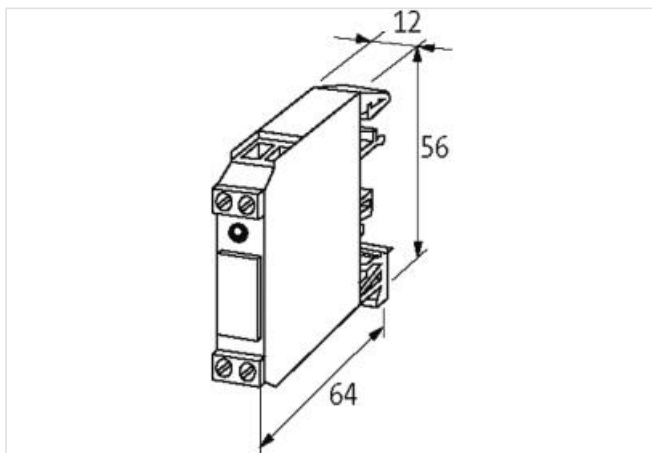
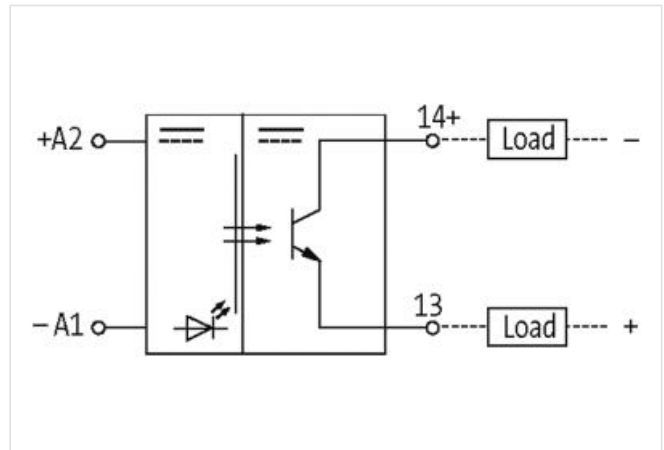


AMMS 10-1 OPTO-COUPLER MODULE

IN: 30 VDC - OUT: 48 VDC / 0.5 A

Transistor 0.5 A

4...30 V DC

[Link to Product](#)**Illustration**

Product may differ from Image

General data

Mounting method	DIN-rail mountable TH35 or G32 (EN 60715)
Temperature range	-20...+60 °C
Test isolation voltage	3.75 kV
Housing	Black plastic, flame retardant
Dimensions H×W×D	63×11.8×56 mm

Output

Leakage current (output is open)	max. 0.3 mA
Switching time ON/OFF	65 µs/20 ms
Saturation voltage (across output)	max. 1.2 V DC
Switching voltage	4.5...44 V DC
Switching frequency	max. 7 kHz (resist.) at max. 0.1 A/max. 10 Hz (ind.)
Switching current per output	1 mA...0.5 A

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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Input	
Voltage range OFF	0...2 V DC
Voltage range ON	4...30 V DC
LED display	LED (red)
Input current	max. 10 mA
Product article number of manufacturer	50010