

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

Data

Electrical data

In-/Outputs	8-channel digital input
Circuit type	3-conductor termination
Operating voltage	≤ 100 VAC; ≤ 125 VDC
Max. current per connection	1 A
Total current	8 A

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 mm ² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 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	85 mm / 3.346 inch

Mechanical data

Type of mounting	DIN-35 rail
Housing design	Mounting carrier

Material Data

Fire load	0.8MJ
Weight	73.013 g

Environmental Requirements

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

Commercial data

Country of origin	DE
GTIN	4045454193294
Customs Tariff No.	85369010000
Product Group	6 (Interface Electronics)

Compatible products

tools






Item no.: 210-720

Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

www.wago.com/210-720

Marking accessories



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

Downloads

Documentation

Additional Information

Disposal; Electrical and electronic equipment, Packaging	Oct 15, 2018	Download
		265.8 kB

smartDATA

CAD data

3D Download 289-664	URL	Download
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Subject to changes.