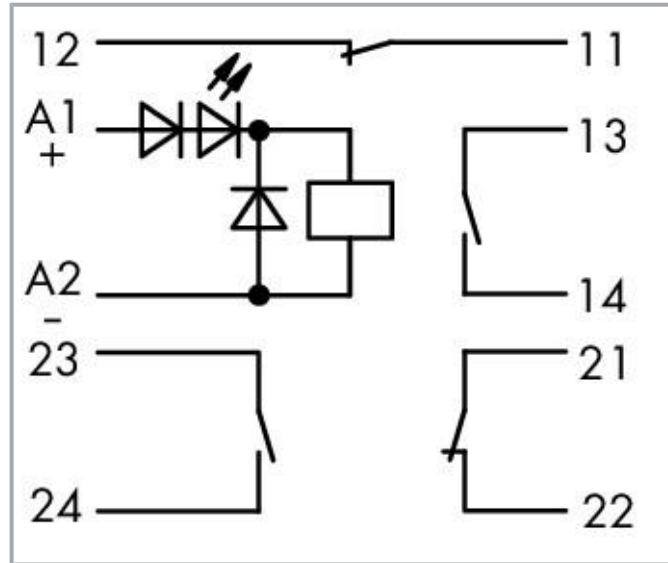
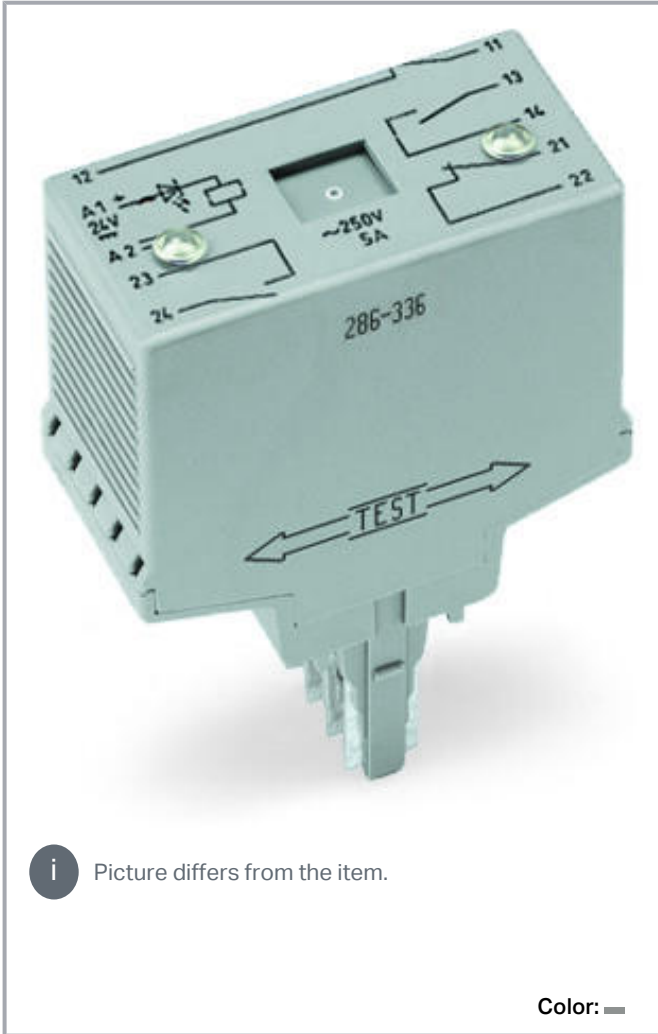


Data sheet | Item number: 286-336/001-000

Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts;  
Red status indicator; Module width: 25 mm; gray



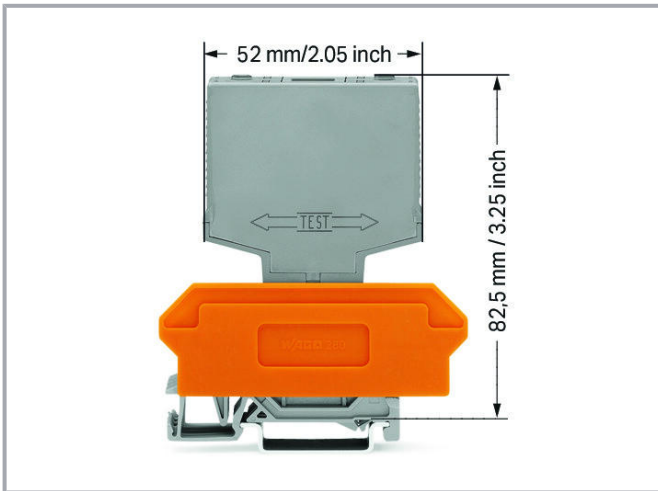
[www.wago.com/286-336\\_001-000](http://www.wago.com/286-336_001-000)



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

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

Do you have any questions about our products?  
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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 $U_N$	8.5 mA

#### Load circuit

Number of break/switch-off contacts	2
Number of make/switch-on contacts	2
Contact material (relay)	AgNi + Au
Limiting continuous current	5 A
Switching voltage (max.)	AC 250 V
Pull-in time (typ.)	8 ms
Drop-out time (typ.)	5 ms
Bounce time (typ.)	1 ms

#### Safety and protection

Rated voltage	250 V
Rated surge voltage	2.5 kV
Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	1.5 kVrms

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Protection type	IP20
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**Physical data**

Width	25 mm / 0.984 inch
Height from upper-edge of DIN-rail	82.5 mm / 3.248 inch
Depth	52 mm / 2.047 inch

**Mechanical data**

Mounting type	Pluggable module for receptacle terminal blocks
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**Material data**

Color	gray
Fire load	0.867 MJ
Weight	41 g

**Environmental requirements**

Surrounding air temperature (operation at $U_N$ )	-25 ... 70 °C
Surrounding air 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 Electronics)
Packaging type	BOX
Country of origin	DE
GTIN	4055143104746
Customs tariff number	8536490080

**Optional accessories****Marking accessories**

Item no.: 209-701

[www.wago.com/209-701](http://www.wago.com/209-701)

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

**Clamps**

	<b>Item no.: 280-629</b> Terminal block for pluggable modules; 4-conductor; 27 mm; Orange separator plate	<a href="http://www.wago.com/280-629">www.wago.com/280-629</a>
	<b>Item no.: 280-639</b> Terminal block for pluggable modules; 2-conductor; 27 mm; Orange separator plate	<a href="http://www.wago.com/280-639">www.wago.com/280-639</a>
	<b>Item no.: 280-765</b> Terminal block for pluggable modules; 4-conductor; 30 mm; Orange marker plate	<a href="http://www.wago.com/280-765">www.wago.com/280-765</a>

**Downloads**

**Documentation**

**Bid Text**

286-336/001-000 X81 - Datei	Feb 19, 2019	xml 3.9 kB	Download
286-336/001-000 doc - Datei	Mar 27, 2015	doc 27.6 kB	Download

**Instruction Leaflet**

		pdf 1.3 MB	Download
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**Additional Information**

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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**CAD files**

**CAE data**

WSCAD Universe 286-336/001-000		URL	Download
WSCAD Universe 286-336/001-000		URL	Download

**Environmental Product Compliance**

**Compliance Search**

Environmental Product Compliance 286-336/001-000		URL	Download
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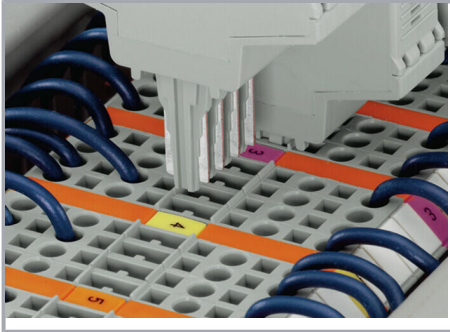
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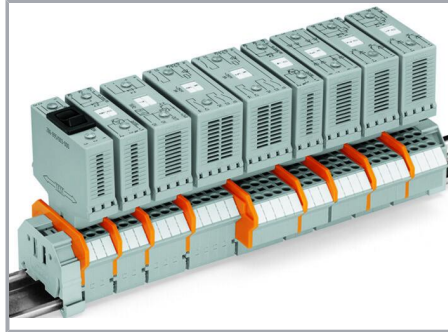
Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts; Red status indicator; Module width: 25 mm; gray

## Installation Notes

### Assembly



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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