

AMS 10-43/5 OPTO-COUPLER MODULE

N: 53 VDC - OUT: 53 VDC / 4 A

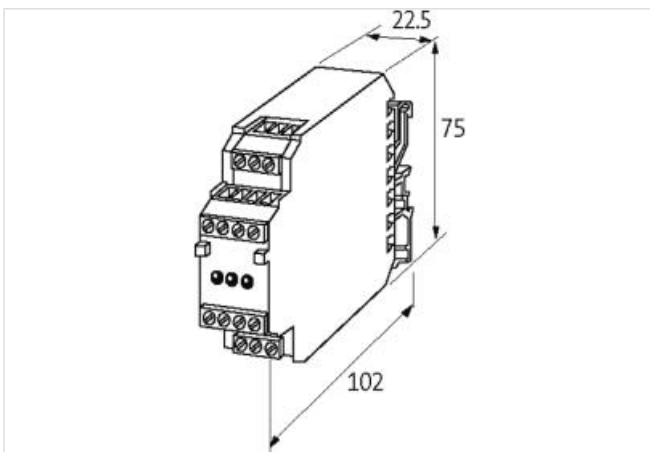
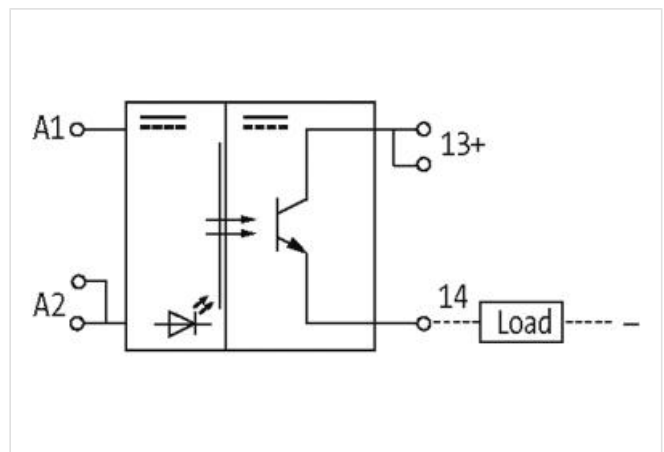
Transistor 4 A

24 V DC

Control voltage 230 V AC on request

[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	75×22.5×85 mm

Output

Switching time ON/OFF	4/7 µs
Saturation voltage (across output)	max. 1.5 V DC
Switching voltage	4.5...53 V DC
Switching frequency	max. 2 kHz/4 Hz (resist./ind.)
Switching current per output	10 mA...4 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...3 V DC
Voltage range ON	10...53 V DC
LED display	LED (red)
Input current	14.5 mA
Product article number of manufacturer	
50044	