

RoHS Compliant BOMcheck.net

Data

Electrical data

Operating voltage	≤ 35 VAC; ≤ 50 VDC
Nominal current	2.1 A
Contact resistance (typ.)	40 mΩ
Insulation resistance	≥ 500 MΩ
Specialty functions	With power contacts, cross-over

Safety and protection:

Dielectric strength contact-contact	1 kV _{rms}
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Connection data

No. of poles	10
Connection type (1)	System
No. of poles	10
Pluggable connector	RJ-45 shielded; with two additional power jumper contacts
Connection type (2)	System
No. of poles 2	10
Pluggable connector 2	RJ-45 shielded; with two additional power jumper contacts
Mating cycles	1000
Max. transmission length	100 m
Connecting cable	min. Cat. 5

Geometrical Data

Width	30 mm / 1.181 inch
Height from upper-edge of DIN-35 rail	51 mm / 2.008 inch
Depth	85 mm / 3.346 inch

Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0.482 MJ
Weight	34.3 g

Environmental Requirements

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

Standards and specifications

Standards/specifications	ISO/IEC 11801: 2002-09; EN 55022
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Commercial data

Country of origin	DE
GTIN	4045454326135
Customs Tariff No.	85369010000
Product Group	6 (Interface Electronics)



Compatible products

Marking accessories

	Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	www.wago.com/709-177
	Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	www.wago.com/709-178
	Item no.: 709-196 Marking strips; for laser printer	www.wago.com/709-196

Downloads

Documentation

Bid Text

289-177 Interface Bausteine	Apr 5, 2012	DOC 21.5 kB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	Oct 15, 2018	265.8 kB	Download
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smartDATA

CAD data

3D Download 289-177	URL	Download
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Subject to changes.