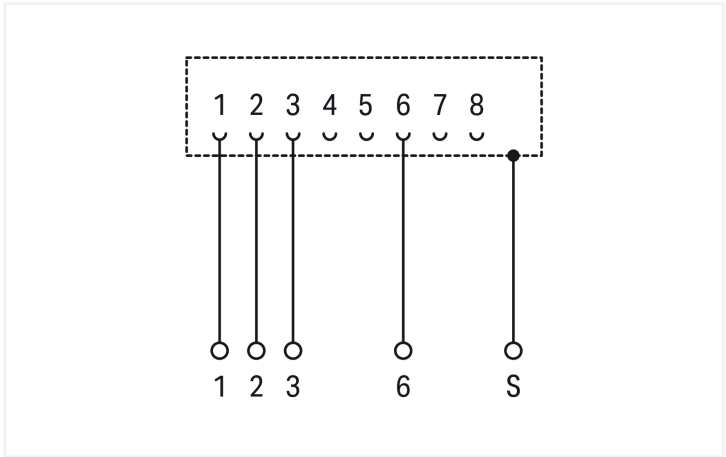
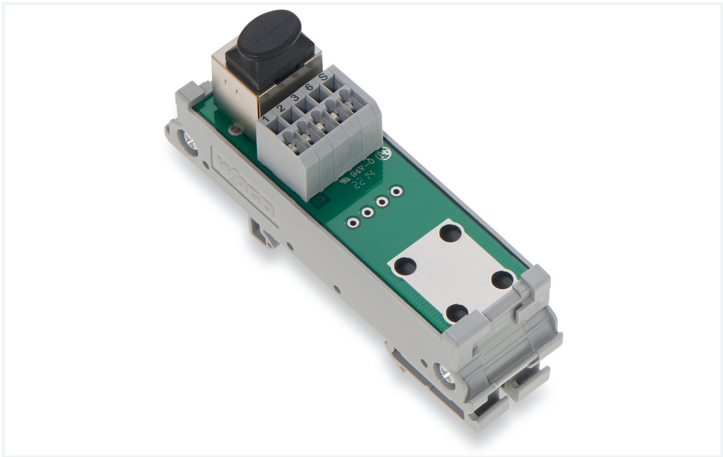




Electrical data	
Nominal current	1.5 A
Insulation resistance	≥ 500 MΩ
Specialty functions	With shield connection

Safety and protection	
Dielectric strength (contact/contact) (AC, 1 min)	1 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	
Design 2	PCB terminal blocks
Pole number 2	5
Connection type	System
Connection technology	CAGE CLAMP®
WAGO connector 2	WAGO 739 Series
Solid conductor	0.08 ... 1.5 mm² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 1.5 mm² / 28 ... 14 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches



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

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

Material data		
Fire load		0.776 MJ
Weight		32.6 g

Environmental requirements		
Ambient temperature (operation)		-40 ... +85 °C (Actuation: -35 ... +85 °C)
Ambient temperature (storage)		-40 ... +85 °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 9.0		EC001121
ETIM 8.0		EC001121
PU (SPU)		10 (1) pcs
Packaging type		Box
Country of origin		DE
GTIN		4045454317492
Customs tariff number		85366990990

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 289-174

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Documentation				
Bid Text				Instruction Leaflet
289-174	09.02.2015	doc 26.00 KB		pdf 1246.19 KB
289-174	19.02.2019	xml 3.52 KB		

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 289-174	EPLAN Data Portal 289-174
	WSCAD Universe 289-174
	ZUKEN Portal 289-174

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

1.1.2 Shield termination

1.1.2.1 Shield clamping saddles



Item No.: 790-108
Shield clamping saddle; 11 mm wide; diameter of compatible conductor; 3 ... 8 mm



Item No.: 790-208
Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm

1.1.3 Tool

1.1.3.1 Operating tool



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