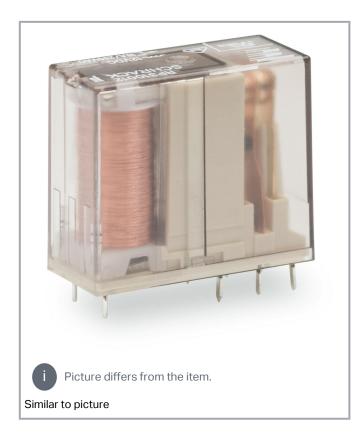
# Data sheet | Item number: 788-931

Basic relay; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 16 A; with manual operation; Module width: 13 mm



www.wago.com/788-931

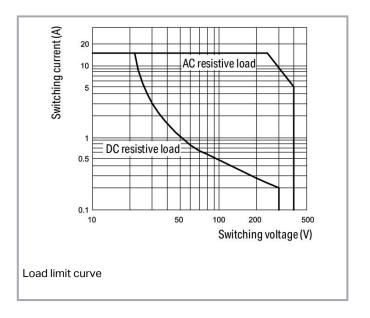


 $\label{lem:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

### Data sheet | Item number: 788-931

www.wago.com/788-931





# Data

# Technical data

### Control circuit

Nominal input voltage U<sub>N</sub> DC 24 V

### Load circuit

Number of changeover/switchover contacts	1		
Contact material (relay)	AgNi		
Limiting continuous current	16 A		
Inrush current (resistive) (max.)	(AC) 24 A		
Switching voltage (max.)	AC 250 V		
Switching power (resistive) (max.)	AC 4000 VA; DC (see load limit curve)		
Switching capacity	AC-15: 3 A / AC 240 V; DC-13: 2 A / DC 24 V		
Recommended minimum load	12 V / 10 mA		
Pull-in time (typ.)	15 ms		
Drop-out time (typ.)	8 ms		
Bounce time (typ.)	6 ms		
Electrical life (NO; resistive load; 23 °C)	10 x 10 <sup>3</sup> switching operations		
Mechanical life	5 x 10 <sup>6</sup> switching operations		
Switching frequency with/without load (max.)	6 min <sup>-1</sup> / 300 min <sup>-1</sup>		

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

WAGO 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: 788-931

www.wago.com/788-931



# Signaling

Status indicator	Mechanical
Safety and protection	
Dielectric strength, control/load circuit (AC, 1 min)	5 kVrms
Dielectric strength, open contact (AC, 1 min)	1 kVrms
Protection type	IP20
Material data	
Weight	15.2 g
Commercial data	
PU (SPU)	8 Stück
Packaging type	box

#### **Downloads**

#### Documentation

#### **Additional Information**

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

# **Environmental Product Compliance**

#### Compliance Search

Environmental Product Compliance 788-931 URL Download
Basic relay; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting
continuous current: 16 A; with manual operation; Module width: 13 mm

### **Installation Notes**

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

WAGO 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.