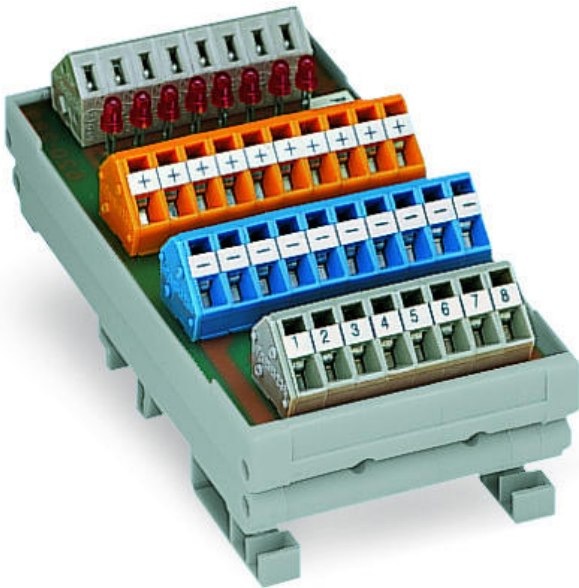


Data sheet | Item number: 289-665

Connection module; for 8 3-conductor sensors; LED indicator; positive switching

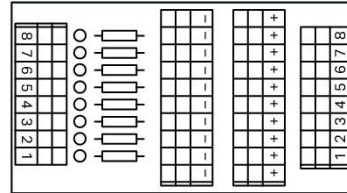


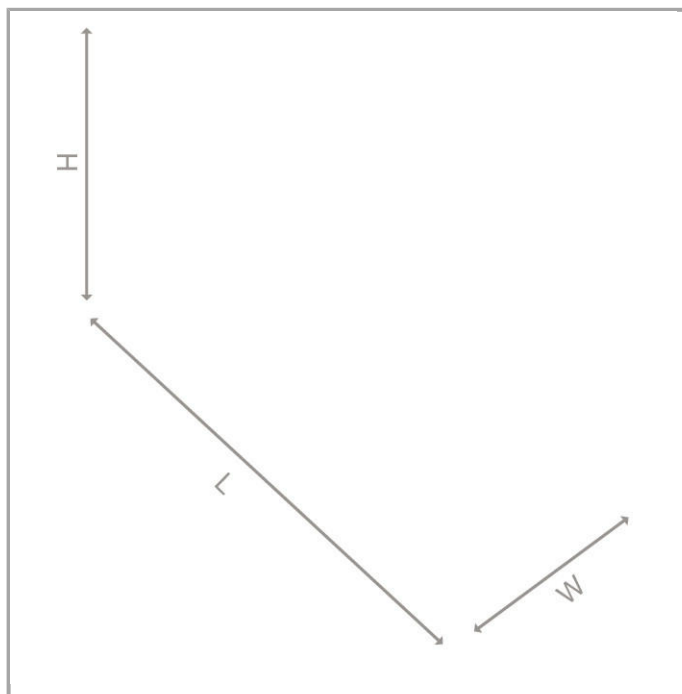
289-665



RoHS Compliant

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





Data

Electrical data

In-/Outputs	8-channel digital input
Circuit type	3-conductor termination High-side switching
Nominal operating voltage	DC 24 V
Operating voltage range	±10 %
Max. current per connection	1 A
Power consumption (status indication)	5.2 mA
Total current	8 A
Status indication	LED red

Safety and protection:

Rated voltage	100 V
Rated impulse voltage	0.8 kV
Pollution degree	2

Connection data

Connection technology	CAGE CLAMP®
WAGO terminal	WAGO 236 Series
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch

Note (conductor cross-section)

12 AWG: THHN, THWN

Geometrical Data

Width	56 mm / 2.205 inch
Height from upper-edge of DIN-35 rail	34 mm / 1.339 inch
Depth	105 mm / 4.134 inch

Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0 MJ
Weight	83.61 g

Environmental Requirements

Surrounding air (operating) temperature	-20 ... 50 °C
Surrounding air (storage) temperature	-40 ... 70 °C
Relative humidity	≤ 85% (non condensing)

Commercial data

Product Group	6 (Interface Electronics)
Country of origin	DE
GTIN	4045454368357
Customs Tariff No.	85369010000

Compatible products

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
	Item no.: 709-198 Marking strips	709-198



Downloads

Documentation

Additional Information

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