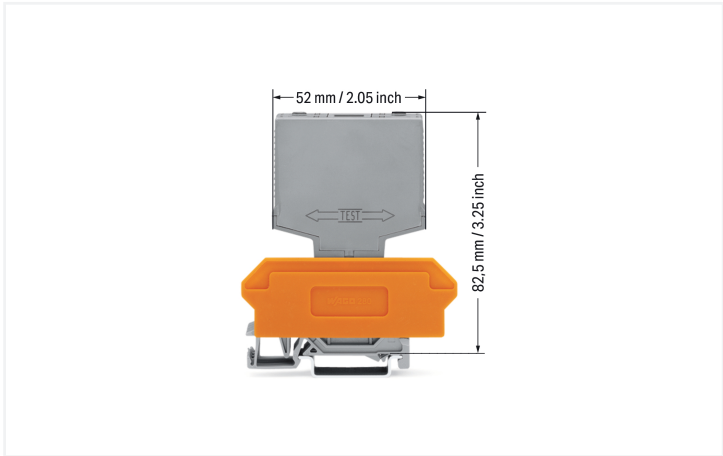
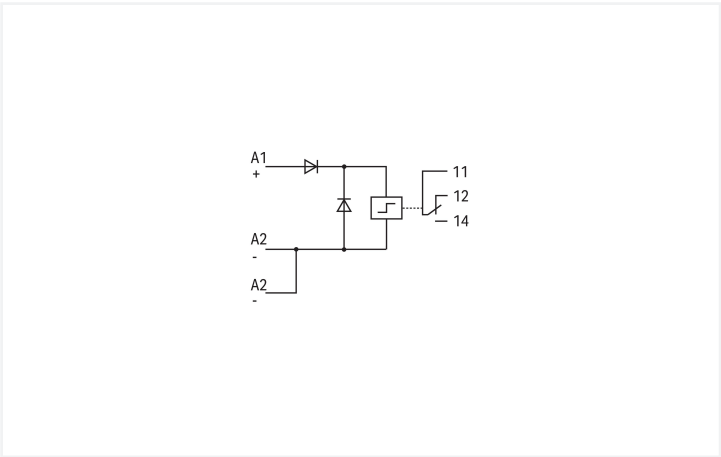
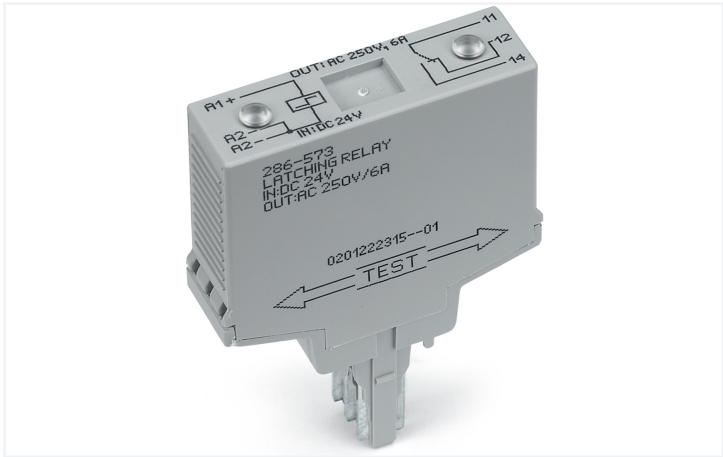


Data Sheet | Item Number: 286-573

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	24 VDC	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.	250 VAC
		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 impulse withstand 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 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
Fire load		0.326 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)
PU (SPU)		15 (1) pcs
Packaging type		Box
Country of origin		DE
GTIN		4050821485285
Customs tariff number		85364900990



Product Classification	
UNSPSC	39121529
eCl@ss 10.0	27-14-23-06
eCl@ss 9.0	27-14-23-06
ETIM 9.0	EC000188
ETIM 10.0	EC000188
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)	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-d810da4ca0e
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
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		Operation and Assembly Instructions Interface V 1.0.0 02.04.2025 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

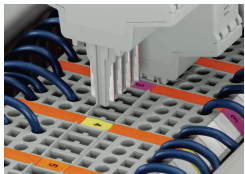


Item No.: 280-763
Terminal block for pluggable modules; 6-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

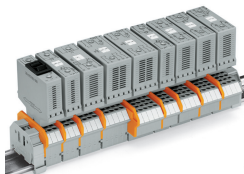


Item No.: 280-609
Terminal block for pluggable modules; 6-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

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