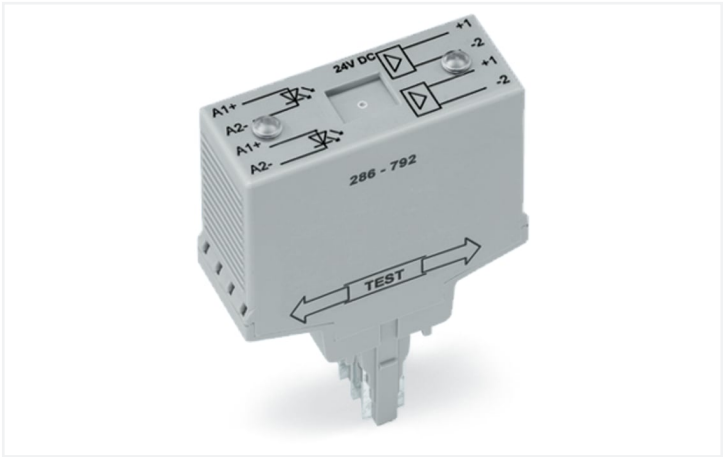
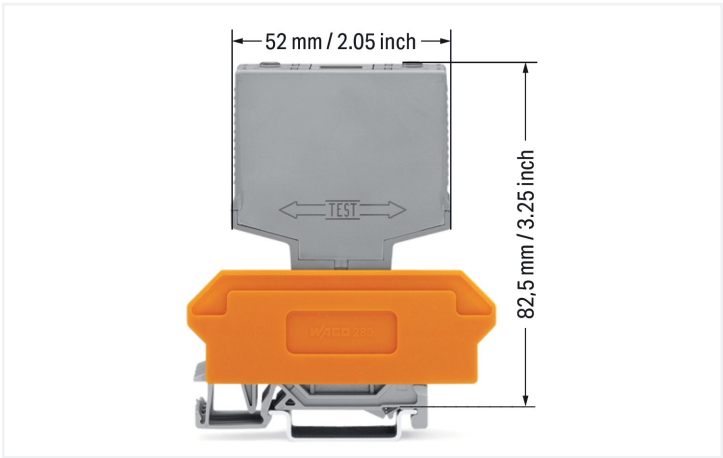
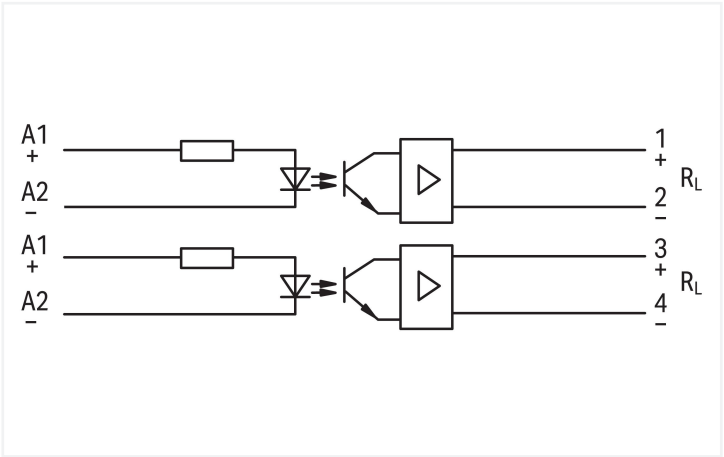




Color: ■ gray



Technical data			
Control circuit		Load circuit	
Nominal input voltage U_N	24 VDC	Circuit type	2-way 2-wire connection
Input voltage range (high level)	7.5 ... 30 VDC	Limiting continuous current	0.25 A
Nominal input current at U_N	15 mA	Nominal output voltage	24 VDC
		Output voltage range	20 ... 30 VDC
		Voltage drop	≤ 2.5 VDC
		Leakage current at rated voltage	$\leq 3 \mu A$
		Turn-on time	$\leq 60 \mu s$
		Turn-off time	$\leq 120 \mu s$
		Switching frequency	≤ 1.5 kHz



Safety and protection	
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	2.5 kVrms
Protection type	IP20

Physical data	
Width	20 mm / 0.787 inches
Height	52 mm / 2.047 inches
Depth from upper-edge of DIN-rail	82.5 mm / 3.25 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	0.416 MJ
Weight	23.4 g

Environmental requirements	
Ambient temperature (operation at U _N)	-25 ... +40 °C
Ambient temperature (storage)	-25 ... +40 °C
Processing temperature	-25 ... +50 °C
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and specifications	
Standards/specifications	EN 60664-1

Commercial data	
Product Group	6 (INTERFACE ELECTRONIC)
eCl@ss 10.0	27-26-15-03
eCl@ss 9.0	27-26-15-03
ETIM 9.0	EC001504
ETIM 8.0	EC001504
PU (SPU)	10 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454860448
Customs tariff number	85365005000



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 020/2011	EAC CoC 03081

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 286-792

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Documentation

Bid Text

286-792

19.02.2019

xml3.69 KB

↓

286-792

20.02.2019

docx15.21 KB

↓

Instruction Leaflet

pdf1246.19 KB

↓

CAD/CAE-Data

CAE data

WSCAD Universe 286-792

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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

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Continued on next page

1.1.2 Terminal blocks

1.1.2.1 Terminal block for pluggable modules



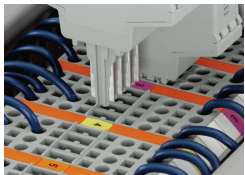
Item No.: 280-638
Terminal block for pluggable modules; 8-pole; with 2-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Item No.: 280-764
Terminal block for pluggable modules; 8-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.: 280-628
Terminal block for pluggable modules; 8-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