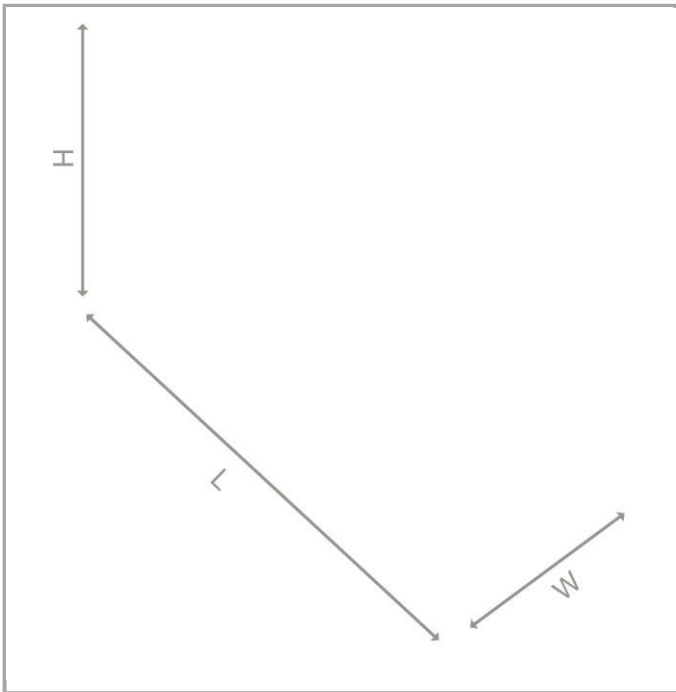


RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

**Data****Electrical data**

Nominal current	1.5 A
Insulation resistance	$\geq 500 \text{ M}\Omega$
Specialty functions	With shield connection With shield clamping saddle

**Safety and protection:**

Dielectric strength contact-contact (AC, 1 min)	1 kVrms
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**Connection data**

No. of poles	8
Connection type (1)	System
No. of poles 1	8
Pluggable connector	RJ-45 shielded
Connection type (2)	System
No. of poles 2	9
Design 2	PCB terminal blocks, 2-row
Connection technology 2	CAGE CLAMP®
WAGO terminal 2	WAGO 739 Series
Solid conductor (2)	0.08 ... 1.5 mm <sup>2</sup> / 28 ... 14 AWG
Strip length (2)	5 ... 6 mm / 0.2 ... 0.24 inch
Mating cycles	500

Max. transmission length	100 m
Connecting cable	min. Cat. 5
WAGO shield (screen) clamping saddle	11 mm wide; cable diameter up to 8 mm

### Geometrical Data

Width	24 mm / 0.945 inch
Height from upper-edge of DIN-35 rail	40 mm / 1.575 inch
Depth	85 mm / 3.346 inch

### Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

### Material Data

Fire load	0 MJ
Weight	49 g

### Environmental Requirements

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

### Commercial data

Product Group	6 (Interface Electronics)
Country of origin	DE
GTIN	4045454317539
Customs Tariff No.	85369010000

### Compatible products

#### tools



Item no.: 210-719  
Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm

210-719

#### Marking accessories



Item no.: 709-177  
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

709-177



Item no.: 709-178  
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

709-178



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

709-196

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**Downloads**

**Documentation**

**Bid Text**

289-175 Interface Bausteine	Apr 4, 2012	doc 21.5 kB	Download
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**Additional Information**

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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Subject to changes.