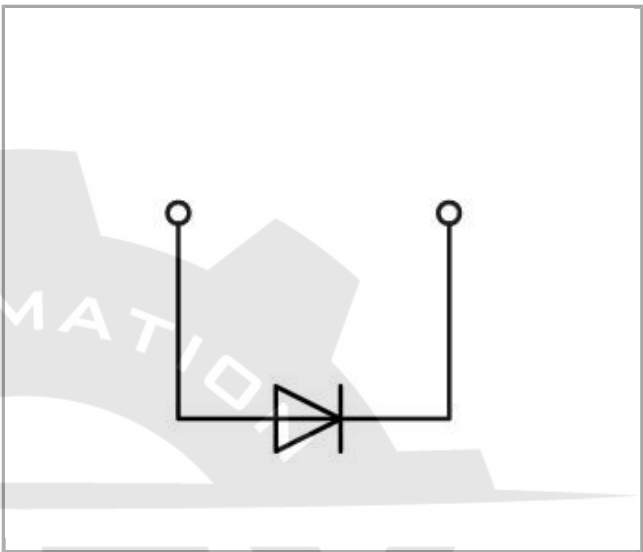


Data sheet | Item number: 2004-1211/1000-400
Component terminal block; 2-conductor; with diode 1N5408; anode, left side; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm²; Push-in CAGE CLAMP®



2004-1211/1000-400



RoHS
Compliant

BOMcheck.net

Color:

Data

Electrical data

Nominal voltage	250 V
Reverse voltage	1000 V

Ratings per IEC/EN 60664-1

Rated current	1.5 A
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Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	4 mm²
Solid conductor	0.5 ... 6 mm² / 20 ... 10 AWG
Solid conductor, push-in termination	1.5 ... 6 mm² / 14 ... 10 AWG
Fine-stranded conductor	0.5 ... 6 mm² / 20 ... 10 AWG
Strip length	11 ... 13 mm / 0.43 ... 0.51 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

Geometrical Data

Width	6.2 mm / 0.244 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	52.3 mm / 2.059 inch

Mechanical data

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

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.142 MJ
Weight	8.296 g

Commercial data

Product Group	22 (TOPJOB S)
Country of origin	DE
GTIN	4050821230946
Customs Tariff No.	85369010000

Compatible products

Marking accessories

	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
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	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.: 2009-135 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-135
	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	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	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	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	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	2009-145
	/000-012	
	Item no.: 2009-145/000-023 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	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	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	248-501
	/000-002	
	Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-005	
	Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-006	
	Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-007	
	Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-012	
	Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-017	
	Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-023	
	Item no.: 248-501/000-024 Mini-WSB marking card; as card; not stretchable; plain; snap-on type	248-501
	/000-024	

	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	793-501 /000-002
	Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-005
	Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-006
	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-007
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-012
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-017
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-023
	Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type	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	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	793-5501 /000-002
	Item no.: 793-5501/000-005 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-005
	Item no.: 793-5501/000-006 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-006
	Item no.: 793-5501/000-007 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-007
	Item no.: 793-5501/000-012 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-012

**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

Insulation stop**Item no.: 2004-171**Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip

2004-171

**Item no.: 2004-172**Insulation stop; 0.75 - 1 mm²; 5 pieces/strip

2004-172

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

check**Item no.: 2004-511**

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

2004-511

**Item no.: 2004-549**

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

2004-549

**Item no.: 2004-552**

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

2004-552

**Item no.: 2004-553**

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

2004-553

**Item no.: 2004-554**

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

2004-554

**Item no.: 2004-555**

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

2004-555

**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

End plate**Item no.: 2004-1291**

End and intermediate plate; 1 mm thick

2004-1291



Item no.: 2004-1292
End and intermediate plate; 1 mm thick

2004-1292



Item no.: 2004-1293
Separator plate; 2 mm thick; oversized

2004-1293



Item no.: 2004-1294
Separator plate; 2 mm thick; oversized

2004-1294

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

Protective Warning Marker



Item no.: 2004-115
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

2004-115

ferrule



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

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

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

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

216-266

**Item no.: 216-267**

Ferrule; Sleeve for 4 mm² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-267

Jumper**Item no.: 2004-402**

Push-in type jumper bar; insulated; 2-way; Nominal current 32 A

2004-402

**Item no.: 2004-403**

Push-in type jumper bar; insulated; 3-way; Nominal current 32 A

2004-403

**Item no.: 2004-404**

Push-in type jumper bar; insulated; 4-way; Nominal current 32 A

2004-404

**Item no.: 2004-405**

Push-in type jumper bar; insulated; 5-way; Nominal current 32 A

2004-405

**Item no.: 2004-405/011-000**

Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block

2004-405

/011-000

**Item no.: 2004-406**

Push-in type jumper bar; insulated; 6-way; Nominal current 32 A

2004-406

**Item no.: 2004-406/020-000**

Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block

2004-406

/020-000

**Item no.: 2004-407**

Push-in type jumper bar; insulated; 7-way; Nominal current 32 A

2004-407

**Item no.: 2004-408**

Push-in type jumper bar; insulated; 8-way; Nominal current 32 A

2004-408

**Item no.: 2004-409**

Push-in type jumper bar; insulated; 9-way; Nominal current 32 A

2004-409

**Item no.: 2004-410**

Push-in type jumper bar; insulated; 10-way; Nominal current 32 A

2004-410

**Item no.: 2004-433**

Push-in type jumper bar; insulated; from 1 to 3; Nominal current 32 A

2004-433

**Item no.: 2004-434**

Push-in type jumper bar; insulated; from 1 to 4; Nominal current 32 A

2004-434

**Item no.: 2004-435**

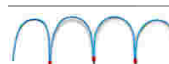
Push-in type jumper bar; insulated; from 1 to 5; Nominal current 32 A

2004-435

**Item no.: 2004-436**

Push-in type jumper bar; insulated; from 1 to 6; Nominal current 32 A

2004-436

	Item no.: 2004-437 Push-in type jumper bar; insulated; from 1 to 7; Nominal current 32 A	2004-437
	Item no.: 2004-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 32 A	2004-438
	Item no.: 2004-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 32 A	2004-439
	Item no.: 2004-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 32 A	2004-440
	Item no.: 2006-499 Step-down jumper; insulated; from 6/4 mm ² to 4/2.5/1.5 mm ² ; Nominal current 32 A	2006-499
	Item no.: 2016-499 Step-down jumper; insulated; from 16/10 mm ² to 10/6/4/2.5 mm ² ; Nominal current 57 A	2016-499
	Item no.: 210-103 Wire commoning chain; insulated; 50 connections	210-103
	Item no.: 210-123 Wire commoning chain; insulated; 50 connections	210-123

Downloads

Documentation

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CAD/CAE - Smart Data

CAD data

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Subject to changes.