

**Data****Electrical data****Ratings per IEC/EN 60664-1**

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	18 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool
Nominal cross section	1.5 mm²
Solid conductor	0.25 ... 2.5 mm² / 22 ... 14 AWG
Solid conductor, push-in termination	0.75 ... 2.5 mm² / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm² / 22 ... 14 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 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.
No. of poles	2
Total number of connection points	2
Total number of potentials	2
Type of wiring	Side-entry wiring

Geometrical Data

Width	8.4 mm / 0.331 inch
Module width	4.2 mm / 0.165 inch

Mechanical data

Marking level	Center/side marking
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Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.14 MJ
Weight	4.4 g

Commercial data

Product Group	22 (TOPJOB S)
Country of origin	DE
GTIN	4045454178246
Customs Tariff No.	85366990990

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 61984	NTR NL 6746
	CCA DEKRA Certification B.V.	EN 61984	2135410.01

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

Compatible products

check



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

210-136



Item no.: 210-137
 Test plug; 2.3 mm Ø; with 500 mm cable

210-137

Insulation stop



Item no.: 2001-171
 Insulation stop; 0.25 - 0.5 mm²; 5 pieces/strip

2001-171

ferrule



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

216-241



Item no.: 216-242
 Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-242



Item no.: 216-243
 Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-243



Item no.: 216-244
 Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90

216-244

Marking accessories



Item no.: 2009-110
 Marking strips; on reel; not stretchable; plain; snap-on type

2009-110



Item no.: 793-4501
 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501



Item no.: 793-4501/000-002
 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-002



Item no.: 793-4501/000-005
 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-005



Item no.: 793-4501/000-006
 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-006



Item no.: 793-4501/000-007
 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-007



Item no.: 793-4501/000-012

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-012



Item no.: 793-4501/000-017

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-017



Item no.: 793-4501/000-023

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-023



Item no.: 793-4501/000-024

WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501

/000-024

tools



Item no.: 210-647

Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short

210-647



Item no.: 210-648

Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled

210-648



Item no.: 210-719

Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm

210-719

Strain relief plate



Item no.: 734-327

Strain relief plate

734-327

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