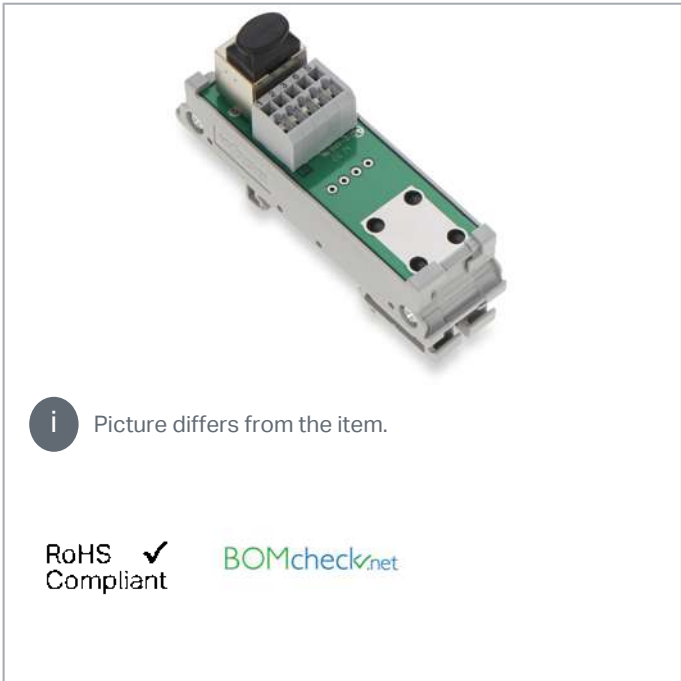


Data sheet | Item number: 289-174/790-108
Interface module; RJ-45; PCB terminal blocks; Cat. 5; in mounting carrier;
with shield connection; with shield clamping saddle

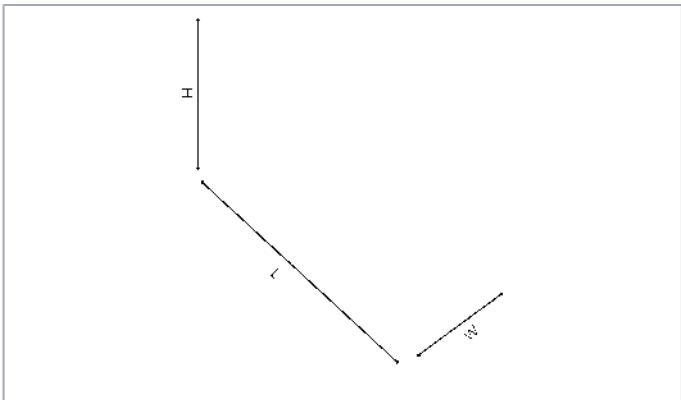
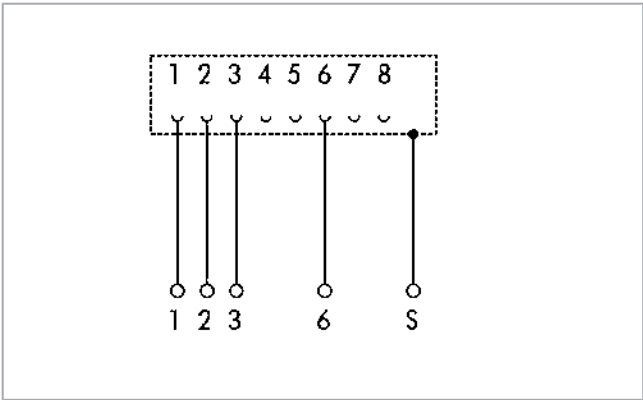


www.wago.com/289-174_790-108



 Picture differs from the item.

RoHS   **BOMcheck.net**



Data
Electrical Data

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

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

WAGO Corporation
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Safety and protection

Dielectric strength, contact/contact (AC, 1 min)	1
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Connection data

Pole No.	8
Connection type (1)	System
Pluggable connectors	RJ-45 (shielded)
Connection type 2	System
Pole number 2	5
Design 2	PCB terminal blocks
Connection technology 2	CAGE CLAMP®
WAGO Connector 2	WAGO 739 Series
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.)
WAGO Shield Clamping Saddle	11 mm wide; cable diameter up to 8 mm

Physical data

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

Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0.524 MJ
Weight	44.3 g

Environmental Requirements

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




Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	DE
GTIN	4045454317515
Customs tariff number	85366990990


Counterpart

Compatible products

Marking accessories

	Item no.: 709-177 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent	www.wago.com/709-177
	Item no.: 709-178 Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white	www.wago.com/709-178
	Item no.: 709-196 Marking strips; for laser printer; translucent	www.wago.com/709-196

tools

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

Documentation

Instruction Leaflet

pdf
1.3 MB

[Download](#)

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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Installation Notes

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