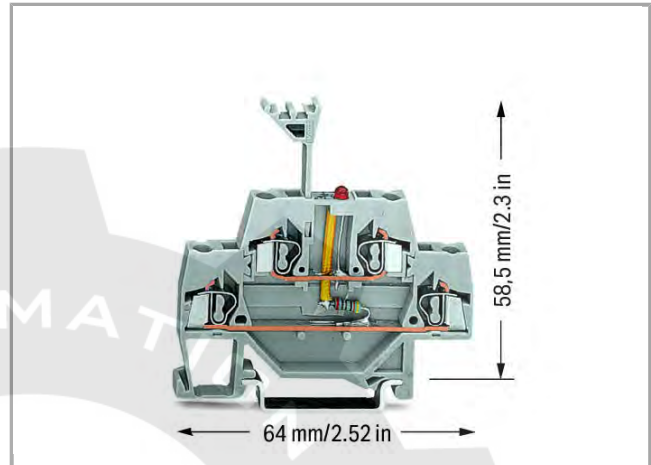
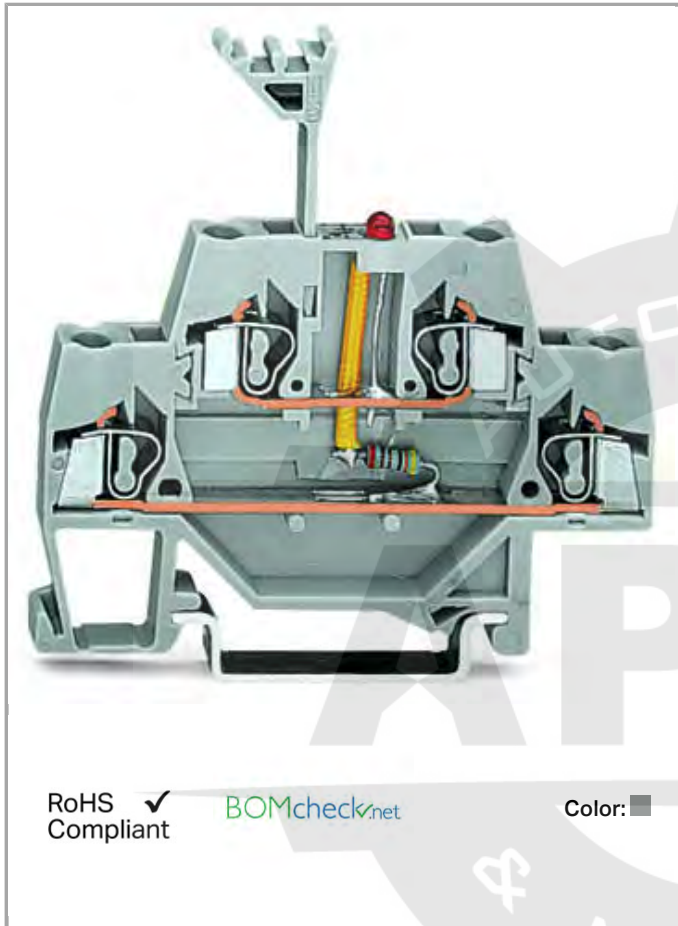


Data sheet | Item number: 280-943/281-413

Component terminal block; double-deck; LED (red); 24 VDC; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®



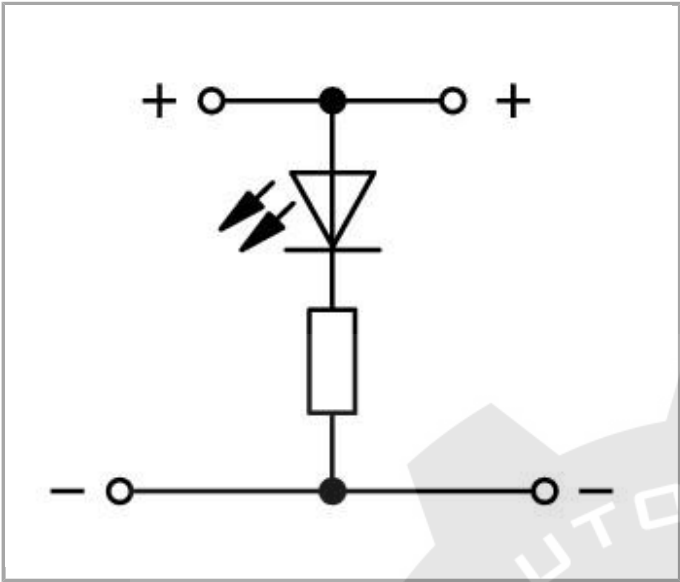
280-943/281-413



RoHS ☒ Compliant

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

Color: ☐



Item description

Note:
Terminating Aluminum Conductors
WAGO spring clamp terminal blocks are suitable for solid aluminum conductors up to 4 mm²/12 AWG if WAGO “Alu-Plus” Contact Paste is used for termination.

“Alu-Plus” Contact Paste Advantages:

- Automatically destroys the oxide film during clamping.
- Prevents fresh oxidation at the clamping point.
- Prevents electrolytic corrosion between aluminum and copper conductors (in the same terminal block).
- Provides long-term protection against corrosion.

Using terminal blocks with CAGE CLAMP® Spring Pressure Connection Technology, **aluminum conductors must first be cleaned with a blade and then immediately be inserted into the clamping units filled with “Alu-Plus” Contact Paste.**

It is also possible to apply WAGO “Alu-Plus” **additionally** on the whole surface of the aluminum conductor before termination.

Please note that the nominal currents must be adapted to the reduced conductivity of the aluminum conductors:
2.5 mm² (14 AWG) = 16 A
4 mm² (12 AWG) = 22 A

Data
Electrical data

Voltage type (1)	DC
Nominal voltage	24 V

Ratings per IEC/EN 60664-1

Rated current	0.025 A
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Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper Aluminum
Solid conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Total number of connection points	4
Total number of potentials	2
Number of levels	2
Type of wiring	Front-entry wiring

Geometrical Data

Width	5 mm / 0.197 inch
Height from upper-edge of DIN-35 rail	58.5 mm / 2.303 inch
Depth	64 mm / 2.52 inch

Mechanical data

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

Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0 MJ
Weight	10.28 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Country of origin	DE
GTIN	4045454461331
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	2157201.01

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14- HG1293677- PDA

Compatible products

tools

	Item no.: 210-657 Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short	210-657
	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

General accessories

	Item no.: 231-162/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 2-pole / 003-000	231-162
	Item no.: 231-163/003-000 Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 3-pole / 003-000	231-163



Item no.: 231-164/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 4-pole

231-164

/003-000



Item no.: 231-165/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 5-pole

231-165

/003-000



Item no.: 231-166/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 6-pole

231-166

/003-000



Item no.: 231-167/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 7-pole

231-167

/003-000



Item no.: 231-168/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 8-pole

231-168

/003-000



Item no.: 231-169/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 9-pole

231-169

/003-000



Item no.: 231-170/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 10-pole

231-170

/003-000



Item no.: 231-171/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 11-pole

231-171

/003-000



Item no.: 231-172/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 12-pole

231-172

/003-000



Item no.: 231-176/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 16-pole

231-176

/003-000



Item no.: 231-180/003-000

Male connector for rail-mount terminal blocks; 1.2 x 1.2 mm pins; straight; Pin spacing 5 mm; 20-pole

231-180

/003-000



Item no.: 231-668

Lockout caps; for covering unused clamping units

231-668



Item no.: 231-669

Lockout caps; for covering unused clamping units

231-669



Item no.: 249-105

Group marker carrier

249-105

Jumper



Item no.: 210-103

Wire commoning chain; insulated; 50 connections

210-103

Item no.: 210-123



Wire commoning chain; insulated; 50 connections

210-123

**Item no.: 249-123**Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm²

249-123

**Item no.: 249-125**Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm²

249-125

**Item no.: 249-126**Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm²

249-126

**Item no.: 249-127**Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm²

249-127

**Item no.: 280-482**

Comb-style jumper bar; insulated; 2-way; IN = IN terminal block

280-482

**Item no.: 280-483**

Comb-style jumper bar; insulated; 3-way; IN = IN terminal block

280-483

**Item no.: 280-484**

Comb-style jumper bar; insulated; 4-way; IN = IN terminal block

280-484

**Item no.: 280-485**

Comb-style jumper bar; insulated; 5-way; IN = IN terminal block

280-485

**Item no.: 280-490**

Comb-style jumper bar; insulated; 10-way; IN = IN terminal block

280-490

**Item no.: 280-492**

Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block

280-492

**Item no.: 709-110**

Wire commoning chain; insulated; 4 connections; 3 x 110 mm

709-110

**Item no.: 709-111**

Wire commoning chain; insulated; 3 connections; 2 x 120 mm

709-111

**Item no.: 709-112**

Wire commoning chain; insulated; 3 connections; 2 x 170 mm

709-112

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.: 210-162**

210-162

Steel carrier rail; 35 x 7.5 mm; slotted; 1 mm thick

**Item no.: 210-196**

210-196

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715

**Item no.: 210-197**

210-197

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715

**Item no.: 210-198**

210-198

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

**Item no.: 210-504**

210-504

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715

**Item no.: 210-505**

210-505

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715

**Item no.: 210-506**

210-506

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715

**Item no.: 210-508**

210-508

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715

Female plug**Item no.: 232-132/005-000**

232-132

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 2-pole

/005-000

**Item no.: 232-132/005-000/039-000**

232-132

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 3-pole

/005-000/039-000

**Item no.: 232-133/005-000**

232-133

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 3-pole

/005-000

**Item no.: 232-133/005-000/039-000**

232-133

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 3-pole

/005-000/039-000

**Item no.: 232-134/005-000**

232-134

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 4-pole

/005-000

**Item no.: 232-134/005-000/039-000**

232-134

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 4-pole

/005-000/039-000

**Item no.: 232-135/005-000**

232-135

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 5-pole

/005-000

**Item no.: 232-135/005-000/039-000**

232-135

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 5-pole

/005-000/039-000



Item no.: 232-136/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 6-pole

232-136

/005-000



Item no.: 232-136/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 6-pole

232-136

/005-000/039-000



Item no.: 232-137/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 7-pole

232-137

/005-000



Item no.: 232-137/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 7-pole

232-137

/005-000/039-000



Item no.: 232-138/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 8-pole

232-138

/005-000



Item no.: 232-138/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 8-pole

232-138

/005-000/039-000



Item no.: 232-139/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 9-pole

232-139

/005-000



Item no.: 232-139/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 9-pole

232-139

/005-000/039-000



Item no.: 232-140/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 10-pole

232-140

/005-000



Item no.: 232-140/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 10-pole

232-140

/005-000/039-000



Item no.: 232-142/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 12-pole

232-142

/005-000



Item no.: 232-142/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 12-pole

232-142

/005-000/039-000



Item no.: 232-146/005-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 16-pole

232-146

/005-000



Item no.: 232-146/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 16-pole

232-146

/005-000/039-000

Item no.: 232-147/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 17-pole

232-147

/005-000/039-000



Item no.: 232-150/005-000	232-150
Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 20-pole	/005-000

Item no.: 232-150/005-000/039-000	232-150
Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 20-pole	/005-000/039-000

Item no.: 232-232/005-000	232-232
Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 2-pole	/005-000

Item no.: 232-232/005-000/039-000	232-232
Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 2-pole	/005-000/039-000

Item no.: 232-233/005-000	232-233
Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 3-pole	/005-000

Item no.: 232-233/005-000/039-000	232-233
Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 3-pole	/005-000/039-000

Item no.: 232-234/005-000	232-234
Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 4-pole	/005-000

Item no.: 232-234/005-000/039-000	232-234
Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 4-pole	/005-000/039-000

Item no.: 232-235/005-000	232-235
Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 5-pole	/005-000

Item no.: 232-235/005-000/039-000	232-235
Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 5-pole	/005-000/039-000

Item no.: 232-236/005-000	232-236
Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 6-pole	/005-000

Item no.: 232-236/005-000/039-000	232-236
Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 6-pole	/005-000/039-000

Item no.: 232-237/005-000	232-237
Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm; 7-pole	/005-000

Item no.: 232-238/005-000	232-238
Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 8-pole	/005-000

	Item no.: 232-239/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 9-pole	232-239 /005-000
	Item no.: 232-240/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 10-pole	232-240 /005-000
	Item no.: 232-240/005-000/039-000 Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 10-pole	232-240 /005-000/039-000
	Item no.: 232-242/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 12-pole	232-242 /005-000
	Item no.: 232-242/005-000/039-000 Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 12-pole	232-242 /005-000/039-000
	Item no.: 232-246/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 16-pole	232-246 /005-000
	Item no.: 232-246/005-000/039-000 Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 16-pole	232-246 /005-000/039-000
	Item no.: 232-250/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 5 mm; 20-pole	232-250 /005-000
	Item no.: 232-250/005-000/039-000 Female connector for rail-mount terminal blocks; angled; Locking lever; Pin spacing 5 mm; 20-pole	232-250 /005-000/039-000
	Item no.: 232-732/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 2-pole	232-732 /005-000
	Item no.: 232-733/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 3-pole	232-733 /005-000
	Item no.: 232-734/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 4-pole	232-734 /005-000
	Item no.: 232-734/005-000/039-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 4-pole	232-734 /005-000/039-000
	Item no.: 232-735/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 5-pole	232-735 /005-000
	Item no.: 232-735/005-000/039-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 5-pole	232-735 /005-000/039-000

	Item no.: 232-736/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 6-pole	/005-000	232-736
	Item no.: 232-736/005-000/039-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 6-pole	/005-000/039-000	232-736
	Item no.: 232-738/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 8-pole	/005-000	232-738
	Item no.: 232-740/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 10-pole	/005-000	232-740
	Item no.: 232-742/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 12-pole	/005-000	232-742
	Item no.: 232-832/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 7.5 mm; 2-pole	/005-000	232-832
	Item no.: 232-833/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 7.5 mm; 3-pole	/005-000	232-833
	Item no.: 232-834/005-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 7.5 mm; 4-pole	/005-000	232-834
	Item no.: 232-836/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 6-pole	/005-000	232-836
	Item no.: 232-836/005-000/039-000 Female connector for rail-mount terminal blocks; angled; Pin spacing 7.5 mm; 6-pole	/005-000/039-000	232-836
	Item no.: 232-840/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 10-pole	/005-000	232-840
	Item no.: 232-842/005-000 Female connector for rail-mount terminal blocks; straight; Pin spacing 7.5 mm; 12-pole	/005-000	232-842
	Item no.: 722-132/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 2-pole	/005-000	722-132
	Item no.: 722-132/005-000/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 3-pole	/005-000/039-000	722-132
	Item no.: 722-133/005-000		



Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 3-pole

722-133

/005-000



Item no.: 722-133/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 3-pole

722-133

/005-000/039-000



Item no.: 722-134/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 4-pole

722-134

/005-000



Item no.: 722-134/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 4-pole

722-134

/005-000/039-000



Item no.: 722-135/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 5-pole

722-135

/005-000



Item no.: 722-135/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 5-pole

722-135

/005-000/039-000



Item no.: 722-136/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 6-pole

722-136

/005-000



Item no.: 722-136/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 6-pole

722-136

/005-000/039-000



Item no.: 722-137/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 7-pole

722-137

/005-000



Item no.: 722-137/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 7-pole

722-137

/005-000/039-000



Item no.: 722-138/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 8-pole

722-138

/005-000



Item no.: 722-138/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 8-pole

722-138

/005-000/039-000



Item no.: 722-139/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 9-pole

722-139

/005-000



Item no.: 722-139/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 9-pole

722-139

/005-000/039-000

Item no.: 722-140/005-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin

	spacing 5 mm; 10-pole	722-140 /005-000
	Item no.: 722-140/005-000/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 10-pole	722-140 /005-000/039-000
	Item no.: 722-141/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 11-pole	722-141 /005-000
	Item no.: 722-142/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 12-pole	722-142 /005-000
	Item no.: 722-142/005-007/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 12-pole	722-142 /005-00 /039-000
	Item no.: 722-143/005-000 Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 13-pole	722-143 /005-000
	Item no.: 722-144/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 14-pole	722-144 /005-000
	Item no.: 722-144/005-000/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 14-pole	722-144 /005-000/039-000
	Item no.: 722-145/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 15-pole	722-145 /005-000
	Item no.: 722-146/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 16-pole	722-146 /005-000
	Item no.: 722-146/005-000/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 16-pole	722-146 /005-000/039-000
	Item no.: 722-150/005-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 20-pole	722-150 /005-000
	Item no.: 722-150/005-000/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 20-pole	722-150 /005-000/039-000
	Item no.: 722-232/005-000 Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 3-pole	722-232 /005-000
	Item no.: 722-232/005-000/039-000 Female connector for rail-mount terminal blocks; straight; 100% protected against mismating;	



Locking lever; Pin spacing 5 mm; 3-pole

722-232

/005-000/039-000



Item no.: 722-233/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 3-pole

722-233

/005-000



Item no.: 722-233/005-000/039-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 3-pole

722-233

/005-000/039-000



Item no.: 722-234/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 4-pole

722-234

/005-000



Item no.: 722-234/005-000/039-000

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 4-pole

722-234

/005-000/039-000



Item no.: 722-235/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 5-pole

722-235

/005-000



Item no.: 722-235/005-000/039-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 5-pole

722-235

/005-000/039-000



Item no.: 722-236/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 6-pole

722-236

/005-000



Item no.: 722-236/005-000/039-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 6-pole

722-236

/005-000/039-000



Item no.: 722-237/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 7-pole

722-237

/005-000



Item no.: 722-237/005-000/039-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 7-pole

722-237

/005-000/039-000



Item no.: 722-238/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 8-pole

722-238

/005-000



Item no.: 722-239/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 9-pole

722-239

/005-000



Item no.: 722-239/005-000/039-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 9-pole

722-239

/005-000/039-000

Item no.: 722-240/005-000

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin



spacing 5 mm; 10-pole

722-240

/005-000

**Item no.: 722-240/005-000/039-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 10-pole

722-240

/005-000/039-000

**Item no.: 722-241/005-000**

Female connector for rail-mount terminal blocks; straight; 100% protected against mismating; Pin spacing 5 mm; 11-pole

722-241

/005-000

**Item no.: 722-242/005-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 12-pole

722-242

/005-000

**Item no.: 722-242/005-000/039-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 12-pole

722-242

/005-000/039-000

**Item no.: 722-243/005-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 13-pole

722-243

/005-000

**Item no.: 722-244/005-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 14-pole

722-244

/005-000

**Item no.: 722-244/005-000/039-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 14-pole

722-244

/005-000/039-000

**Item no.: 722-246/005-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 16-pole

722-246

/005-000

**Item no.: 722-246/005-000/039-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Locking lever; Pin spacing 5 mm; 16-pole

722-246

/005-000/039-000

**Item no.: 722-250/005-000**

Female connector for rail-mount terminal blocks; angled; 100% protected against mismating; Pin spacing 5 mm; 20-pole

722-250

/005-000

End plate**Item no.: 209-192**

Separator for Ex e/Ex i applications; 3 mm thick; 125.5 mm wide

209-192

**Item no.: 280-340**

End and intermediate plate; 2.5 mm thick

280-340

**Item no.: 280-341**

End and intermediate plate; 2.5 mm thick

280-341

check**Item no.: 249-141**

L-type test plug module; modular; with spring-loaded contact pin; Center module

249-141

Protective Warning Marker

	Item no.: 280-415 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	280-415
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ferrule

	Item no.: 216-101 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated	216-101
	Item no.: 216-102 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated	216-102
	Item no.: 216-103 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated	216-103
	Item no.: 216-104 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated	216-104
	Item no.: 216-201 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated	216-201
	Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated	216-202
	Item no.: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated	216-203
	Item no.: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated	216-204
	Item no.: 216-301 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated	216-301
	Item no.: 216-302 Ferrule; Sleeve for 0.34 mm ² / 22 AWG; insulated; electro-tin plated	216-302

Insulation stop

	Item no.: 280-470 Insulation stop; 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st"); 5 pieces/strip	280-470
	Item no.: 280-471 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip	280-471
	Item no.: 280-472 Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip	280-472

Marking accessories

	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.: 2009-115/000-006 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	/000-007	2009-115
	Item no.: 2009-115/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-012	2009-115
	Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-017	2009-115
	Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-023	2009-115
	Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-024	2009-115
	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.: 793-5501/000-017**

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

assembling**Item no.: 209-106**

Mounting carrier; for isolated mounting on DIN 35 rails

209-106

**Item no.: 709-154**

Cover; Type 2; suitable for cover carrier, type 2; 1 m long

709-154

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