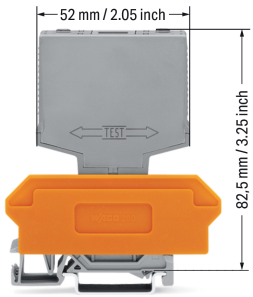
Data Sheet | Item Number: 286-797

Optocoupler module; Red status indicator; gray

https://www.wago.com/286-797



Color: gray

Technical data

Control circuit

Nominal input voltage U_N	24 VDC
Nominal input current at U_N	8 mA

Load circuit

Circuit type	2-wire connection
Limiting continuous current	4 A

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

Continued on next page

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Fire load	0.356 MJ
Weight	23 g

Environmental requirements

Ambient temperature (operation at U_N)	-25 … +55 °C
Ambient temperature (storage)	-25 … +70 °C

Commercial data

Product Group	6 (INTERFACE ELECTRONIC)
PU (SPU)	10 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332391863
Customs tariff number	85365005000

Product Classification

UNSPSC	39121521
eCl@ss 9.0	27-26-15-03
ETIM 9.0	EC001504
ETIM 10.0	EC001504
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

CAS-No.	1303-86-2 1317-36-8 7439-92-1 75980-60-8 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Diboron trioxide Lead Lead monoxide Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl)-
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	461eea56-de1b-4457-9dd2-0ba40d104273
SCIP notification number (Belgium)	c613066d-1dd2-4773-be08-2001fb1075fe
SCIP notification number (Bulgaria)	6e4ef6ef-96cc-42fc-b4b3-be87e5e55142
SCIP notification number (Czech Republic)	e91976c5-2552-46cb-ab48-29c4540a5f12
SCIP notification number (Denmark)	cfd582ec-109b-4ea3-9051-92a92e8f9558
SCIP notification number (Finland)	f5b46b34-b9e8-4b53-983c-8462116cbd8b
SCIP notification number (France)	1ebfcce2-db76-4233-9ce6-6da54e3c8997
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SCIP notification number (Hungary)	ef1a463a-7c08-4407-9d60-ce97f1ace71f
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SCIP notification number (Netherlands)	5bf89ec4-8592-408c-82c5-3f25f4f45ae3
SCIP notification number (Poland)	e2545b3a-4526-41e0-93be-3c0e983a0340
SCIP notification number (Romania)	3fbf5e5e-5fdf-4be5-acf6-3ec80e543925
SCIP notification number (Sweden)	a58dc644-e745-4ab2-8410-8cef04c3a9b2

Continued on next page

Approvals / Certificates

General approvals

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

Downloads

Documentation

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
286-797

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marker

Item No.: 209-701/000-006
WSB marking card; as card; not stretchable; plain; snap-on type; blue

Item No.: 209-701/000-007
WSB marking card; as card; not stretchable; plain; snap-on type; gray

Item No.: 209-701/000-023
WSB marking card; as card; not stretchable; plain; snap-on type; green

Item No.: 209-701/000-017
WSB marking card; as card; not stretchable; plain; snap-on type; light green

Item No.: 209-701/000-012
WSB marking card; as card; not stretchable; plain; snap-on type; orange

Item No.: 209-701/000-005
WSB marking card; as card; not stretchable; plain; snap-on type; red

Item No.: 209-701/000-024
WSB marking card; as card; not stretchable; plain; snap-on type; violet

Item No.: 209-701
WSB marking card; as card; not stretchable; plain; snap-on type; white

Item No.: 209-701/000-002
WSB marking card; as card; not stretchable; plain; snap-on type; yellow

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



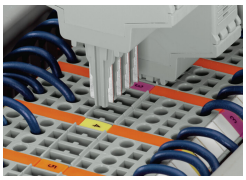
Item No.: 280-764
Terminal block for pluggable modules; 8-pole; with 4-conductor terminal blocks; with marker carrier; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray



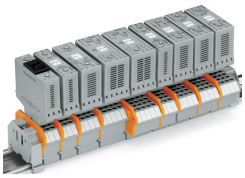
Item No.: 280-628
Terminal block for pluggable modules; 8-pole; with 4-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Installation Notes

Installation

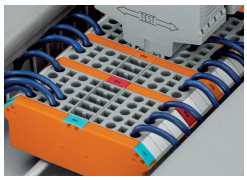


Coding ensures correct polarity.



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