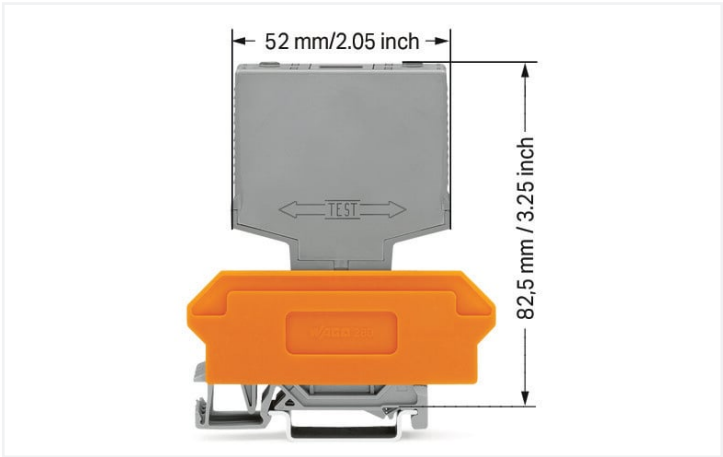
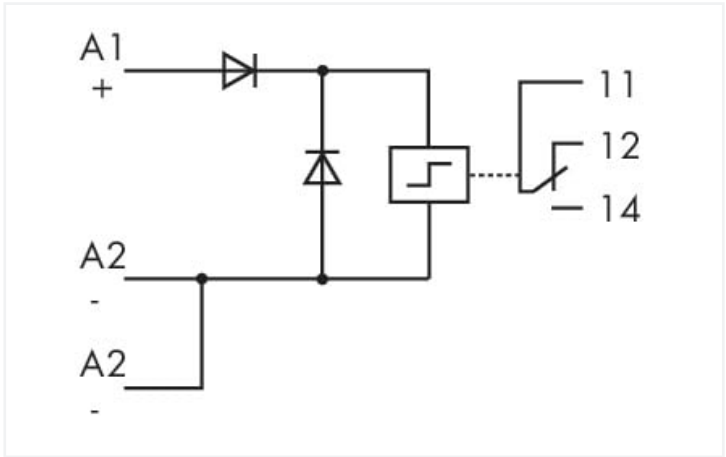
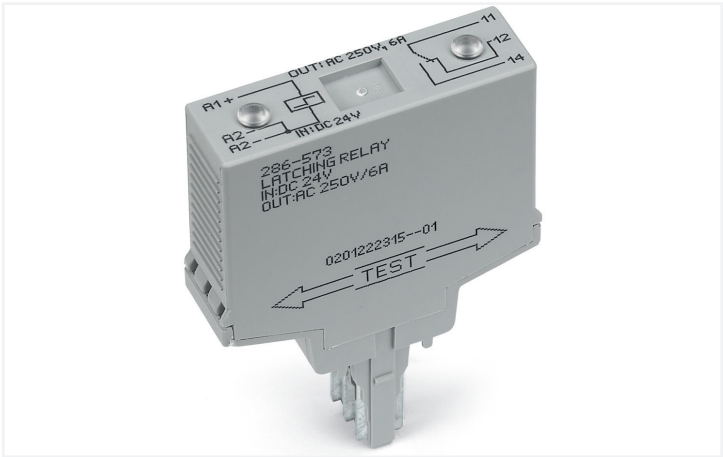


Data Sheet | Item Number: 286-573

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 from upper-edge of DIN-rail	82.5 mm / 3.248 inches
Depth	52 mm / 2.047 inches

Mechanical data	
Mounting type	Pluggable module for receptacle terminal blocks

Material data	
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
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)	8fc707a5-6e55-4452-85e8-00b6debabd21
SCIP notification number (Germany)	97faa323-2362-46eb-924a-0aadf13cdcb3
SCIP notification number (Hungary)	cba76da7-3d6a-4c57-ac0f-2328464007dc
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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 Brjansker Zertifizierungs- stelle	TP TC 004/2011	EAC RU C-DE.AM02. B.00122/19

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



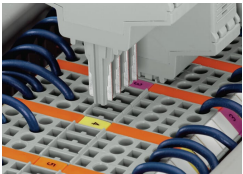
Item No.: 280-763
Terminal block for pluggable modules; 6-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



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

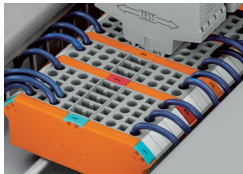


Coding ensures correct polarity.



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