

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

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

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

Connection 2	
Connector	RJ-45 (shielded)
Pole number	8
Connection type	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 UL (operation at U _N)		-40 ... +70 °C
Ambient temperature (storage)		-40 ... +85 °C
Relative humidity		≤ 85 % (non-condensing)

Commercial data		
Product Group		6 (INTERFACE ELECTRONIC)
PU (SPU)		15 (1) pcs
Packaging type		Box
Country of origin		DE
GTIN		4045454317478
Customs tariff number		85366990990

Product classification		
UNSPSC		39121421
eCl@ss 10.0		19-17-90-01
eCl@ss 9.0		19-17-90-01
ETIM 9.0		EC001121
ETIM 8.0		EC001121
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 508	E175199 Vol.2 Sec.1



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Environmental Product Compliance

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Documentation

Bid Text

289-172	09.02.2015	doc 25.00 KB	Download icon
289-172	19.02.2019	xml 3.27 KB	Download icon

Instruction Leaflet

Operation and Assembly Instructions Interface	V 1.0.0 02.04.2025	pdf 1246.19 KB	Download icon
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1 Compatible Products


1.1 Optional Accessories

1.1.1 Marking


1.1.1.1 Marking strip



Item No.: 709-196
Marking strips; for laser printer; translucent



Item No.: 709-177
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent



Item No.: 709-178
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

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

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

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