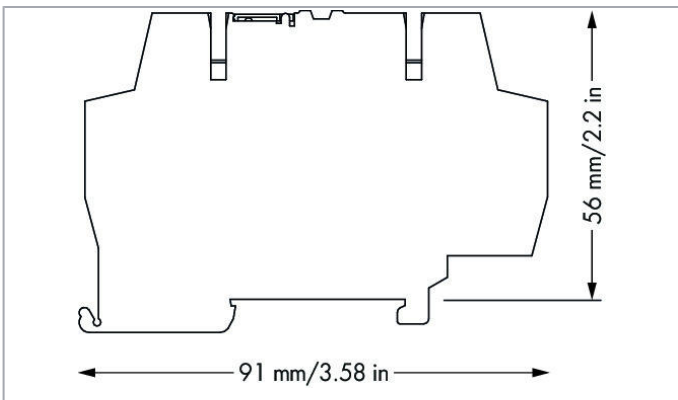
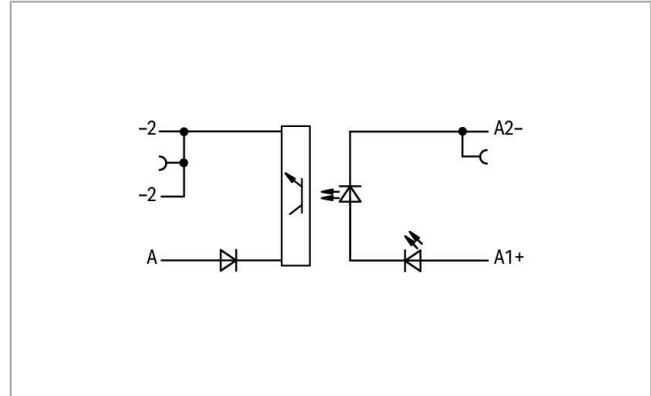


i Picture differs from the item.

Similar to picture

RoHS Compliant



Item description

Note:

Optocouplers and solid state relays are designed for use in signal processing networks, which are not supplied by the low-voltage power supply networks.

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

Data

Technical data

Control circuit

Nominal input voltage U_N	DC 110 V
Input voltage range (low level)	DC 0 ... 20 V
Input voltage range (high level)	DC 77 ... 137.5 V
Nominal input current at U_N	2.7 mA

Load circuit

Circuit type	2-wire connection
Limiting continuous current	0.05 A
Nominal output voltage	DC 24 V
Output voltage range	DC 12 ... 30 V
Voltage drop at output (max.)	\leq DC 2 V
Leakage current at rated voltage	\leq 25 μ A
Turn-on time	\leq 20 μ s
Turn-off time	\leq 120 μ s
Switching frequency	\leq 1.5 kHz

Signaling

Status indicator	Red LED
------------------	---------

Safety and protection

Rated voltage	300 V
Circuit type	Mains circuits
Overvoltage category	II
Pollution degree	2
Dielectric strength, control/load circuit (AC, 1 min)	3 kVrms
Insulation type (control/load circuit)	Reinforced insulation (safe isolation)
Insulation type (between adjacent devices of the the same type)	Reinforced insulation (safe isolation)

Connection data

Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG

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



Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch

Physical data

Width	6 mm / 0.236 inch
Height from upper-edge of DIN-rail	56 mm / 2.205 inch
Depth	91 mm / 3.583 inch

Mechanical data

Mounting type	DIN-35 rail
---------------	-------------

Material data

Fire load	0.313 MJ
Weight	18.3 g

Environmental requirements

Surrounding air temperature (operation at U _N)	-40 ... 70 °C
Surrounding air temperature (storage)	-40 ... 70 °C
Processing temperature	-25 ... +50 °C
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

Standards and specifications

Standards/Specifications	EN 61010-2-201; EN 61000-6-2; EN 61000-6-3; EN 50121-3-2
--------------------------	--

Commercial data

Product Group	6 (Interface Electronics)
Packaging type	BOX
Country of origin	DE
GTIN	4055143604864
Customs tariff number	85365005000

Downloads

Documentation

Bid Text

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

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at +49 (571) 887-44222.



859-722 docx - Datei	6. 12. 2019	docx 13.9 kB	Download
-------------------------	-------------	-----------------	----------

859-722 X81 - Datei	6. 12. 2019	xml 4.1 kB	Download
------------------------	-------------	---------------	----------

Instruction Leaflet

Relay modules, Optocoupler modules	V 1.2.0 30. 8. 2019	pdf 2.2 MB	Download
------------------------------------	------------------------	---------------	----------

Additional Information

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

CAD/CAE-Data

CAE data

EPLAN Data Portal 859-722		URL	Download
---------------------------	--	-----	----------

WSCAD Universe 859-722		URL	Download
------------------------	--	-----	----------

Environmental Product Compliance

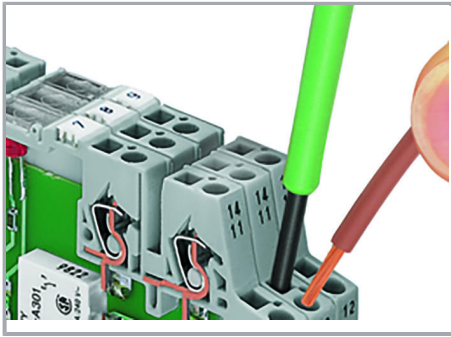
Compliance Search

Environmental Product Compliance 859-722 Optocoupler module		URL	Download
--	--	-----	----------

Installation Notes

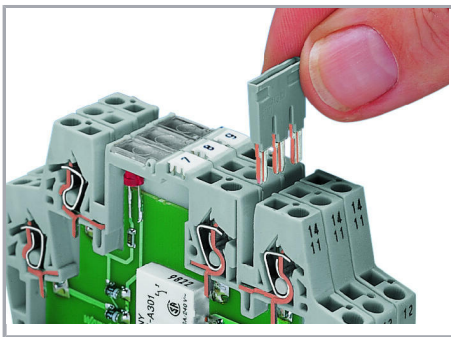
Conductor termination

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



Conductor termination

Commoning



Easy commoning using adjacent jumpers

Marking



Marking via Mini-WSB Quick Marking System

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