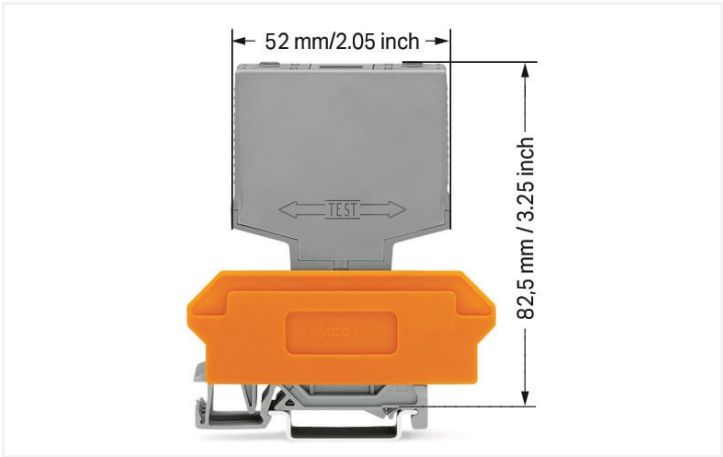
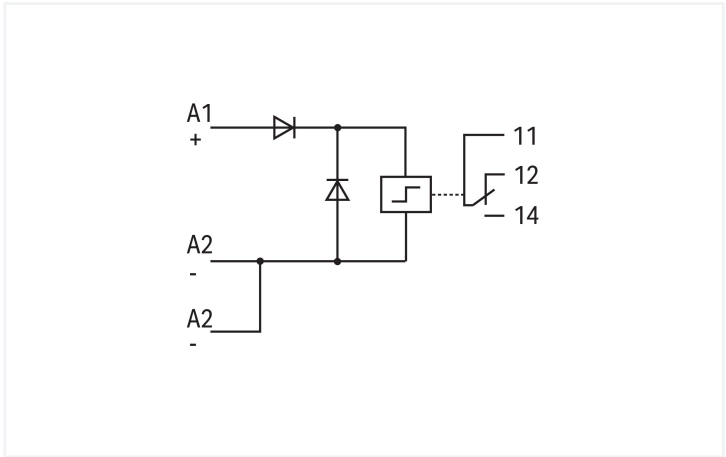


Data Sheet | Item Number: 286-573

Latching relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Red status indicator; Module width: 15 mm

<https://www.wago.com/286-573>



Technical data			
Control circuit		Load circuit	
Nominal input voltage U_N	DC 24 V	Number of changeover/switchover contacts	1
Input voltage range	-15 ... +10 %	Contact material (relay)	AgSnO ₂
Nominal input current at U_N	40 mA	Limiting continuous current	6 A
		Inrush current (resistive) max.	(AC) 50 A / 0.02 s
		Switching Voltage, Max.	AC 250 V
		Switching power (resistive) max.	AC 1500 VA
		Recommended minimum load	10 V / 10 mA
		Mechanical life	10 x 10 ⁶ switching operations



Safety and protection	
Rated Voltage	250 V
Rated surge voltage	4 kV
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	4 kVrms
Dielectric strength (open contact) (AC, 1 min)	1.5 kVrms
Protection type	IP20

Physical data	
Width	15 mm / 0.591 inches
Height	52 mm / 2.047 inches
Depth from upper-edge of DIN-rail	82.5 mm / 3.248 inches
Note (dimensions)	Depth with 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
Fire load	0.346 MJ
Weight	29 g

Environmental requirements	
Ambient temperature (operation at U _N)	-25 ... +50 °C
Ambient temperature (storage)	-40 ... +70 °C
Processing temperature	-25 ... +50 °C
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and specifications	
Standards/specifications	EN 60664-1

Commercial data	
Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-14-23-06
eCl@ss 9.0	27-14-23-06
ETIM 8.0	EC000188
ETIM 7.0	EC000188
PU (SPU)	15 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821485285
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 7(c)-II
SCIP notification number (Austria)	183bf090-14cc-4ead-ba34-befcac1003bc
SCIP notification number (Belgium)	14616ec9-9ab6-4bae-902e-be0355e83757
SCIP notification number (Bulgaria)	de306938-f68b-4c94-ab8c-240284634b5c
SCIP notification number (Czech Republic)	efb75062-b425-4717-aa29-6fb9c0cc29f9
SCIP notification number (Denmark)	0aa28ef7-cc1b-482d-81e8-db810da4ca0e
SCIP notification number (Finland)	266009e6-0bac-471b-8013-686b66f54fe4
SCIP notification number (France)	8fc707a5-6e55-4452-85e8-00b6debadb21
SCIP notification number (Germany)	97faa323-2362-46eb-924a-0aadf13cdcb3
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SCIP notification number (Italy)	aaddc9c4-ae35-425b-80f5-cc05dad4a0cf
SCIP notification number (Netherlands)	6a0e7fe3-5d87-4a32-a616-484b88b89d42
SCIP notification number (Poland)	731152c6-ea40-4ce3-a890-473b32f18d24
SCIP notification number (Romania)	d1f7d9ba-72cb-488d-a975-e734e42fab5e
SCIP notification number (Sweden)	bab4f634-a0fe-4b21-a533-d29674539eda

Approvals / Certificates		
General approvals		
Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03078

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 286-573	

Documentation			
Bid Text			Instruction Leaflet
286-573	19.02.2019	xml 3.75 KB	pdf 1246.19 KB
286-573	26.03.2015	doc 26.50 KB	

CAD/CAE-Data

CAE data	
EPLAN Data Portal 286-573	
WSCAD Universe 286-573	

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.: 280-619
Terminal block for pluggable modules; 6-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



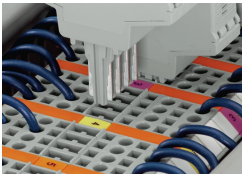
Item No.: 280-763
Terminal block for pluggable modules; 6-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



Item No.: 280-609
Terminal block for pluggable modules; 6-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

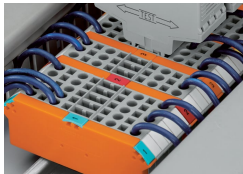


Coding ensures correct polarity.



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