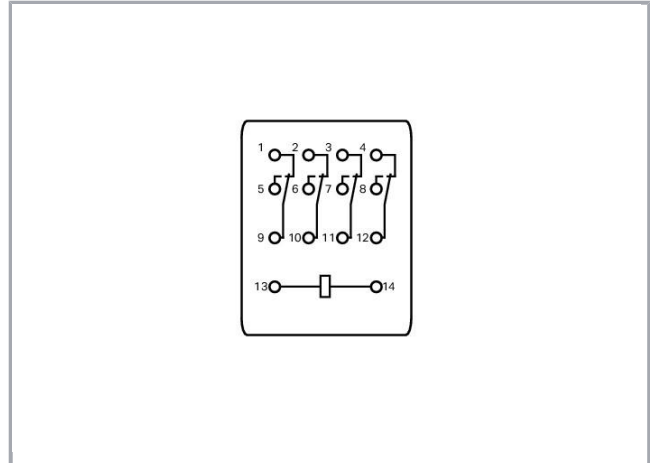


Similar to picture

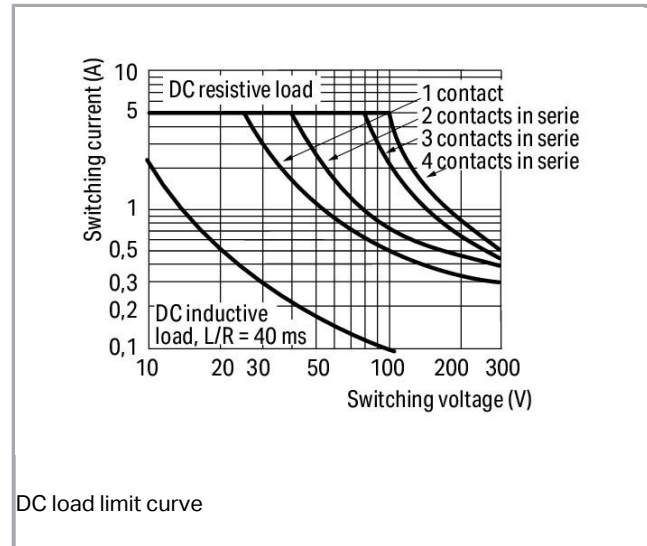
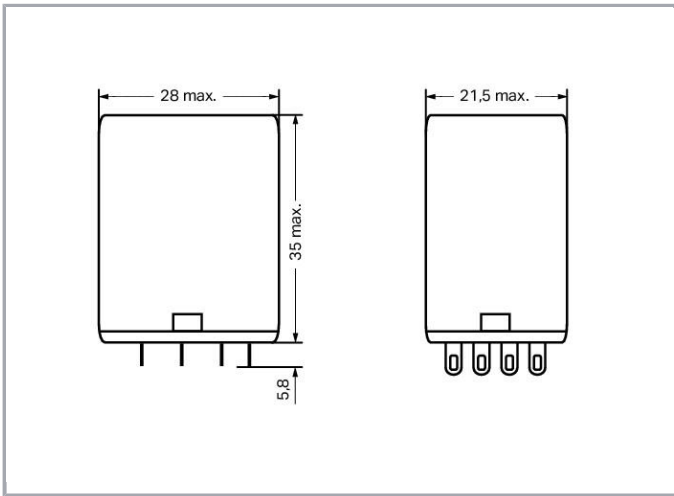
RoHS Compliant



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

Technical Data

Control circuit

Nominal input voltage U_N	DC 48 V
Nominal input current at U_N	18.5 mA

Load circuit:

Number of changeover/switchover contacts	4
Contact material (relay)	AgCe
Limiting continuous current	5 A
Max. make current (resistive)	(AC) 15 A / 4 s
Max. switching voltage	AC 250 V
Max. switching power (resistive)	AC 1250 VA; DC see load limit curve
Recommended minimum load	12 V / 100 mA
Pull-in time (typ.)	25 ms
Drop-out time (typ.)	25 ms
Bounce time (typ.)	4 ms
Electrical life (N.O.; resistive load; 23 °C)	100×10^3 switching operations
Mechanical life	20×10^6 switching operations

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



Signaling

Status indication	LED red Mechanical
-------------------	-----------------------

Safety and protection:

Dielectric strength, control/load circuit (AC, 1 min)	1.5 kVrms
Dielectric strength open contact (AC, 1 min)	1 kVrms
Dielectric strength, load/load circuit (AC, 1 min)	1.5 kVrms
Protection class	IP20

Geometrical Data

Width	21.5 mm / 0.846 inch
Height from the surface	35 mm / 1.378 inch
Depth	28 mm / 1.102 inch

Mechanical data

Type of mounting	Pluggable module
------------------	------------------

Material Data

Weight	34.2 g
--------	--------

Environmental Requirements

Surrounding air (operating) temperature at U_N	-25 ... 70 °C
Surrounding air (storage) temperature	-40 ... 80 °C

Standards and specifications

Standards/specifications	EN 61810-1
--------------------------	------------

Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	CN
GTIN	4055143531986
Customs Tariff No.	85364190890

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

Counterpart

Compatible products

General accessories



Item no.: 858-100
Relay socket; 4 changeover contacts

www.wago.com/858-100

Downloads

Documentation

Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
--	---------	-----------------	----------

CAD/CAE-Data

CAE data

EPLAN Data Portal 858-161	URL	Download
WSCAD Universe 858-161	URL	Download

Installation Notes

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