



Electrical data

Operating voltage	≤30 VAC; ≤42 VDC
Nominal current	1.5 A
Insulation resistance	≥ 500 MΩ

Safety and protection

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

Mating cycles	500
Transmission length (max.)	100 m
Connection cable	Cat. 5 (min.)

Connection 1

Connector	RJ-45 (shielded)
Pole number 1	8
Connection type 1	System

Connection 2

Connector 2	RJ-45 (shielded)
Pole number 2	8
Connection type 2	System

Physical data

Width	20.5 mm / 0.807 inches
Height	85 mm / 3.346 inches
Depth from upper-edge of DIN-rail	38.5 mm / 1.516 inches

Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier
Mating cycles	500

Material data

Fire load	0.772 MJ
Weight	28.3 g

Environmental requirements

Ambient temperature (operation)	-40 ... +85 °C
Ambient temperature (storage)	-40 ... +85 °C
Ambient temperature UL (operation at U _N)	-40 ... +70 °C
Relative humidity	≤ 85% (non-condensing)

Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	19-17-90-01
eCl@ss 9.0	19-17-90-01
ETIM 8.0	EC001121
ETIM 7.0	EC001121
PU (SPU)	15 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454317478
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 508	E175199 Vol.2 Sec.1

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 289-172	↓

Documentation

Bid Text			
289-172	09.02.2015	doc 25.00 KB	↓
289-172	19.02.2019	xml 3.27 KB	↓

Instruction Leaflet	
	pdf 1246.19 KB ↓

CAD/CAE-Data

CAD data	
2D/3D Models 289-172	↓

CAE data	
EPLAN Data Portal 289-172	↓
WSCAD Universe 289-172	↓
ZUKEN Portal 289-172	↓

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marking strip

<p>Item No.: 709-196 Marking strips; for laser printer; translucent</p>	<p>Item No.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent</p>	<p>Item No.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white</p>

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

Current addresses can be found at: www.wago.com