

**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	7
Total number of connection points	7
Total number of potentials	7
Type of wiring	Side-entry wiring

Geometrical Data

Width	29.4 mm / 1.157 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	0.49 MJ
Weight	15.2 g

Commercial data

Product Group	22 (TOPJOB S)
Country of origin	DE
GTIN	4045454178291
Customs Tariff No.	85366990990

Approvals / Certificates

Country specific Approvals

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

Ship Approvals

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

Compatible products

Insulation stop



Item no.: 2001-171 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip	2001-171
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ferrule



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	216-241
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Item no.: 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	216-242
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Item no.: 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	216-243
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Item no.: 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	216-244
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Strain relief plate



Item no.: 734-329 Strain relief plate	734-329
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tools



Item no.: 210-647 Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short	210-647
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Item no.: 210-648 Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled	210-648
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Item no.: 210-719 Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm	210-719
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Marking accessories



Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
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Item no.: 793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501
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Item no.: 793-4501/000-002 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501	793-4501-000-002
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Item no.: 793-4501/000-005 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501	793-4501-000-005
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**Item no.: 793-4501/000-006**

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

/000-006

793-4501

**Item no.: 793-4501/000-007**

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

/000-007

793-4501

**Item no.: 793-4501/000-012**

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

/000-012

793-4501

**Item no.: 793-4501/000-017**

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

/000-017

793-4501

**Item no.: 793-4501/000-023**

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

/000-023

793-4501

**Item no.: 793-4501/000-024**

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

/000-024

793-4501

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

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Subject to changes.
