

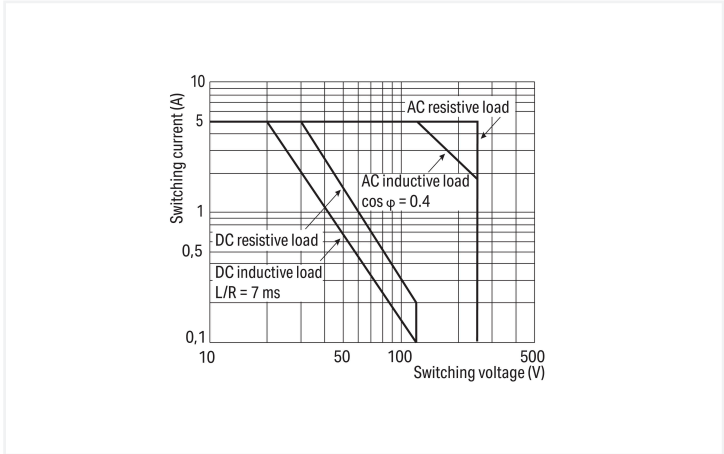
Data Sheet | Item Number: 286-368

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

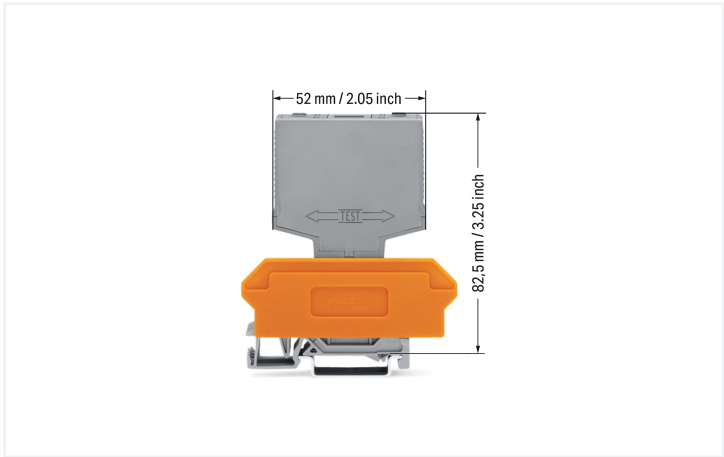
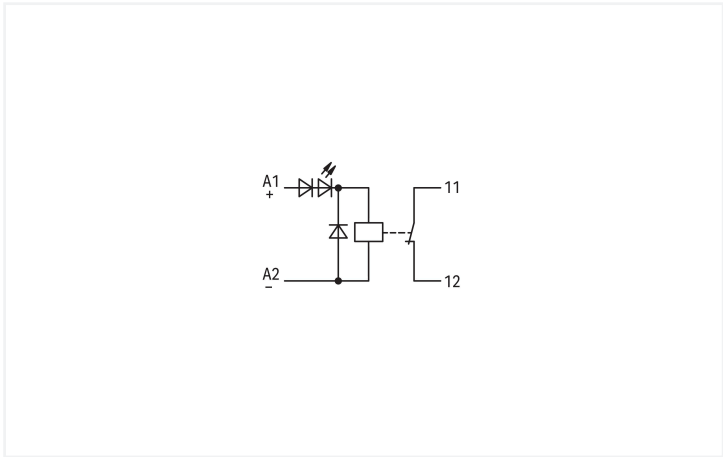
<https://www.wago.com/286-368>



Color: ■ gray



Load limit curve



Technical data			
Control circuit		Load circuit	
Nominal input voltage U_N	24 VDC	Number of break/switch-off contacts	1
Input voltage range	±10 %	Contact material (relay)	AgNi
Nominal input current at U_N	21 mA	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

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
SCIP notification number (Hungary)	f5ec93a7-19f8-40b6-85d7-6461ddd04598
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		Declarations of conformity and manufacturer's declarations												
 <table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EAC GZO Almaty Standart</td><td>TP TC 004/2011</td><td>EAC CoC 03078</td></tr></table>		Approval	Standard	Certificate Name	EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03078	<table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EU-Declaration of Conformity WAGO GmbH & Co. KG</td><td>-</td><td>-</td></tr></table>	Approval	Standard	Certificate Name	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
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Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 286-368	



Documentation				
Bid Text			Instruction Leaflet	
286-368	19.02.2019	xml 3.59 KB	Operation and Assembly Instructions Interface	V 1.0.0 02.04.2025 pdf 1246.19 KB
286-368	22.03.2018	doc 25.50 KB		

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 286-368	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

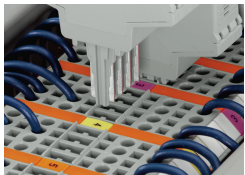


Item No.: 280-762
Terminal block for pluggable modules; 4-
pole; with 4-conductor terminal blocks; with
marker carrier; with orange separator; for
DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²;
CAGE CLAMP®; 2,50 mm²; gray

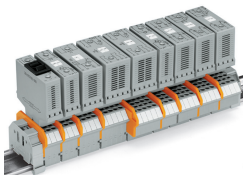


Item No.: 280-608
Terminal block for pluggable modules; 4-
pole; with 4-conductor terminal blocks; with
orange separator; for DIN-rail 35 x 15 and 35
x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²;
gray

Installation Notes
Installation



Coding ensures correct polarity.



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

Marking



Marking via WMB Multi Marking System.

Testing



Function testing via touch-proof test slots