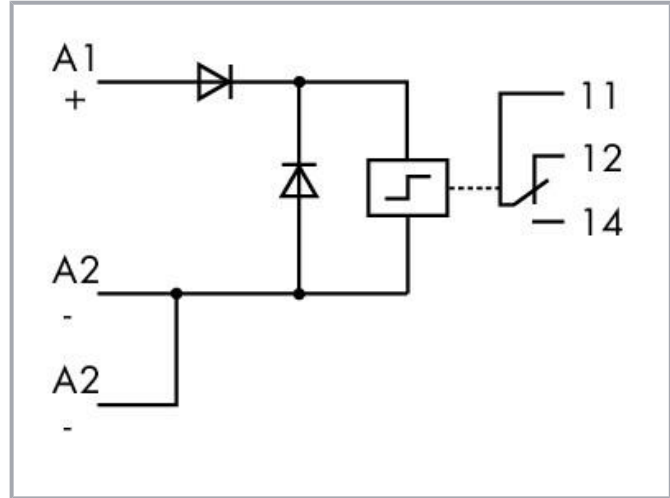
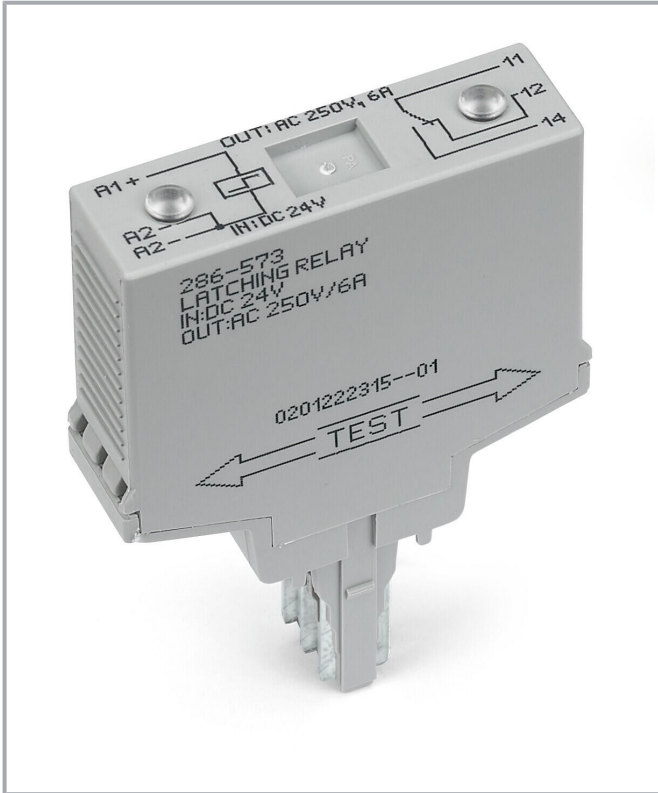


Data sheet | Item number: 286-573

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



www.wago.com/286-573



Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Data

Technical data

Control Circuit

Nominal input voltage U_N	DC 24 V
Input voltage range	-15 ... +10 %
Nominal input current at U_N	40 mA

Load circuit

Number of changeover/switchover contacts	1
Contact material (relay)	AgSnO ₂
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
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Subject to changes. Please also observe the further product documentation!



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
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and specifications

Standards/specifications	EN 60664-1
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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

Subject to changes. Please also observe the further product documentation!

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
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




Logo	Approval	Additional Approval Text	Certificate name
	EAC Brjansker Zertifizierungsstelle	TP TC 004/2011	EAC RU C-DE.AM02. B.00122 /19

Optional accessories

Marking accessories

Marker		
	Item no.: 209-701 WSB marking card; as card; not stretchable; plain; snap-on type; white	www.wago.com/209-701

Terminal blocks

Terminal block for pluggable modules		
	Item no.: 280-619 Terminal block for pluggable modules; 6-pole; with 2-conductor terminal blocks; with orange separator; www.wago.com/280-619 for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray	
	Item no.: 280-609 Terminal block for pluggable modules; 6-pole; with 4-conductor terminal blocks; with orange separator; www.wago.com/280-609 for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray	
	Item no.: 280-763 Terminal block for pluggable modules; 6-pole; with 4-conductor terminal blocks; with marker carrier; www.wago.com/280-763 with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray	

Subject to changes. Please also observe the further product documentation!



Downloads Documentation

Bid Text

286-573 X81 - Datei	2019 Feb 19	xml 3.8 kB	Download
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286-573 doc - Datei	2015 Mar 26	doc 27.1 kB	Download
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Instruction Leaflet

		pdf 1.3 MB	Download
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Additional Information

Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging	V 1.1.0 2022 Aug 18	pdf 2.2 MB	Download
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CAD/CAE-Data

CAE data

EPLAN Data Portal 286-573		URL	Download
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WSCAD Universe 286-573		URL	Download
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Environmental Product Compliance

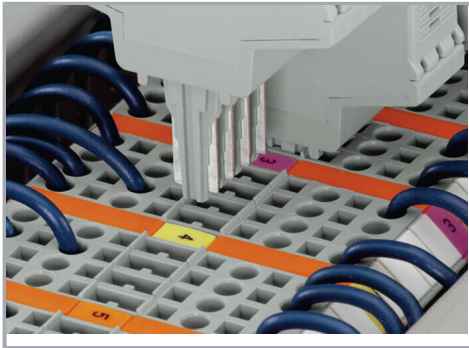
Compliance Search

Environmental Product Compliance 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		URL	Download
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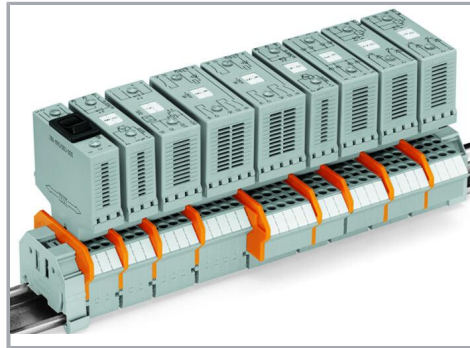
Installation Notes

Installation

Subject to changes. Please also observe the further product documentation!

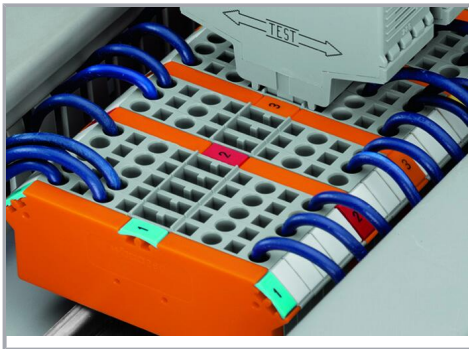


Coding ensures correct polarity.



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

Subject to changes. Please also observe the further product documentation!