

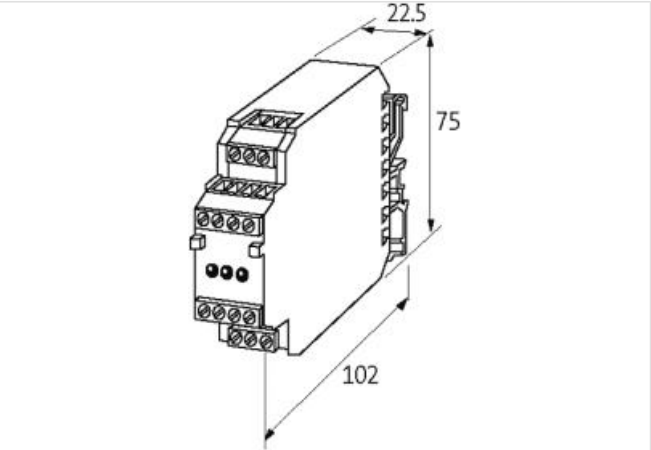
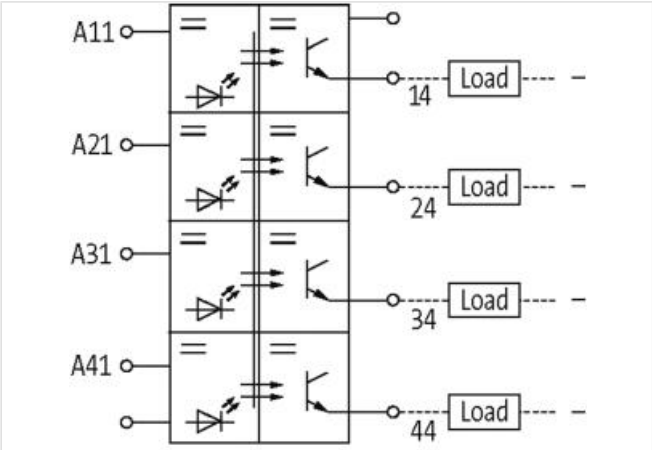
AMS 4-10/44-2 OPTO-COUPLER MODULE

In: 24 VDC - Out: 24 VDC / 2A

Transistor 2 A (4-way)
4 NO contacts
24 V DC

[Link to Product](#)

Illustration



Product may differ from Image



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	4048879295451
Packaging unit	1

Electrical data | Input

Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	6 V
Input voltage DC min.	20 V
Input voltage DC max.	30 V
Input current	27 mA

Electrical data | Output

Switch off delay max.	5 ms
Switch on delay max.	1 ms
Quiescent current OFF max.	0,01 mA
Switching frequency inductive max.	1 Hz
Switching frequency ohmic max.	10 Hz
Voltage switching DC min.	5 V
Switching voltage DC max.	30 V
Switching current min.	1 mA
Switching current max.	2 A
Voltage drop DC max.	0,05 V

Diagnostics

Status indication LED	yellow
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Device protection | Electrical

Rated surge voltage	2,5 kV
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Device protection | Media

Flame resistance	flame retardant
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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	75 mm
Width	22,5 mm
Depth	102 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	50 °C