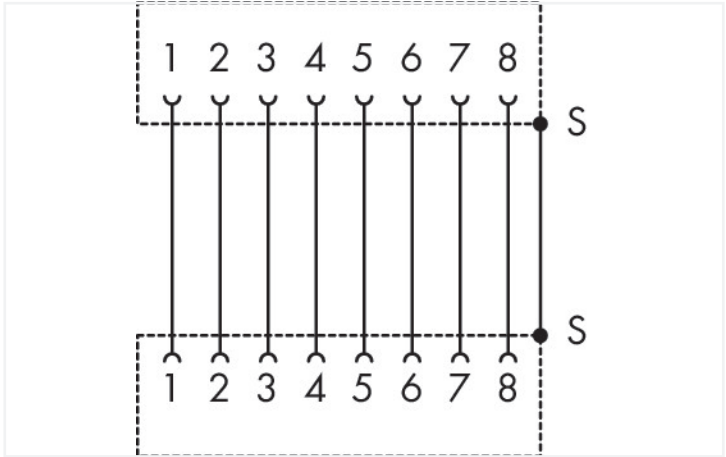
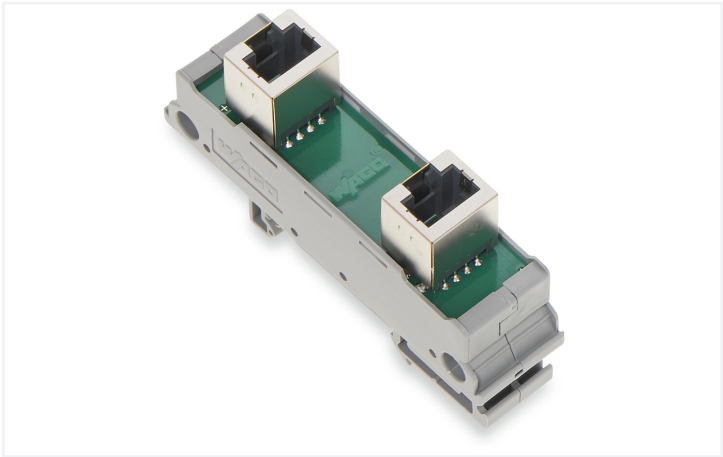




Electrical data	
Operating voltage	≤30 VAC; ≤42 VDC
Nominal current	1.5 A
Insulation resistance	≥ 500 MΩ

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	
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

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		Instruction Leaflet	
289-172	09.02.2015	doc 25.00 KB	↓
289-172	19.02.2019	xml 3.27 KB	↓
		pdf 1246.19 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 289-172	EPLAN Data Portal 289-172
↓	↓
	WSCAD Universe 289-172
	↓
	ZUKEN Portal 289-172
	↓