**Data****Electrical data**

Nominal current	1.5 A
Insulation resistance	$\geq 500 \text{ M}\Omega$
Specialty functions	With shield connection With shield clamping saddle

Safety and protection:

Dielectric strength contact-contact (AC, 1 min)	1 kVrms
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Connection data

No. of poles	4
Connection type (1)	System
No. of poles 1	4
Pluggable connector	RJ-45 shielded
Connection type (2)	System
No. of poles 2	5
Design 2	PCB terminal blocks
Connection technology 2	CAGE CLAMP®
WAGO terminal 2	WAGO 739 Series
Solid conductor (2)	0.08 ... 1.5 mm ² / 28 ... 14 AWG
Strip length (2)	5 ... 6 mm / 0.2 ... 0.24 inch
Mating cycles	500

Max. transmission length	100 m
Connecting cable	min. Cat. 5
WAGO shield (screen) clamping saddle	11 mm wide; cable diameter up to 8 mm

Geometrical Data

Width	24 mm / 0.945 inch
Height from upper-edge of DIN-35 rail	40 mm / 1.575 inch
Depth	85 mm / 3.346 inch

Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0 MJ
Weight	44.3 g

Environmental Requirements


Surrounding air (operating) temperature	-40 ... 85 °C (Actuation: -35 ... +85 °C)
Surrounding air (storage) temperature	-40 ... 85 °C
Relative humidity	≤ 85% (non condensing)

Commercial data


Product Group	6 (Interface Electronics)
Country of origin	DE
GTIN	4045454317515
Customs Tariff No.	85369010000


Compatible products

tools

	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.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	709-177
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	Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	709-178
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Item no.: 709-196



Marking strips; for laser printer

709-196

Downloads

Documentation

Bid Text

289-174 Interface Bausteine	Apr 4, 2012	doc 21.5 kB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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Subject to changes.
