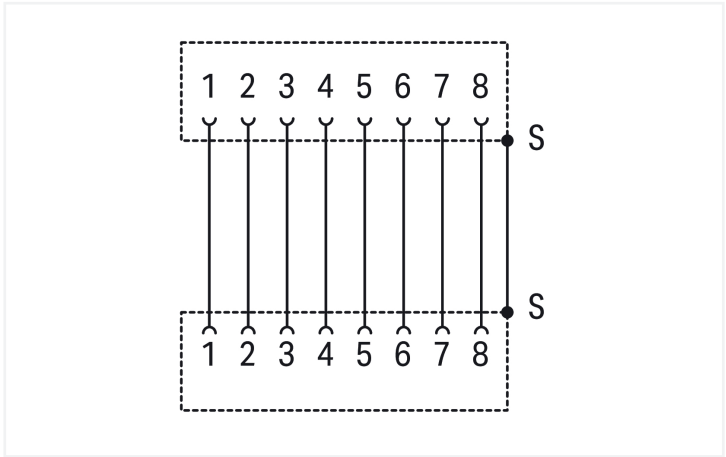
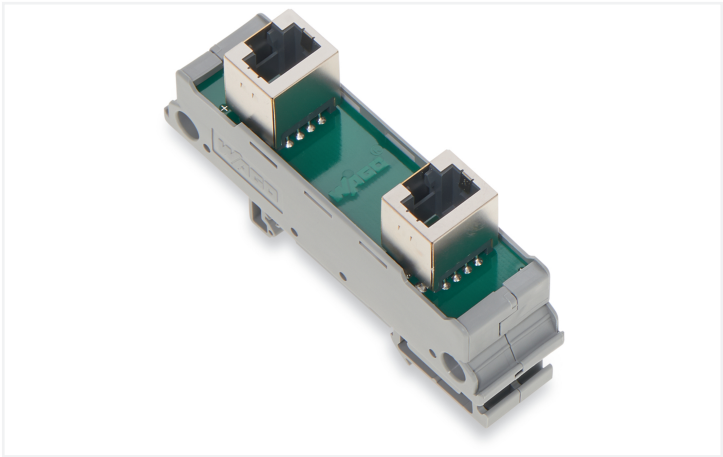




Electrical data	
Operating voltage	≤ 30 VAC; ≤ 42 VDC
Nominal current	1.5 A
Insulation resistance	≥ 500 MΩ

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 1	System

Connection 2	
Connector 2	RJ-45 (shielded)
Pole number 2	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

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



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

Operation and Assembly Instructions Interface

V 1.0.0

02.04.2025

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

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