



Data

Technical Data

Control circuit

Nominal input voltage U_N 24 V AC/DC

Nominal input current at U_N 16 mA

**Load circuit:**

Number of make contacts/switch on contacts	1
Contact material (relay)	AgNi 0.15
Limiting continuous current	5 A
Max. make current (resistive)	4 s 16 A (AC)
Max. switching voltage	250 VAC
Max. switching power (resistive)	1250 VAAC
Pull-in time (typ.)	4 ms
Drop-out time (typ.)	6 ms
Bounce time (typ)	2 ms
Electrical life (N.O.; resistive load; 23 °C)	200 x 10 ³ switching operations
Mechanical life (N.O.; resistive load; 23 °C)	30 x 10 ⁶ switching operations

Safety and protection:

Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	4 kV _{rms}
Dielectric strength, control/load circuit (AC, 1 min)	4 kV _{rms}

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

Geometrical Data

Width	13 mm / 0.512 inch
Height from upper-edge of DIN-35 rail	47 mm / 1.85 inch
Depth	85 mm / 3.346 inch

Mechanical data

Type of mounting	DIN-35 rail
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Material Data

Color	gray
Fire load	0.575 MJ

Weight	30.3 g
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Environmental Requirements

Surrounding air (operating) temperature at U _N	-25 ... 40 °C
Pollution degree	2

Standards and specifications

Standards/specifications	EN 60664-1
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Commercial data

Country of origin	DE
GTIN	4045454319656
Customs Tariff No.	85364900990
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

Bid Text

288-564	Jan 22, 2016	DOC	Download
Relaisbaustein		27.1 kB	

Additional Information

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



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CAD data

3D Download 288-564

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Subject to changes.