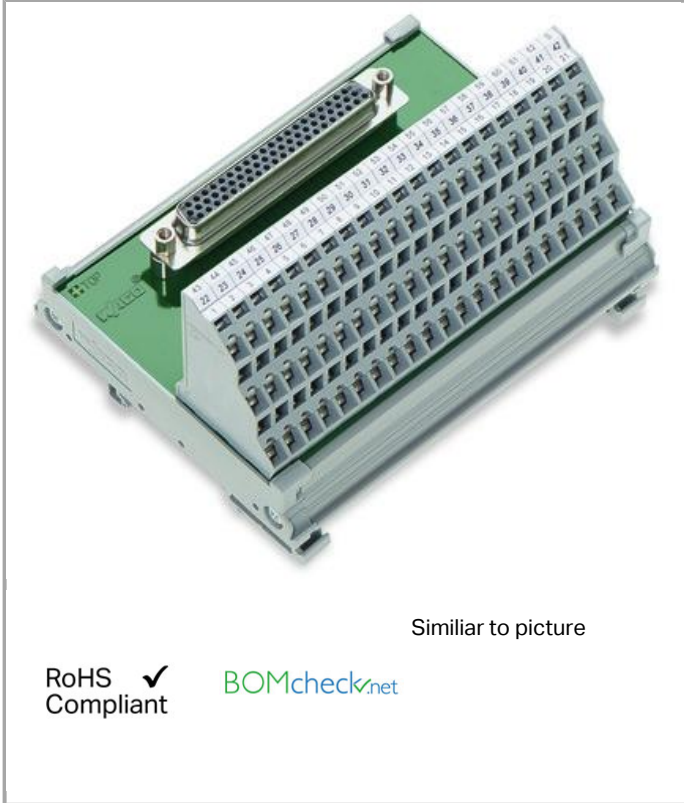


# Data sheet | Item number: 289-708

Interface module; with HD-Sub-D female connector; 62-pole; with shield connection



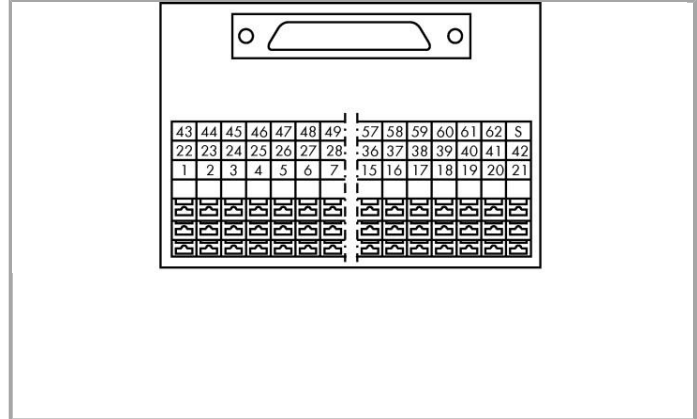
[www.wago.com/289-708](http://www.wago.com/289-708)



Similar to picture

RoHS Compliant

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



## Data

### Electrical data

Operating voltage	≤ 100 VAC; ≤ 125 VDC
Nominal current	1 A
Contact resistance (max.)	15 mΩ

### Safety and protection:

Rated voltage	100 V
Rated impulse voltage	0.8 kV
Pollution degree	2
Degree of protection	IP20

### Connection data

No. of poles	62
Connection type (1)	System
No. of poles	62



Pluggable connector	HD-subminiature; female connector
Mating direction	Vertical
Pull relief	Stud bolts UNC 4-40
Connection type (2)	Field
No. of poles 2	62
Design 2	PCB terminal blocks, 3-deck
Connection technology 2	CAGE CLAMP®
WAGO terminal 2	WAGO 737 Series
Solid conductor (2)	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor (2)	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip length (2)	5 ... 6 mm / 0.2 ... 0.24 Inch
Note (conductor cross-section)	12 AWG: THHN, THWN
Performance level	3 / 50 mating cycles

### Geometrical Data

Width	108 mm / 4.252 inch
Height from upper-edge of DIN-35 rail	62 mm / 2.441 inch
Depth	85 mm / 3.346 inch

### Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

### Material Data

Contact material (pluggable connector)	Au over Ni
Weight	172.5 g

### Environmental Requirements

Surrounding air (operating) temperature	-20 ... 55 °C
Surrounding air (storage) temperature	-40 ... 70 °C
Relative humidity	≤ 85 % (non condensing)

### Standards and specifications

Standards/specifications	VDE 0660, EN 60947
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### Commercial data




Country of origin	DE
GTIN	4045454344290
Customs Tariff No.	85369010000

Product Group


6 (Interface Electronics)

## Compatible products

### Marking accessories

	<b>Item no.: 709-177</b> Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	<a href="http://www.wago.com/709-177">www.wago.com/709-177</a>
	<b>Item no.: 709-178</b> Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type	<a href="http://www.wago.com/709-178">www.wago.com/709-178</a>
	<b>Item no.: 709-196</b> Marking strips; for laser printer	<a href="http://www.wago.com/709-196">www.wago.com/709-196</a>

### tools

	<b>Item no.: 210-720</b> Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm	<a href="http://www.wago.com/210-720">www.wago.com/210-720</a>
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## Downloads

### Documentation

#### Additional Information

Disposal; Electrical and electronic equipment, Packaging

Oct 15, 2018

Download

265.8 kB

Subject to changes.