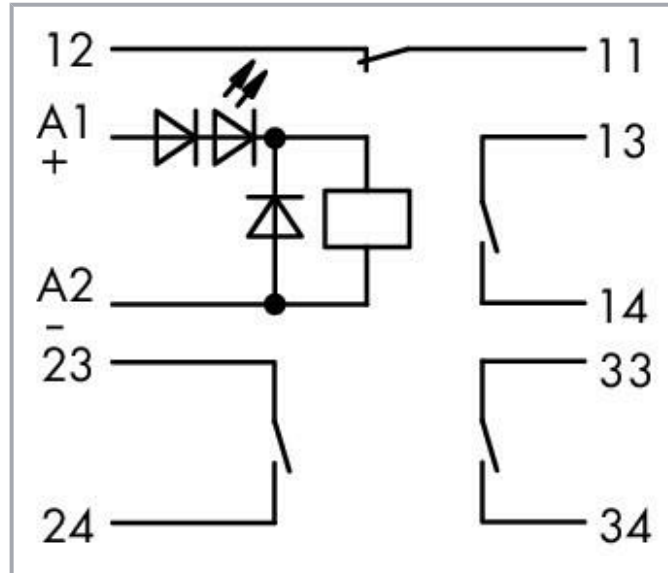


Data sheet | Item number: 286-344/004-000

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

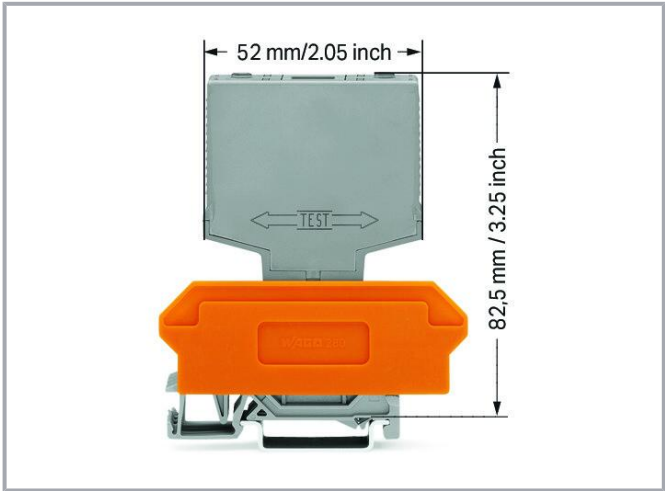
www.wago.com/286-344/004-000



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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
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Data
Technical data

Control Circuit

Nominal input voltage U_N	DC 24 V
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.)	AC 250 V
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 surge voltage	4 kV
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	1.5 kVrms

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Protection type	IP20
-----------------	------

Physical data

Width	25 mm / 0.984 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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Material Data

Color	gray
Fire load	15.112 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
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Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-37-16-01
eCl@ss 9.0	27-37-16-01
ETIM 8.0	EC001437
ETIM 7.0	EC001437
PU (SPU)	10 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4055143104753

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



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)	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
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SCIP notification number (Romania)	a4715ea2-20f3-4060-9e55-82f23b2c2ad6
SCIP notification number (Sweden)	19684666-78d3-4a65-9b06-7fdb98b2bb89

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

Terminal blocks

Terminal block for pluggable modules

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

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**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; graywww.wago.com/280-629**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; graywww.wago.com/280-639**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; graywww.wago.com/280-765**Marking accessories****Marker****Item no.: 209-701**

WSB marking card; as card; not stretchable; plain; snap-on type; white

www.wago.com/209-701**Downloads****Documentation****Bid Text**

286-344/004-000	2019 Feb 19	xml	Download
X81 - Datei		3.9 kB	

286-344/004-000	2015 Mar 27	doc	Download
doc - Datei		27.6 kB	

Instruction Leaflet

pdf
1.3 MB

Download

Additional Information

Disposal and Recycling	V 1.1.0	pdf	Download
Electrical and electronic equipment, Batteries, Packaging	2022 Aug 18	2.2 MB	

CAD/CAE-Data**CAE data**

WSCAD Universe 286-344/004-000	URL	Download
WSCAD Universe 286-344/004-000	URL	Download

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 286-344/004-000

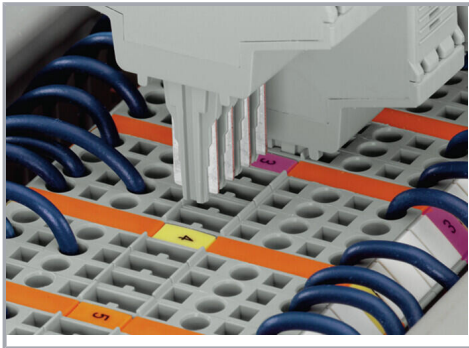
URL

Download

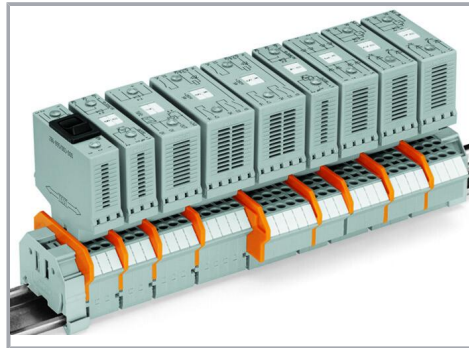
Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact;
Railway; Red status indicator; Module width: 25 mm; gray

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

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



Function testing via touch-proof test slots

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

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