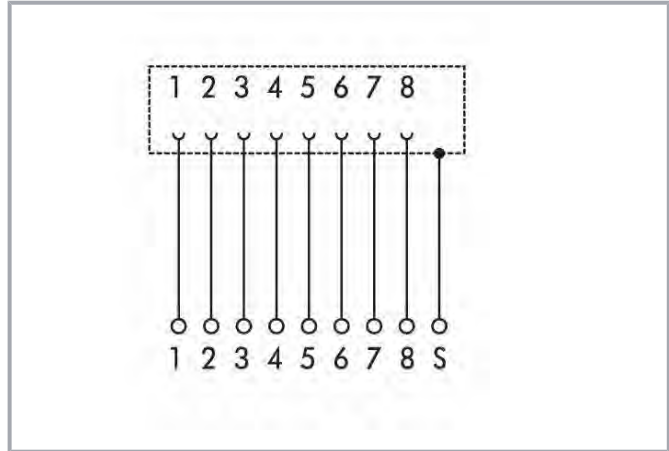
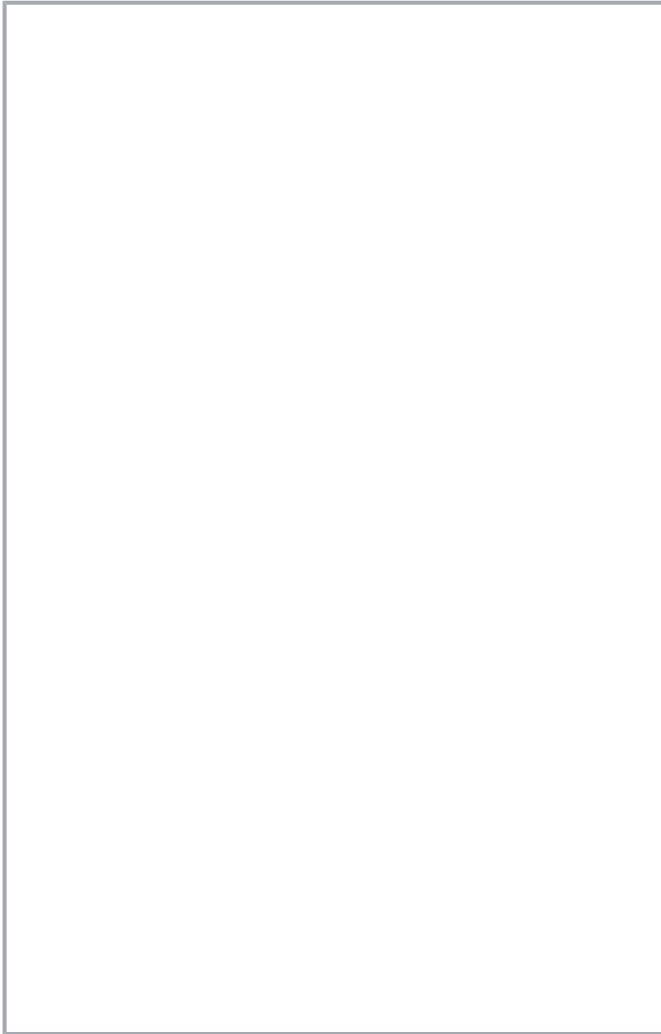
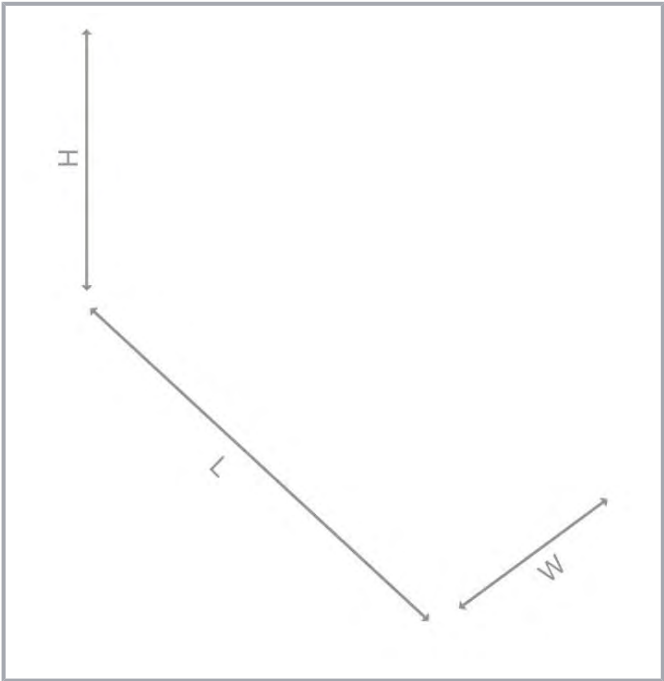


Data sheet | Item number: 289-175

Interface module; RJ-45; PCB terminal blocks, double-row; Cat. 5; in mounting carrier; with shield connection; with shield clamping saddle; 1,50 mm²



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



Data

Electrical data

Nominal current	1.5 A
Insulation resistance	≥ 500 MΩ
Specialty functions	with shield connection

Safety and protection

Dielectric strength, contact/contact (AC, 1 min)	1 kV _{rms}
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Connection data

Number of poles	8
Connection type (1)	System
Pluggable connectors	RJ-45 (shielded)
Connection type 2	System
Pole number 2	9
Design 2	PCB terminal blocks (double-row)
Connection technology 2	CAGE CLAMP®
WAGO Connector 2	WAGO 739 Series

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



Solid conductor 2	0.08 ... 1.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor 2	0.08 ... 1.5 mm ² / 28 ... 14 AWG
Strip length 2	5 ... 6 mm / 0.2 ... 0.24 inch
Mating cycles	500
Transmission length (max.)	100 m
Connection cable	Cat. 5 (min.)

Physical data

Width	24 mm / 0.945 inch
Height	85 mm / 3.346 inch
Depth from upper edge of DIN-rail	40 mm / 1.575 inch

Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier

Material data

Fire load	0.519 MJ
Weight	35 g

Environmental requirements

Surrounding air temperature (operation)	-40 ... 85 °C (Actuation: -35 ... +85 °C)
Surrounding air temperature (storage)	-40 ... 85 °C
Surrounding air (operating) temperature for UL	-40 ... 70 °C
Relative humidity	85% (non-condensing)

Commercial data

Product Group	6 (Interface Electronics)
PU (SPU)	10 (1) Stück
Packaging type	box
Country of origin	DE
GTIN	4045454317522
Customs tariff number	8536904000

Approvals / Certificates

Ship Approvals

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

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAA00001D1
	PRS Polski Rejestr Statków	-	TE/2186 /880590/18

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 508	E175199 Vol.2 Sec. 1

Optional accessories

Shield termination

Shield clamping saddle			
	Item no.: 790-108 Shield clamping saddle; 11 mm wide; 0-8 mm diameter conductors		
	Item no.: 790-208 Shield clamping saddle; 12.4 mm wide; 3-8 mm diameter conductors		

Tools

Operating tool			
	Item no.: 210-719 Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft		

Marking accessories

Marking strip			
	Item no.: 709-196 Marking strips; for laser printer; 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!



Item no.: 709-177

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent

Downloads

Documentation

Bid Text

289-175	Feb 19, 2019
X81 - Datei	

289-175	Feb 9, 2015
doc - Datei	

Instruction Leaflet

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0
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CAD files

CAD data

2D/3D Models 289-175

CAE data

EPLAN Data Portal 289-175

WSCAD Universe 289-175

ZUKEN Portal 289-175

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 289-175

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



Interface module; RJ-45; PCB terminal blocks, double-row; Cat. 5; in mounting carrier;
with shield connection; with shield clamping saddle; 1,50 mm²

Installation Notes

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