

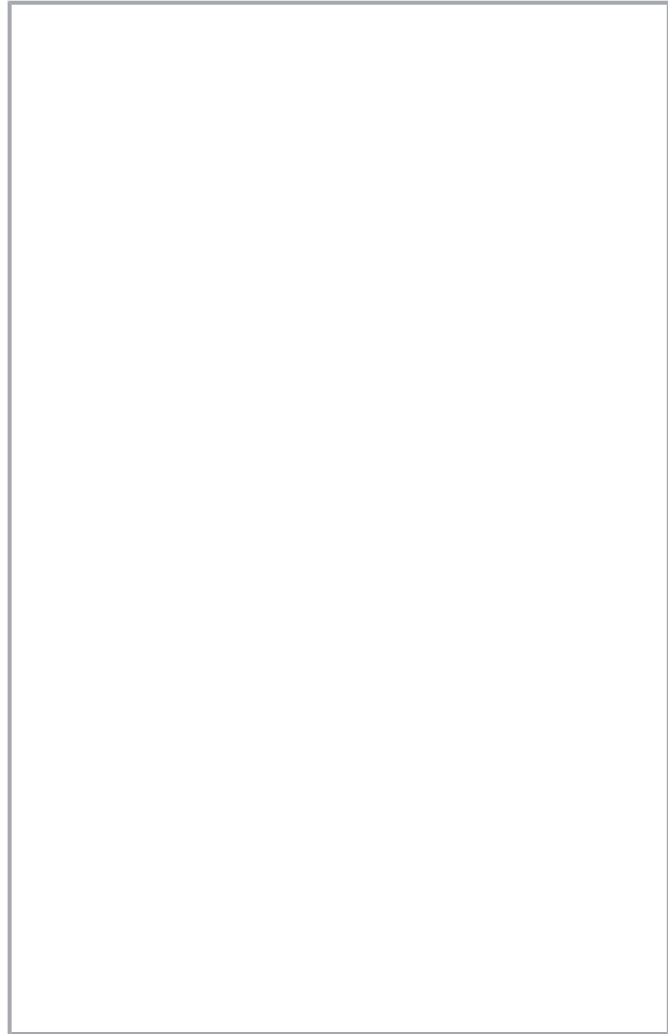
Data sheet | Item number: 788-155

Basic relay; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 16 A; with gold contacts; Module width: 13 mm; Module height: 15 mm

www.wago.com/788-155



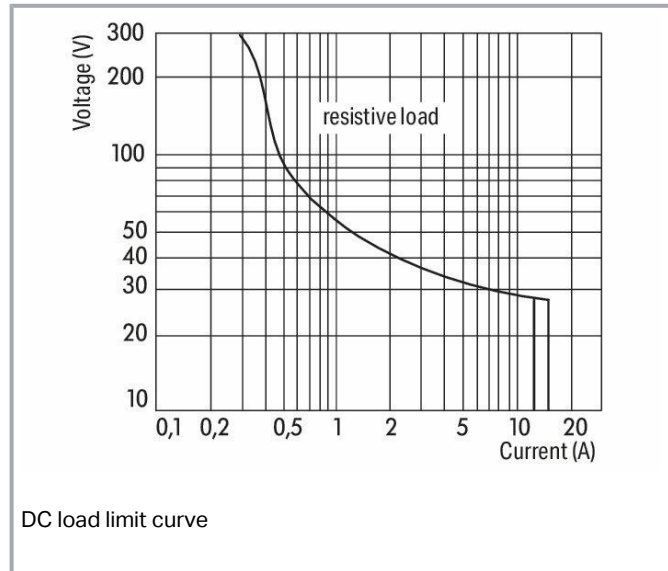
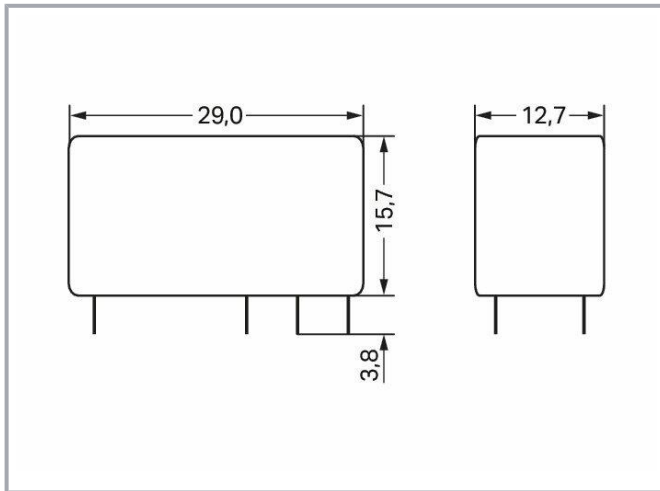
Similar to picture



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
Notes**

Note

To prevent damaging the gold layer, 30 VDC switching voltages and 50 mA currents must not be exceeded. Higher switching power eventually evaporates the gold layer. The resulting deposits in the housing may reduce service life.

Technical data

Control circuit

Nominal input voltage U_N DC 24 V

Load circuit

Number of changeover/switchover contacts	1
Contact material (relay)	AgNi + Au
Limiting continuous current	16 A
Switching voltage (max.)	AC 250 V
Switching power (resistive) (max.)	AC 4000 VA; DC (see load limit curve)
Switching capacity	AC-15: 6 A / AC 250 V; DC-13: 2 A / DC 24 V
Recommended minimum load	5 V / 2 mA / 50 mW

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.



Pull-in time (typ.)	7 ms
Drop-out time (typ.)	3 ms
Electrical life (NO; resistive load; 23 °C)	30 x 10 ³ switching operations
Mechanical life	30 x 10 ⁶ switching operations

Safety and protection

Dielectric strength, control/load circuit (AC, 1 min)	5 kVrms
Dielectric strength, open contact (AC, 1 min)	1 kVrms
Protection type	IP40

Physical data

Width	12.7 mm / 0.5 inch
Height from the surface	15.7 mm / 0.618 inch
Depth	29 mm / 1.142 inch

Mechanical data

Mounting type	Pluggable module
---------------	------------------

Material data

Weight	11 g
--------	------

Environmental requirements

Surrounding air temperature (operation at U _N)	-40 ... 85 °C
Surrounding air temperature (storage)	-40 ... 85 °C

Standards and specifications

Standards/Specifications	EN 61810-1
--------------------------	------------

Commercial data

Product Group	6 (Interface Electronics)
PU (SPU)	20 Each
Packaging type	box
Country of origin	DE
GTIN	4050821867777

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

Customs tariff number

85364900990

Optional accessories

Sockets

Socket without relay



Item no.: 788-100

Relay socket; 1 changeover contact; for 15 mm basic relays; gray

www.wago.com/788-100

Downloads

Documentation

Bid Text

788-155 docx - Datei	2019. 2. 20.	docx 17.1 kB	Download
-------------------------	--------------	-----------------	----------

788-155 X81 - Datei	2019. 2. 19.	xml 4.0 kB	Download
------------------------	--------------	---------------	----------

Additional Information

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

CAD/CAE-Data

CAE data

WSCAD Universe 788-155		URL	Download
------------------------	--	-----	----------

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 788-155		URL	Download
--	--	-----	----------

Basic relay; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 16 A; with gold contacts; Module width: 13 mm; Module height: 15 mm

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

Data sheet | Item number: 788-155

www.wago.com/788-155



Installation Notes

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.