

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

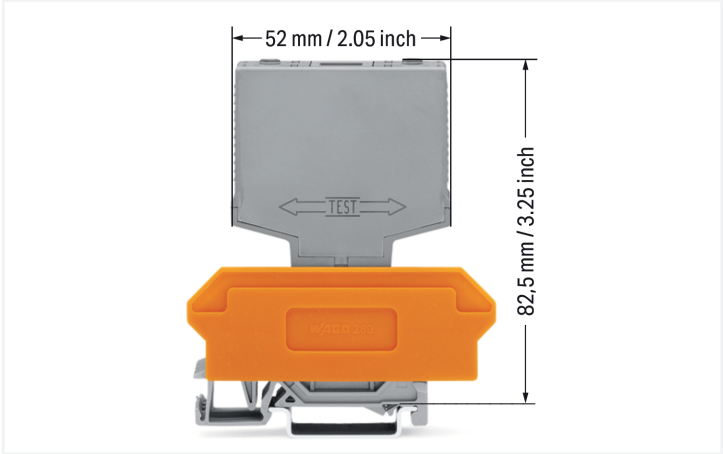
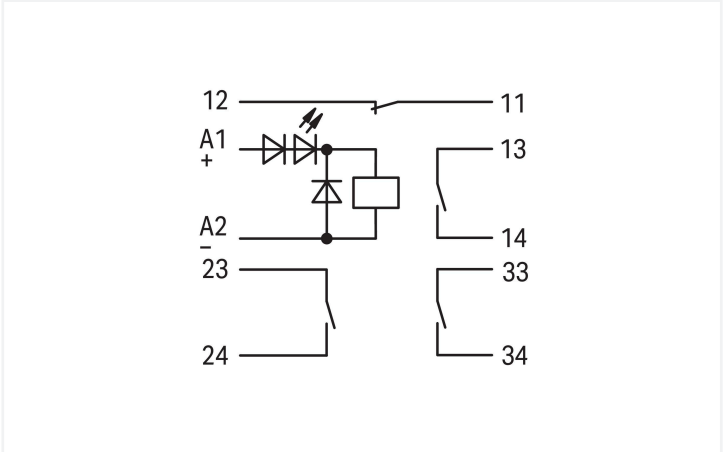
Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact;
Railway; Red status indicator; Module width: 25 mm; gray

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



Color: ■ gray

Similar to illustration



Technical data			
Control circuit		Load circuit	
Nominal input voltage U_N	24 VDC	Number of break/switch-off contacts	1
Input voltage range	-30 ... +25 %	Number of make/switch-on contacts	3
Nominal input current at U_N	9 mA	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	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

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 8.0	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) 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
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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		

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	

CAD/CAE-Data

CAE data	
WSCAD Universe	
286-344/004-000	

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

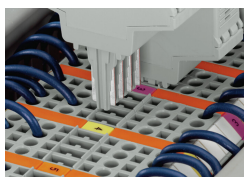


Item No.: 280-629

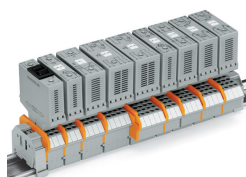
Terminal block for pluggable modules; 10-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

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