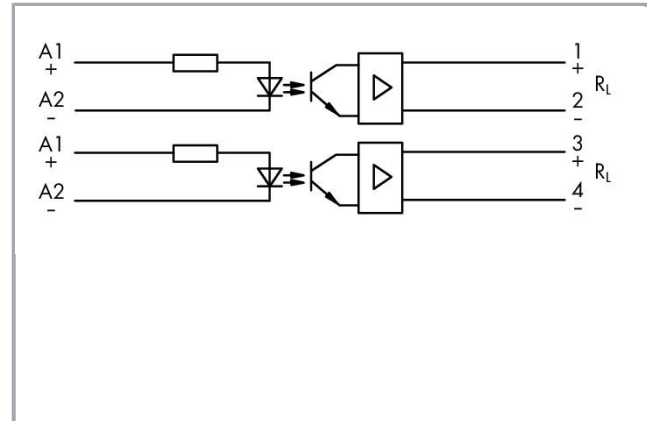


Data sheet | Item number: 286-792

Optocoupler module; Red status indicator; gray

www.wago.com/286-792



RoHS Compliant

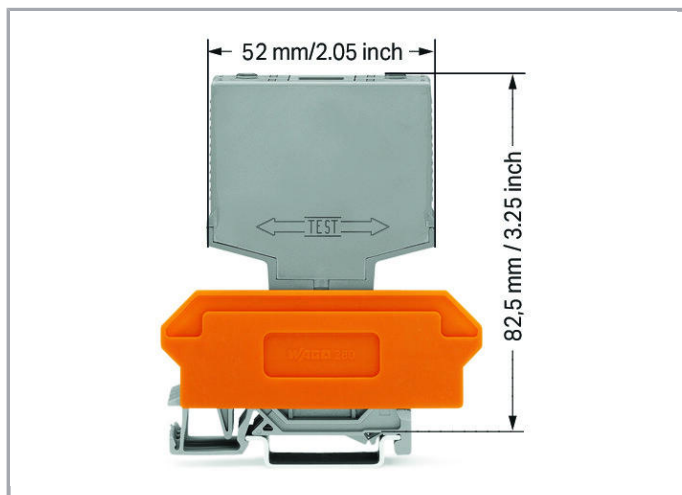
[BOMcheck.net](https://www.bomcheck.net)

Color:

Subject to changes.

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Data

Technical Data

Control circuit

Nominal input voltage U_N	DC 24 V
Input voltage range (high level)	DC 7.5 ... 30 V
Nominal input current at U_N	15 mA

Load circuit:

Circuit type	2-way, 2-conductor termination
Limiting continuous current	0.25 A
Nominal output voltage	DC 24 V
Output voltage range	DC 20 ... 30 V
Max. voltage drop at output	$\leq$ DC 2.5 V
Leakage current at nominal voltage	$\leq$ 3 μ A
Turn-on time	$\leq$ 60 μ s
Drop-out time	$\leq$ 120 μ s
Switching frequency	$\leq$ 1.5 kHz

Safety and protection:

Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	2.5 kVrms
Protection class	IP20

Subject to changes.

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Geometrical Data

Width	20 mm / 0.787 inch
Height from upper-edge of DIN-35 rail	82.5 mm / 3.25 inch
Depth	52 mm / 2.047 inch

Mechanical data

Type of mounting	Pluggable module for carrier terminal blocks
------------------	--

Material Data

Color	gray
Fire load	0.394 MJ
Weight	23.4 g

Environmental Requirements

Surrounding air (operating) temperature at U_N	-25 ... 40 °C
Surrounding air (storage) temperature	-25 ... 40 °C
Processing temperature	-25 ... +50 °C

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	4045454860448
Customs Tariff No.	85365005000

Compatible products

General accessories



Item no.: 280-628

Terminal block for pluggable modules; 8-pole; with 4-conductor terminal blocks; with orange separator; www.wago.com/280-628 for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Item no.: 280-638

Subject to changes.



Terminal block for pluggable modules; 8-pole; with 2-conductor terminal blocks; with orange separator; www.wago.com/280-638 for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

**Item no.: 280-764**

Terminal block for pluggable modules; 8-pole; with 4-conductor terminal blocks; with marker carrier; www.wago.com/280-764 with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Marking accessories**Item no.: 209-701**

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

www.wago.com/209-701

**Item no.: 209-701/000-002**

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

www.wago.com/209-701/000-002

**Item no.: 209-701/000-005**

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

www.wago.com/209-701/000-005

**Item no.: 209-701/000-006**

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

www.wago.com/209-701/000-006

**Item no.: 209-701/000-007**

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

www.wago.com/209-701/000-007

**Item no.: 209-701/000-012**

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

www.wago.com/209-701/000-012

**Item no.: 209-701/000-017**

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

www.wago.com/209-701/000-017

**Item no.: 209-701/000-023**

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

www.wago.com/209-701/000-023

**Item no.: 209-701/000-024**

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

www.wago.com/209-701/000-024

Downloads**Documentation****Bid Text**

Item no.	Version	File name	Download
286-792	Feb 20, 2019	docx	Download
		15.6 kB	

286-792

Subject to changes.

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Feb 19, 2019

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3.8 kB

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Additional Information

Disposal; Electrical and electronic equipment, Packaging

V 1.0.0

pdf
265.8 kB

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CAD/CAE-Data

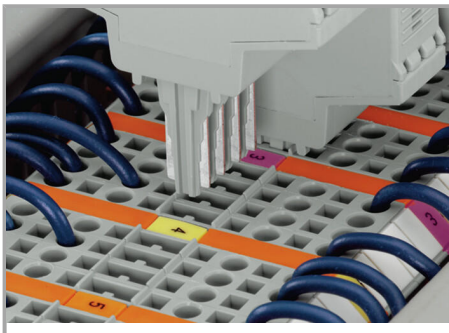
CAE data

WSCAD Universe 286-792

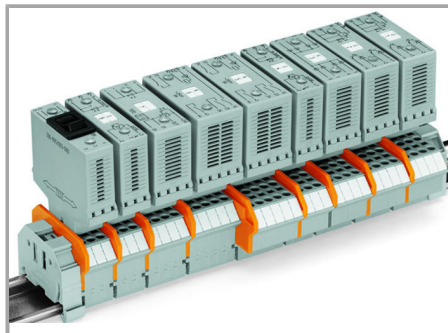
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Installation Notes

Assembly



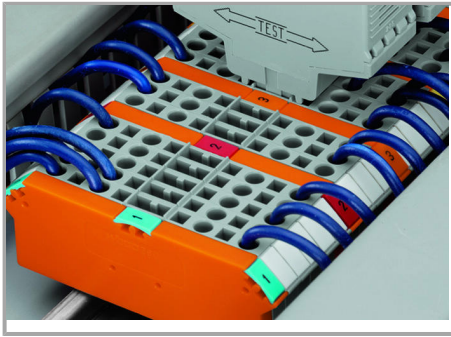
Coding ensures correct polarity



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

Marking

Subject to changes.



Marking using WMB Multi markers

Testing



Easy testing at touchproof contacts

Subject to changes.

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