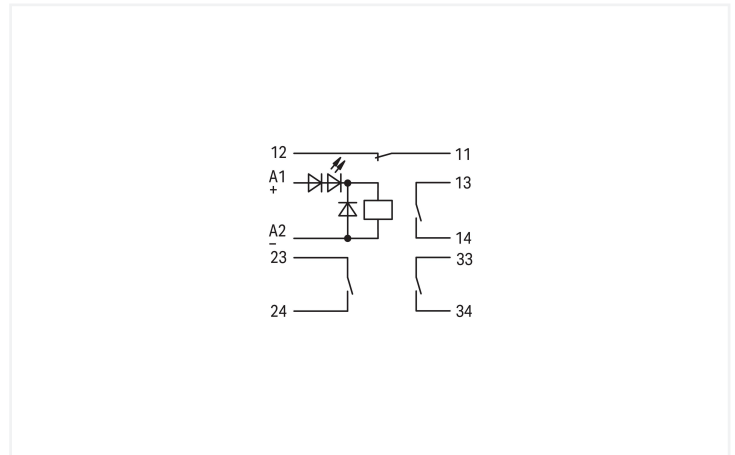
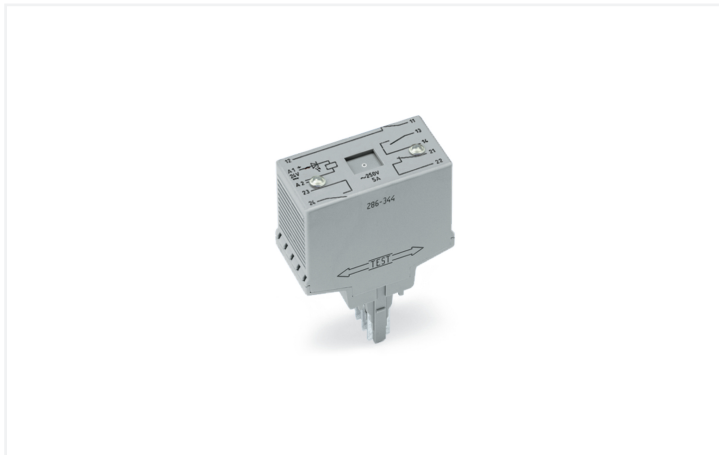


Data Sheet | Item Number: 286-344/004-000

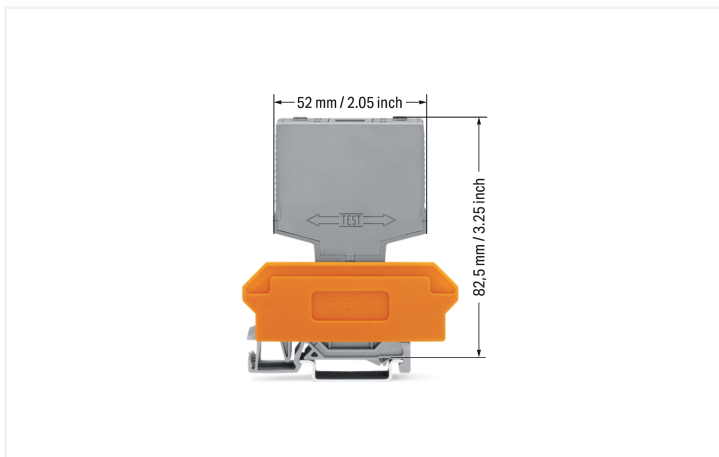
Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact; Railway; Red status indicator; Module width: 25 mm; gray

<https://www.wago.com/286-344/004-000>



Color:  gray

Similar to illustration



Technical data

Control circuit

Nominal input voltage U_N	24 VDC
Input voltage range	-30 ... +25 %
Nominal input current at U_N	9 mA

Load circuit

Number of break/switch-off contacts	1
Number of make/switch-on contacts	3
Contact material (relay)	AgNi + Au
Limiting continuous current	5 A
Switching Voltage, Max.	250 VAC
Pull-in time (typ.)	9 ms
Drop-out time (typ.)	5 ms
Bounce time (typ.)	2 ms



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

Physical data	
Width	25 mm / 0.984 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	14.837 MJ
Weight	40.4 g

Environmental requirements	
Ambient temperature (operation at U _N)	-25 ... +70 °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)	10 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143104753
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.	1303-86-2 7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Diboron trioxide Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(a)
SCIP notification number (Austria)	565565f1-70fd-4b3c-8787-990d5518c6d2
SCIP notification number (Belgium)	d1b64a3e-07b1-4e1f-885f-fa927d9bd9ae
SCIP notification number (Bulgaria)	5221d313-c67a-491f-8546-960ae55882d9
SCIP notification number (Czech Republic)	d60c4c13-8f74-4c33-9b02-39b6b63d8d37
SCIP notification number (Denmark)	ebaf2fd8-2e37-40f1-967f-5688ab490a4f
SCIP notification number (Finland)	1b695069-2afa-4802-9d73-84e73faa99bb
SCIP notification number (France)	f831637c-4d0f-455b-b3b8-5b3ecadf6f0a
SCIP notification number (Germany)	5f74c46b-9d07-4ae2-8398-01cf90d6d763
SCIP notification number (Hungary)	3d9cb8d1-1d9e-4466-9d79-6162bb263299
SCIP notification number (Italy)	f6796654-c7a0-49bc-b94f-5a2bde779416
SCIP notification number (Netherlands)	f8409505-b798-451e-aa1e-f3a23fdda84b
SCIP notification number (Poland)	1f9b984a-74ea-4500-9a3f-b6f5ef9edb68
SCIP notification number (Romania)	a4715ea2-20f3-4060-9e55-82f23b2c2ad6
SCIP notification number (Sweden)	19684666-78d3-4a65-9b06-7fdb98b2bb89

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

286-344/004-000

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Documentation

Bid Text

286-344/004-000	19.02.2019	xml 3.83 KB	↓
286-344/004-000	27.03.2015	doc 27.00 KB	↓

Instruction Leaflet

Operation and Assembly Instructions Interface	V 1.0.0 02.04.2025	pdf 1246.19 KB	↓
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CAD/CAE-Data

CAE data

WSCAD Universe

286-344/004-000

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- 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.: 280-639
Terminal block for pluggable modules; 10-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



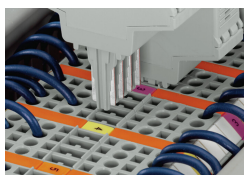
Item No.: 280-765
Terminal block for pluggable modules; 10-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



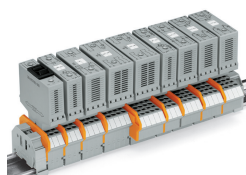
Item No.: 280-629
Terminal block for pluggable modules; 10-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

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