002-403/000-006 Push-in type jumper bar; insulated; 3-way; Nominal current 25 A; blue / 000-006	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	/000-005	2002-404
	Item no.: 2002-404/000-006 Push-in type jumper bar; insulated; 4-way; Nominal current 25 A; blue	/000-006	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	/000-005	2002-405
	Item no.: 2002-405/000-006 Push-in type jumper bar; insulated; 5-way; Nominal current 25 A; blue	/000-006	2002-405
	Item no.: 2002-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray	/011-000	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	/000-005	2002-406
	Item no.: 2002-406/000-006 Push-in type jumper bar; insulated; 6-way; Nominal current 25 A; blue	/000-006	2002-406
	Item no.: 2002-406/020-000 Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block; light gray	/020-000	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	/000-005	2002-407
	Item no.: 2002-407/000-006 Push-in type jumper bar; insulated; 7-way; Nominal current 25 A; blue	/000-006	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	/000-005	2002-408
	Item no.: 2002-408/000-006 Push-in type jumper bar; insulated; 8-way; Nominal current 25 A; blue	/000-006	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	2002-409 /000-005
	Item no.: 2002-409/000-006 Push-in type jumper bar; insulated; 9-way; Nominal current 25 A; blue	2002-409 /000-006
	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	2002-410 /000-005
	Item no.: 2002-410/000-006 Push-in type jumper bar; insulated; 10-way; Nominal current 25 A; blue	2002-410 /000-006
	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	2002-423 /000-005
	Item no.: 2002-423/000-006 Adjacent jumper for continuous commoning; insulated; from 1 to 3; Nominal current 25 A; blue	2002-423 /000-006
	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	/U 11-000	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; 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	/U 11-000	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; 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	/U 11-000	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; 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	/U 11-000	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; 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	/U 11-000	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; light gray		2002-482
	Item no.: 2009-412		

	Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm ² ; 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 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black	2009-414
	Item no.: 2009-414/000-005 Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; red	2009-414 /000-005
	Item no.: 2009-414/000-006 Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; blue	2009-414 /000-006
	Item no.: 2009-416 Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks; black	2009-416
	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

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