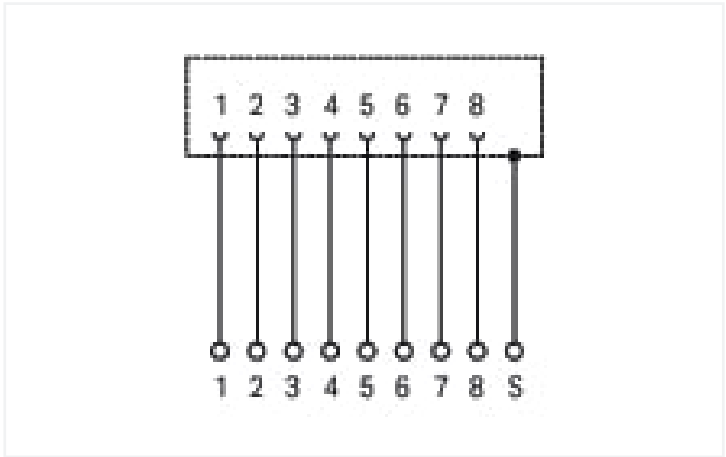
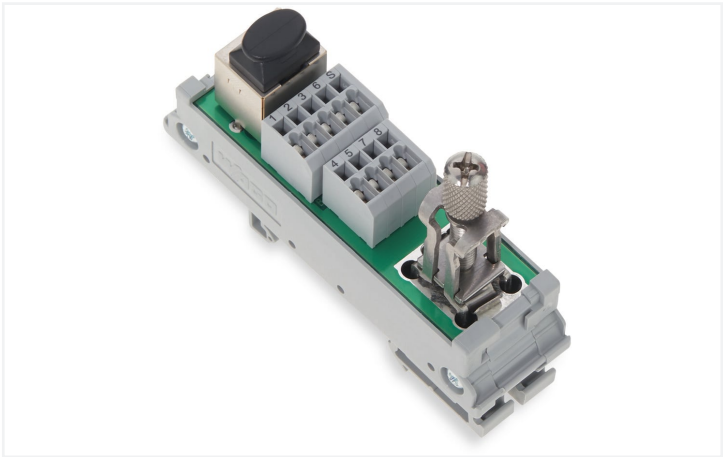




Electrical data	
Nominal current	1.5 A
Insulation resistance	≥ 500 MΩ
Specialty functions	With shield connection With shield clamping saddle

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.)
WAGO shield clamping saddle	11 mm wide; cable diameter up to 8 mm

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

Connection 2	
Design 2	PCB terminal blocks (double-row)
Pole number (2)	9
Connection type 2	System
Connection technology 2	CAGE CLAMP®
WAGO connector 2	WAGO 739 Series
Solid conductor 2	0.08 ... 1.5 mm² / 28 ... 14 AWG
Fine-stranded conductor 2	0.08 ... 1.5 mm² / 28 ... 14 AWG
Strip length 2	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		49 g

Environmental requirements		
Ambient temperature (operation)		-40 ... +85 °C (Actuation: -35 ... +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)		10 (1) pcs
Packaging type		Box
Country of origin		DE
GTIN		4045454317539
Customs tariff number		85366990990

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 289-175/790-108	



Documentation

Instruction Leaflet	pdf 1246.19 KB	
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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

1.1.2 Tool

1.1.2.1 Operating tool



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