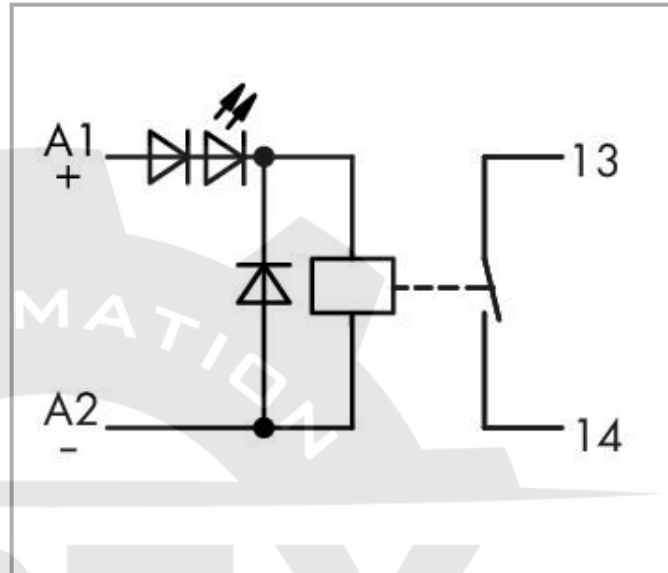
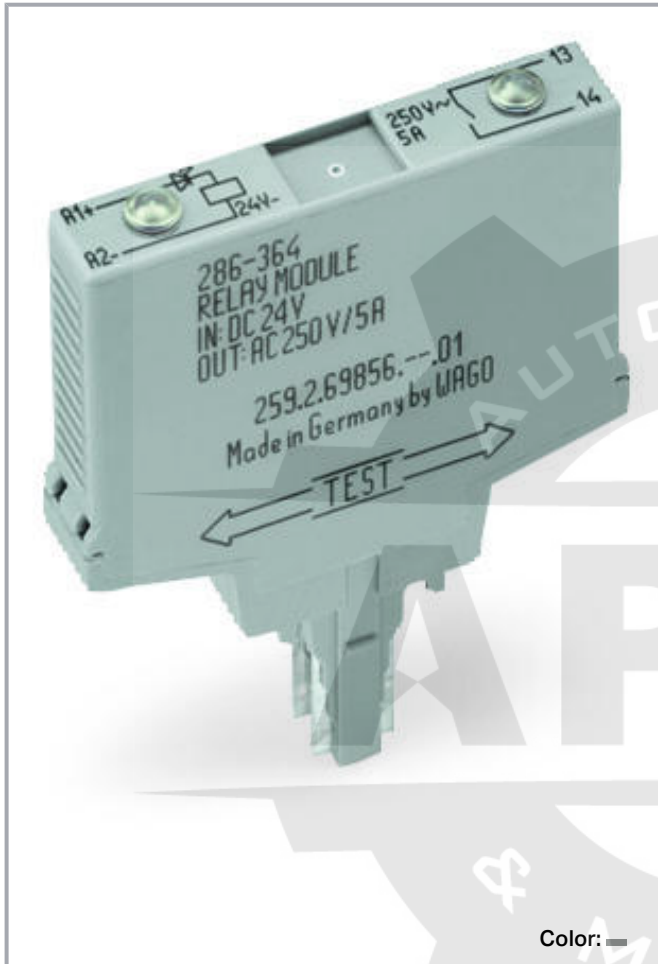


Data sheet | Item number: 286-364

Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm; gray

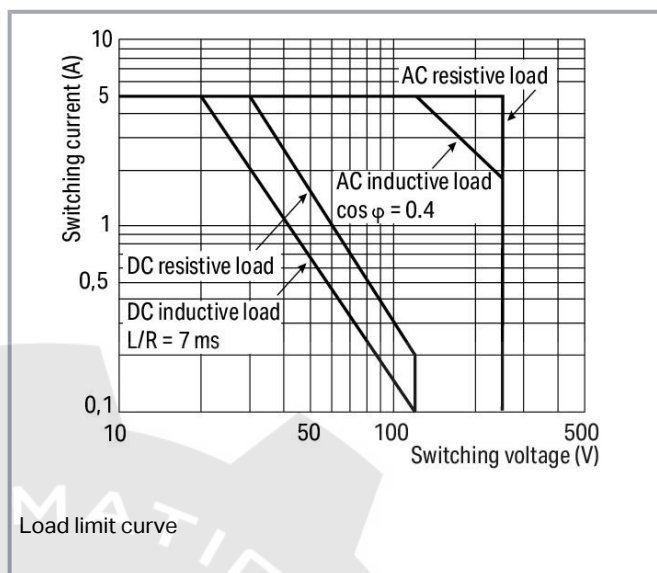
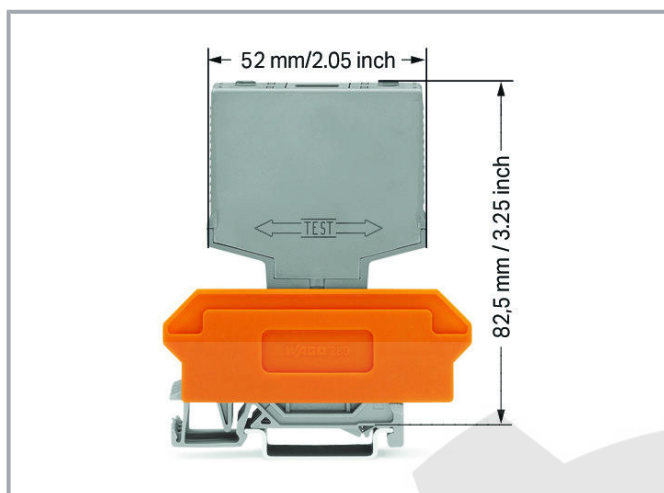
www.wago.com/286-364



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 | Web: www.wago.us

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Data

Technical data

Control circuit

Nominal input voltage U_N	DC 24 V
Input voltage range	$\pm 10\%$
Nominal input current at U_N	7.4 mA

Load circuit

Number of make/switch-on contacts	1
Contact material (relay)	AgSnO ₂
Limiting continuous current	5 A
Switching voltage (max.)	AC 250 V
Switching power (resistive) (max.)	AC 1250 VA
Pull-in time (typ.)	6 ms
Drop-out time (typ.)	6 ms
Bounce time (typ.)	2 ms
Electrical life (NO; resistive load; 23 °C)	10×10^3 switching operations
Mechanical life	50×10^3 switching operations

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

Signaling

Status indicator	Red LED
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Safety and protection

Rated voltage	250 V
Rated surge voltage	2.5 kV
Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	3 kVrms
Protection type	IP20

Physical data

Width	10 mm / 0.394 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	0.276 MJ
Weight	16.8 g

Environmental requirements

Surrounding air temperature (operation at U_N)	-25 ... 40 °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)
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Packaging type	BOX
Country of origin	DE
GTIN	4045454524968
Customs tariff number	8536490080

Optional accessories

Marking accessories

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

	Item no.: 280-608 Terminal block for pluggable modules; 4-pole; with 4-conductor terminal blocks; with orange separator; www.wago.com/280-608 for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray
	Item no.: 280-618 Terminal block for pluggable modules; 4-pole; with 2-conductor terminal blocks; with orange separator; www.wago.com/280-618 for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; CAGE CLAMP®; 2,50 mm ² ; gray
	Item no.: 280-762 Terminal block for pluggable modules; 4-pole; with 4-conductor terminal blocks; with marker carrier; www.wago.com/280-762 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

Downloads

Documentation

Bid Text

286-364	Feb 19, 2019	xml	Download
X81 - Datei		3.7 kB	

286-364	Mar 22, 2018	doc	Download
doc - Datei		26.1 kB	

Instruction Leaflet

		pdf	Download
		1.3 MB	

Additional Information

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

CAD files

CAD data

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2D/3D Models 286-364

[URL](#) [Download](#)

CAE data

WSCAD Universe 286-364

[URL](#) [Download](#)

ZUKEN Portal 286-364

[URL](#) [Download](#)

Environmental Product Compliance

Compliance Search

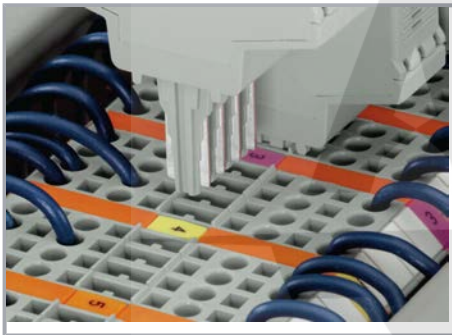
Environmental Product Compliance 286-364

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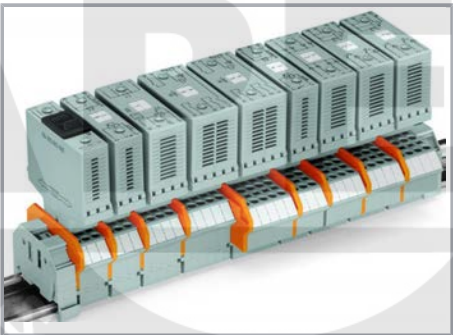
Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm; gray

Installation Notes

Assembly



Coding ensures correct polarity.



Pluggable electronic modules on 2- or 4-conductor carrier terminal blocks

Marking

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



Marking via WMB Multi Marking System.

Testing



Function testing via touch-proof test slots

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

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