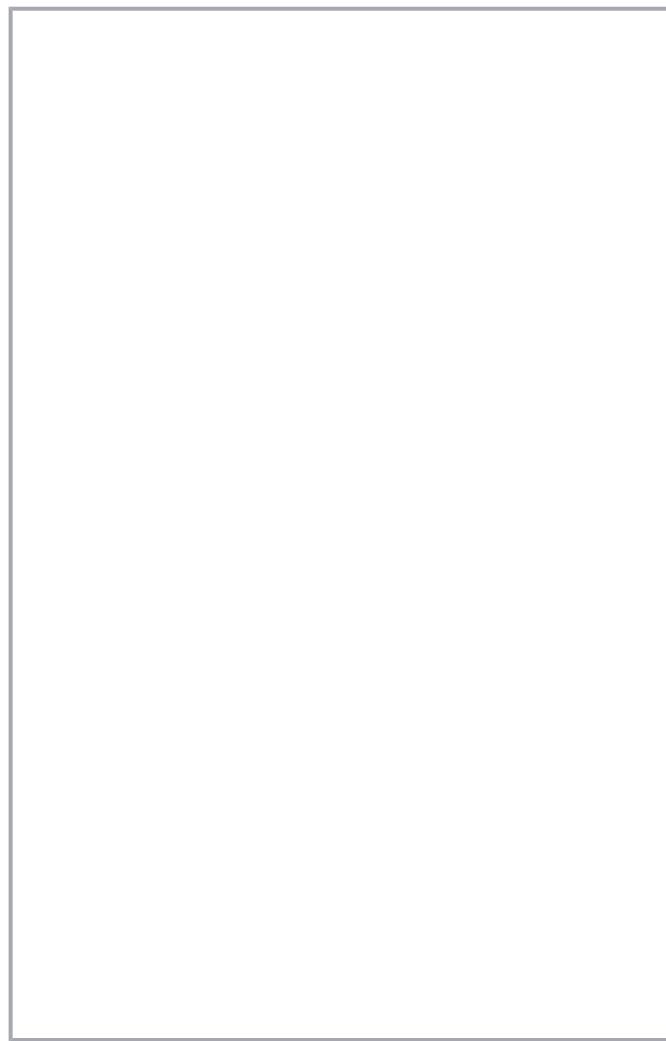
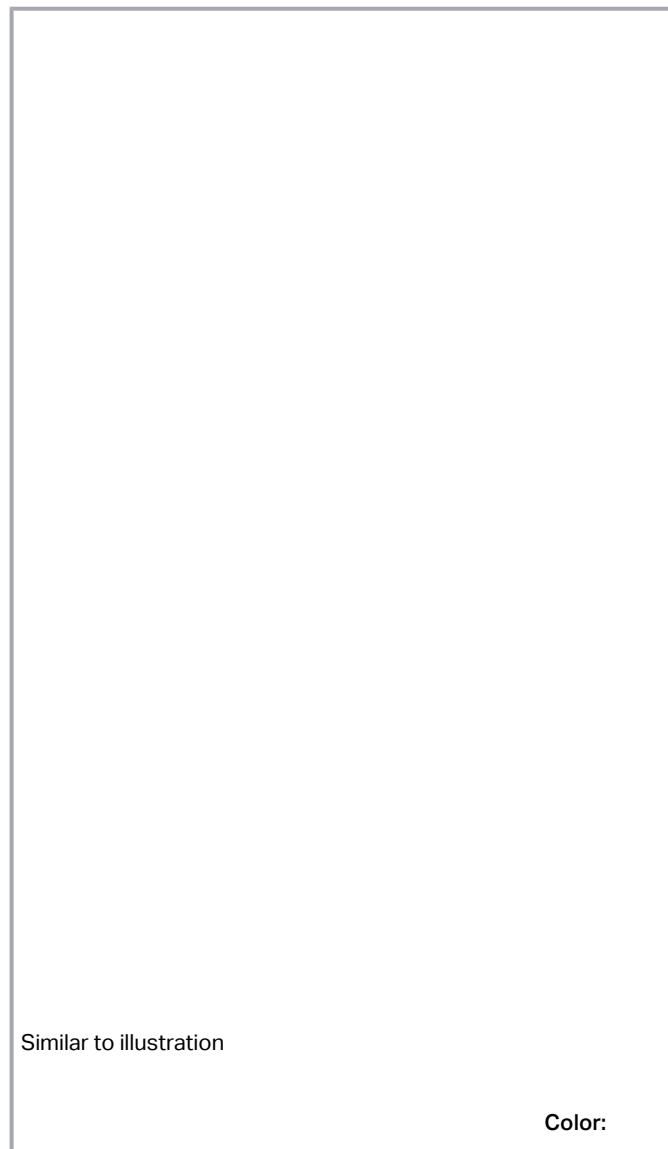


Data sheet | Item number: 288-380

Bistable relay module; Nominal input voltage: 24 VDC; 1 changeover contact;

Limiting continuous current: 6 A; Module width: 21 mm; 2,50 mm<sup>2</sup>; gray

[www.wago.com/288-380](http://www.wago.com/288-380)



Similar to illustration

Color:

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

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Hansastra. 27

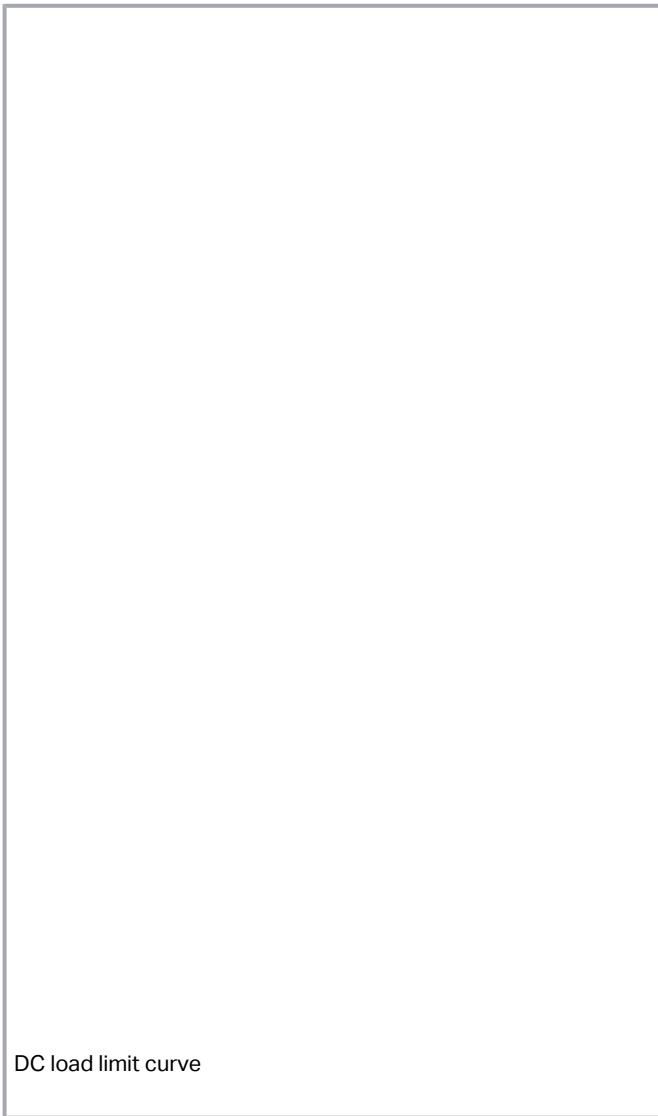
32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://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 24 V
Input voltage range	-15 ... +20 %
Nominal input current at $U_N$	51 mA
Functions	Set (closed 11-14 contacts): A1 Reset (closed 11-12 contacts): A2

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

## Load circuit

Number of changeover/switchover contacts	1
Contact material (relay)	AgNi 90/10
Limiting continuous current	6 A
Inrush current (resistive) max.	(AC) 30 A / 4 s
Switching voltage (max.)	AC 250 V
Switching power (resistive) max.	AC 1500 VA
Pull-in time (typ.)	10 ms
Drop-out time (typ.)	10 ms
Bounce time (typ.)	6 ms
Electrical life (NO; resistive load; 23 °C)	10 x 10 <sup>3</sup> switching operations

## Safety and protection

Rated voltage	300 V
Oversupply category	II
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	4 kVrms
Dielectric strength (open contact) (AC, 1 min)	1 kVrms
Insulation type (control/load circuit)	Reinforced insulation (safe isolation)
Insulation type (adjacent devices)	Reinforced insulation (safe isolation)

## Connection data

Connection technology	CAGE CLAMP®
WAGO connector	WAGO 236 Series
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches

## Physical data

Width	20.5 mm / 0.807 inches
Height	85 mm / 3.346 inches
Depth from upper-edge of DIN-rail	48 mm / 1.89 inches

## Mechanical data

Mounting type	DIN-35 rail
---------------	-------------

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

## Material Data

Color	gray
Fire load	0.772 MJ
Weight	43.3 g

## Environmental requirements

Ambient temperature (operation at $U_N$ )	-25 ... +40 °C
Ambient temperature (storage)	-25 ... +70 °C
Processing temperature	-25 ... +50 °C
Relative humidity	5 ... 75 % (non-condensing)
Operating altitude (max.)	2000 m

## Standards and specifications

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

## Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-37-16-01
eCl@ss 9.0	27-37-16-01
ETIM 8.0	EC001437
ETIM 7.0	EC001437
PU (SPU)	10 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4045454312336
Customs tariff number	85364900990

## Environmental Product Compliance

CAS-No.	7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(a) 7(c)-I

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

SCIP notification number (Austria)	a5b3ae50-4f44-47f4-95c9-4519509f2abe
SCIP notification number (Belgium)	765615a9-f061-4b0f-a321-ce532a423926
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## Approvals / Certificates

### General approvals

Logo	Approval	Additional Approval Text	Certificate name
EAC	Brjansker Zertifizierungsstelle	TP TC 004/2011	EAC RU C-DE.AM02. B.00122 /19

### Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
EU-Declaration of Conformity	WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity	WAGO GmbH & Co. KG	-	-

## Optional accessories

### Marking accessories

Marking strip	<b>Item no.: 709-196</b> Marking strips; for laser printer; translucent	<a href="http://www.wago.com/709-196">www.wago.com/709-196</a>
	<b>Item no.: 709-178</b> Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white	<a href="http://www.wago.com/709-178">www.wago.com/709-178</a>

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

Item no.: 709-177

Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent

[www.wago.com/709-177](http://www.wago.com/709-177)

## Tool

Operating tool

Item no.: 210-720

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

[www.wago.com/210-720](http://www.wago.com/210-720)

## Downloads

### Documentation

#### Bid Text

288-380	2019 年2月20日	docx	<a href="#">Download</a>
docx - Datei		16.4 kB	

288-380	2019 年2月19日	xml	<a href="#">Download</a>
X81 - Datei		4.0 kB	

#### Instruction Leaflet

	pdf	<a href="#">Download</a>	
	1.3 MB		

### Additional Information

Disposal and Recycling	V 1.1.0	pdf	<a href="#">Download</a>
Electrical and electronic equipment, Batteries, Packaging	2022 年8月18日	2.2 MB	

## CAD/CAE-Data

### CAE data

EPLAN Data Portal 288-380	URL	<a href="#">Download</a>
WSCAD Universe 288-380	URL	<a href="#">Download</a>

## Environmental Product Compliance

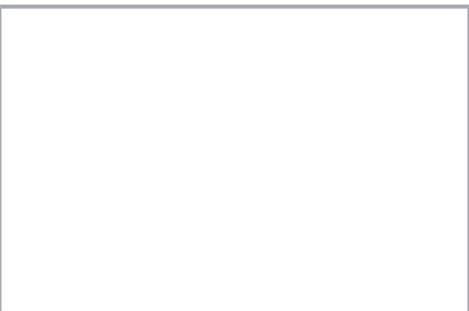
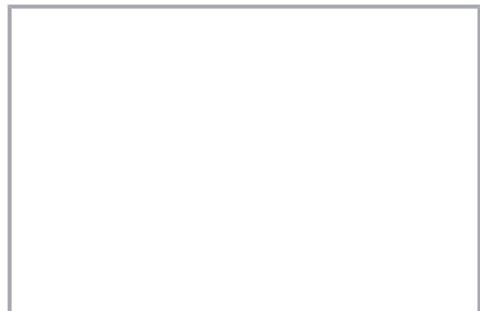
### Compliance Search

Environmental Product Compliance 288-380	URL	<a href="#">Download</a>	
Bistable relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Module width: 21 mm; 2,50 mm <sup>2</sup> ; gray			

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

## Installation Notes

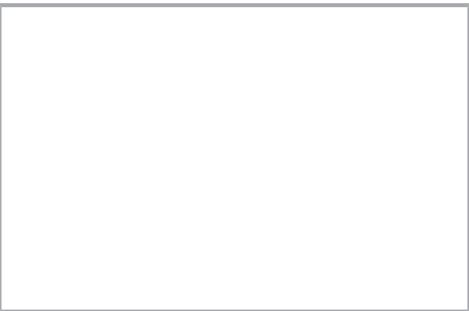
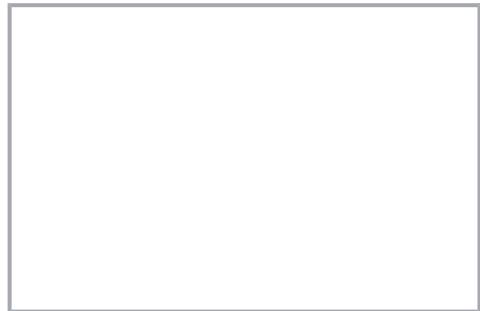
### Conductor termination



Conductor termination – screwdriver actuation parallel to conductor entry

Conductor termination – screwdriver actuation perpendicular to conductor entry

### Installation



Snapping a module onto DIN-rail.

Removing a module from the DIN-rail.

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