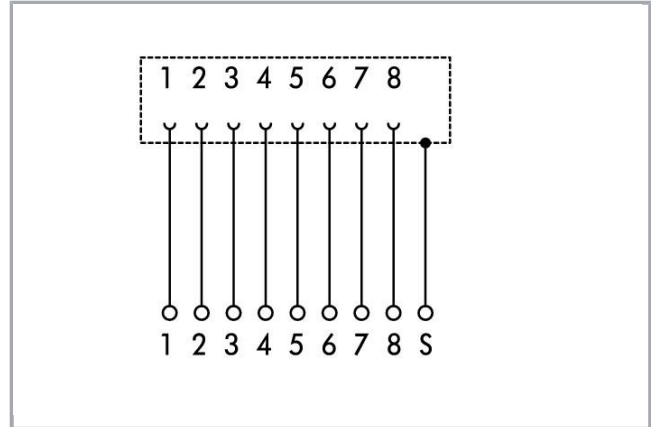


Data sheet | Item number: 289-175/790-108

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



www.wago.com/289-175/790-108



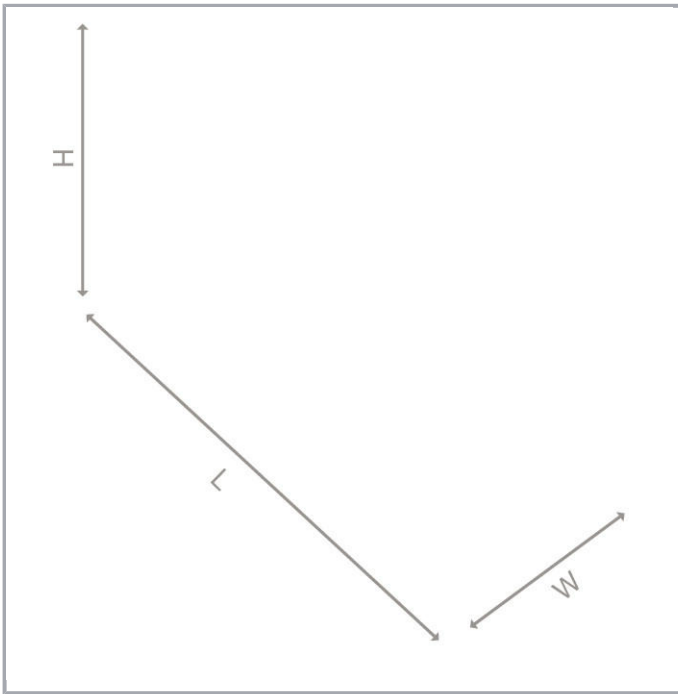
RoHS  Compliant

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

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

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



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
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Connection data

Connection type (1)	System
No. of poles	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 ² / 28 ... 14 AWG

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



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
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	0.524 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 at U _N	-40 ... 70 °C
Relative humidity	≤ 85% (non condensing)

Commercial data

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

Counterpart

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Compatible products

tools

Item no.: 210-719

Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft

www.wago.com/210-719

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

Downloads

Documentation

Instruction Leaflet

pdf
1.3 MB

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Additional Information

Disposal; Electrical and electronic equipment, Packaging

V 1.0.0

pdf
265.8 kB

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Installation Notes

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