

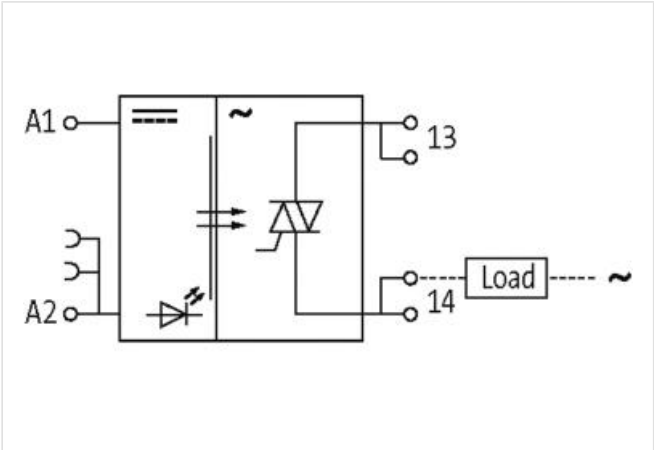
AMMDS 20-47/2 OPTO-COUPLER MODULE

IN: 35 VDC - OUT: 280 VAC / 2A

Triac 2 A
24 V DC
with minus plug link

[Link to Product](#)

Illustration



Product may differ from Image



General product information

Scope of delivery Jumper (Art-No. 90960)

Commercial data

ECLASS-6.0	27371604
ECLASS-6.1	27371604
ECLASS-7.0	27371604
ECLASS-8.0	27371604

ECLASS-9.0	27371604
ECLASS-10.1	27371604
ECLASS-11.1	27371604
ECLASS-12.0	27371604
ETIM-5.0	EC001504
customs tariff number	85414900
GTIN	4048879027953
Packaging unit	1

Electrical data | Input

Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	3 V
Input voltage DC min.	10 V
Input voltage DC max.	35 V
Input current	6 mA

Electrical data | Output

Switch off delay max.	10 ms
Switch on delay max.	10 ms
Quiescent current OFF max.	2 mA
Switching frequency inductive max.	5 Hz
Switching frequency ohmic max.	20 Hz
Voltage switching AC min.	24 V
Switching voltage AC max.	280 V
Switching current min.	50 mA
Switching current max.	2 A
Voltage drop AC max.	1 V

Diagnostics

Status indication LED	red
-----------------------	-----

Device protection | Media

Flame resistance	flame retardant
------------------	-----------------

Mechanical data | Material data

Color housing	black
Material housing	Plastic

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)
Height	68 mm
Width	12 mm
Depth	82 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °C