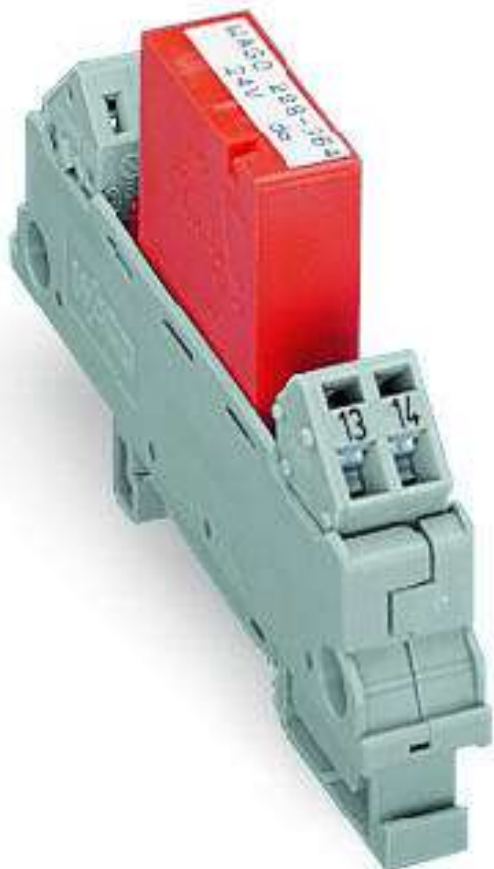




Data sheet | Item number: 288-567

Relay module; Nominal input voltage: 115 V AC/DC; 1 make contact; 2,50 mm²; gray

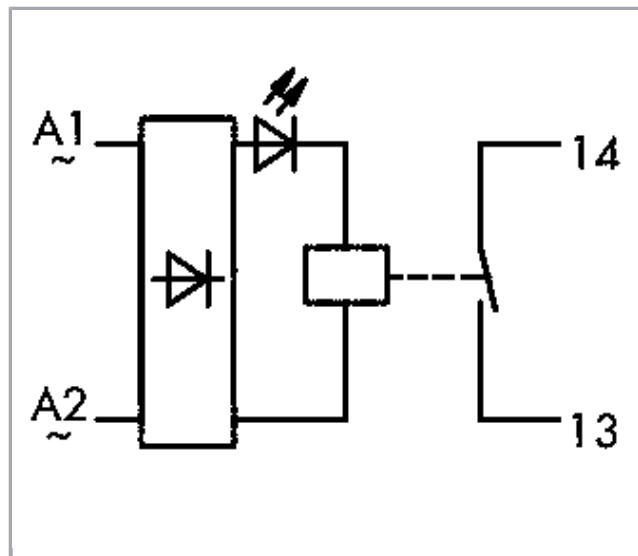
www.wago.com/288-567



RoHS
Compliant

BOMcheck.net

Color:



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

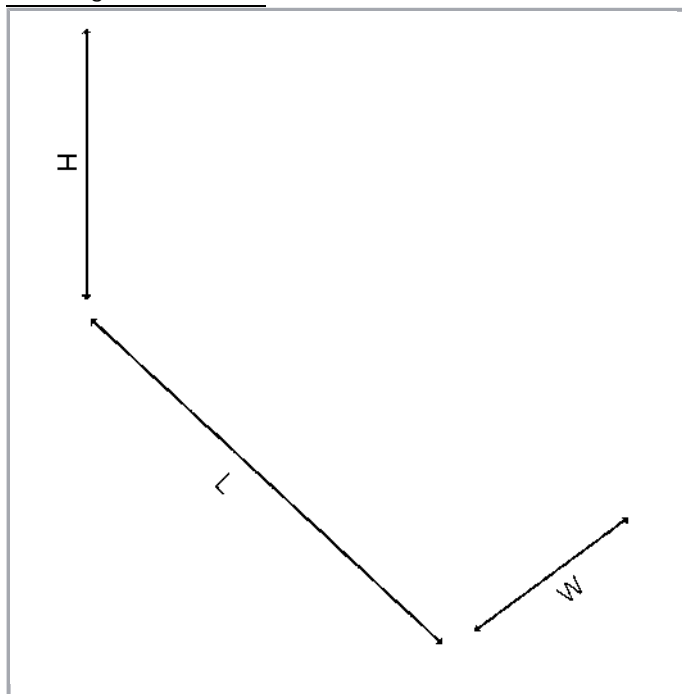
WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



Data sheet | Item number: 288-567

www.wago.com/288-567



Data

Technical Data

Control circuit

Nominal input voltage U_N	AC/DC 115 V
Input voltage range	$\pm 10 \%$
Nominal input current at U_N	4,4 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)	(AC) 16 A / 4 s
Max. switching voltage	AC 250 V
Max. switching power (resistive)	AC 1250 VA
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

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

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



Data sheet | Item number: 288-567

www.wago.com/288-567

Mechanical life	30 x 10 ⁶ switching operations
-----------------	---

Safety and protection:

Overvoltage category	II
Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	4 kVrms

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
------------------	-------------

Material Data

Color	gray
Fire load	0.368 MJ
Weight	31.1 g

Environmental Requirements

Surrounding air (operating) temperature at U _N	-25 ... 40 °C
Surrounding air (storage) temperature	-25 ... 70 °C
Processing temperature	-25 ... +50 °C
Relative humidity	5 ... 75 % (non-condensing)
Max. operating altitude	2000 m

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

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



Data sheet | Item number: 288-567

www.wago.com/288-567

Standards and specifications

Standards/specifications	EN 61010-2-201
--------------------------	----------------





Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	DE
GTIN	4045454319670
Customs Tariff No.	85364900990


Counterpart

Compatible products

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
	Item no.: 709-198 Marking strips; white	www.wago.com/709-198

tools

	Item no.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft	www.wago.com/210-720
--	---	--

Downloads

Documentation

Instruction Leaflet

pdf
1.3 MB

Download

Additional Information

Disposal; Electrical and electronic equipment, Packaging

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

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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



CAD/CAE-Data

CAD data

2D/3D Models 288-567

URL

Download

CAE data

EPLAN Data Portal 288-567

URL

Download

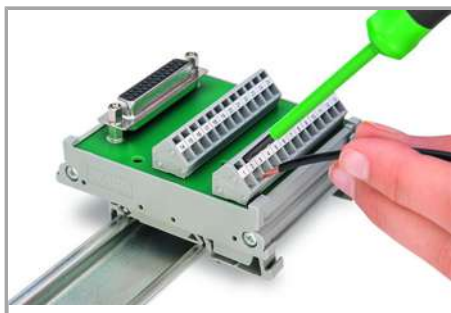
WSCAD Universe 288-567

URL

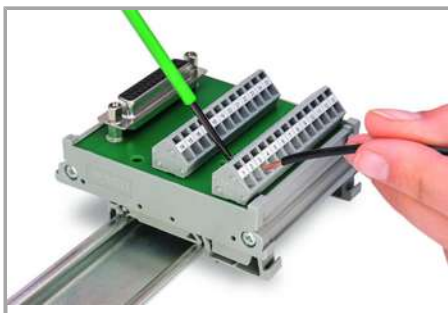
Download

Installation Notes

Inserting a conductor

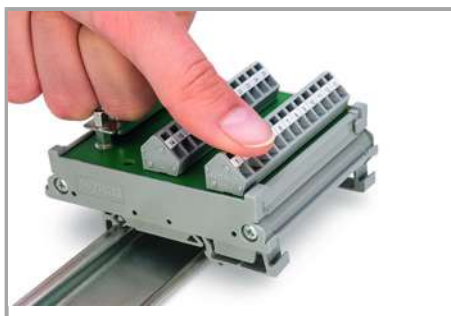


Connection of conductor – Operating tool actuation parallel to conductor entry.



Connection of conductor – Operating tool actuation perpendicular to conductor entry.

Assembly



Assembly of a module on the carrier rail



Removing a module from the DIN-rail.

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