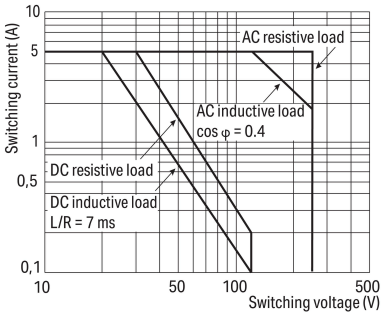
Data Sheet | Item Number: 286-368

Relay module; Nominal input voltage: 24 VDC; 1 break contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm; gray

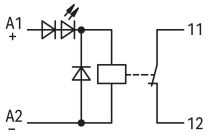
https://www.wago.com/286-368

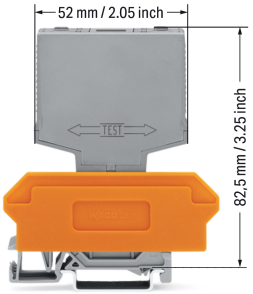


Color: gray



Load limit curve





Technical data

Control circuit

Nominal input voltage U_N	24 VDC
Input voltage range	±10 %
Nominal input current at U_N	21 mA

Load circuit

Number of break/switch-off contacts	1
Contact material (relay)	AgNi
Limiting continuous current	5 A
Switching Voltage, Max.	250 VAC
Switching power (resistive) max.	AC 1250 VA
Pull-in time (typ.)	10 ms
Drop-out time (typ.)	4 ms
Bounce time (typ.)	3 ms
Mechanical life	5 x 10^6 switching operations

Signaling

Status indicator	Red LED

Safety and protection

Rated Voltage	250 V
Rated impulse withstand voltage	4 kV
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	4 kVrms
Protection type	IP20

Physical data

Width	10 mm / 0.394 inches
Height	52 mm / 2.047 inches
Depth from upper-edge of DIN-rail	82.5 mm / 3.248 inches
Note (dimensions)	Depth including carrier terminal block

Mechanical data

Mounting type	Pluggable module for receptacle terminal blocks

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Fire load	0.249 MJ
Weight	19.1 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 … 85 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and Specifications

Standards/specifications	EN 60664-1

Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
PU (SPU)	25 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454384036
Customs tariff number	85364900990

Continued on next page

Product Classification

UNSPSC	39122334
eCl@ss 10.0	27-37-16-01
eCl@ss 9.0	27-37-16-01
ETIM 9.0	EC001437
ETIM 10.0	EC001437
ECCN	NO US CLASSIFICATION

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)
SCIP notification number (Austria)	36497ae2-55f1-4340-a81f-1e3485ef3972
SCIP notification number (Belgium)	b642b671-8ef5-4906-a7c9-2f5e80fe3660
SCIP notification number (Bulgaria)	c91ef76f-81f8-4e0e-9eec-3ad9927ebe53
SCIP notification number (Czech Republic)	60779511-3574-4177-a2cf-6420095228d6
SCIP notification number (Denmark)	35baaaa6-709f-4bed-b488-23c9643ba34c
SCIP notification number (Finland)	6d55146d-e74d-43c3-b45a-f2ff48aee3dd
SCIP notification number (France)	32d9add0-26d8-401c-a183-e3085d344995
SCIP notification number (Germany)	a778b3e8-9df1-4ab0-91fb-a1ba9f4ae9a0
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SCIP notification number (Italy)	66b4be46-be73-4cfd-a2a9-98c21d72800c
SCIP notification number (Netherlands)	4af6202b-3d13-4512-9868-8ebe884382b1
SCIP notification number (Poland)	578745b3-9a9c-4d14-8e14-31ed5af9dd23
SCIP notification number (Romania)	dbbe6f5e-f2e5-4ca1-a316-1c294a64b9fc
SCIP notification number (Sweden)	924ac231-e702-4595-bed8-287a6eb8202a

Approvals / Certificates

General approvals

EAC

Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03078

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 286-368

Continued on next page

Documentation

Bid Text

286-368	19.02.2019	xml 3.59 KB	
286-368	22.03.2018	doc 25.50 KB	

Instruction Leaflet

Operation and Assembly Instructions Interface	V 1.0.0 02.04.2025	pdf 1246.19 KB	

CAD/CAE-Data

CAD data

2D/3D Models 286-368

CAE data

WSCAD Universe
286-368

ZUKEN Portal 286-368

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marker



Item No.: 209-701
WSB marking card; as card; not stretchable; plain; snap-on type; white

1.1.2 Terminal blocks

1.1.2.1 Terminal block for pluggable modules

Item No.: 280-618
Terminal block for pluggable modules; 4-pole; with 2-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



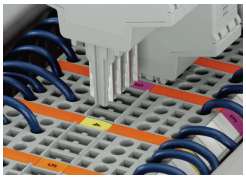
Item No.: 280-762
Terminal block for pluggable modules; 4-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



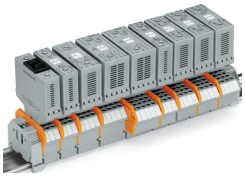
Item No.: 280-608
Terminal block for pluggable modules; 4-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Installation Notes

Installation



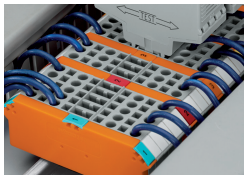
Coding ensures correct polarity.



Pluggable electronic modules on 2- or 4-conductor carrier terminal blocks

Continued on next page

Marking



Marking via WMB Multi Marking System.

Testing



Function testing via touch-proof test slots