





Rated impulse voltage (III/2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2

### Connection data

Number of connection types	2
Number of levels	2

### Connection 1

Connection type 1	PUSH WIRE <sup>®</sup> connection
Connection technology	PUSH WIRE <sup>®</sup>
Number of connection points	1
Solid conductor	1.5 ... 2.5 mm <sup>2</sup> / 16 ... 14 AWG
Strip length	11 ... 12 mm / 0.43 ... 0.47 inches

### Connection 2

Connection type 2	PUSH WIRE <sup>®</sup> connection
Connection technology	PUSH WIRE <sup>®</sup>
Number of connection points 2	1
Solid conductor 2	0.75 ... 1.5 mm <sup>2</sup> / 18 ... 16 AWG
Strip length 2	11 ... 12 mm / 0.43 ... 0.47 inches

### Physical data

Width	35 mm / 1.378 inches
Height from the surface	18 mm / 0.709 inches
Depth	39 mm / 1.535 inches

### Material Data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)

Subject to changes. Please also observe the further product documentation!

Contact material	Electrolytic copper (E <sub>Cu</sub> )
Contact plating	Tin
Fire load	0.301 MJ
Weight	19.6 g

### Environmental requirements

Temperature stability	105 °C
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### Commercial data



Product Group	8 (Misc. Chassis Mount Blocks)
eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 8.0	EC000458
ETIM 7.0	EC000458
PU (SPU)	50 pcs
Packaging type	box
Country of origin	PL
GTIN	4050821307914
Customs tariff number	85366990990

### Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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### Approvals / Certificates

#### General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 61984	2156138.01
	CCA DEKRA Certification B.V.	IEC 61984	NL-47713
	VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40032309

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## Downloads

### Documentation

#### Additional Information

Technical Section	2019 Apr 3	pdf	Download
Technical explanations		2.0 MB	

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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 267-521	URL	Download
Male connector; without ground contact; 7-pole; 2,50 mm <sup>2</sup> ; white		

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## Installation Notes

Subject to changes. Please also observe the further product documentation!