MURR ELEKTRONIK
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AMS 3-10/44-2 OPTO-COUPLER MODULE

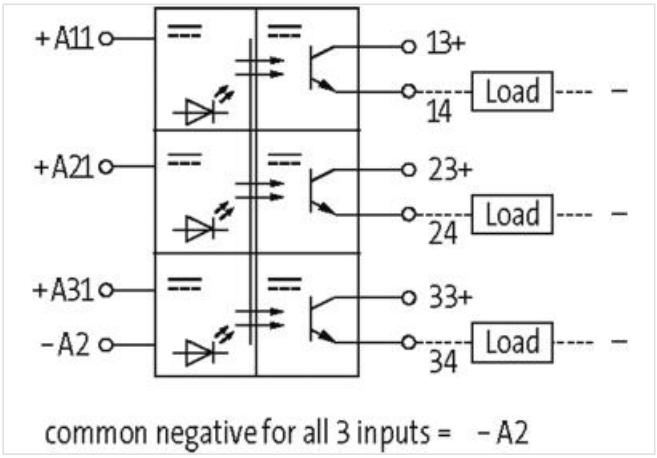
IN: 53 VDC - OUT: 35 VDC / 2 A

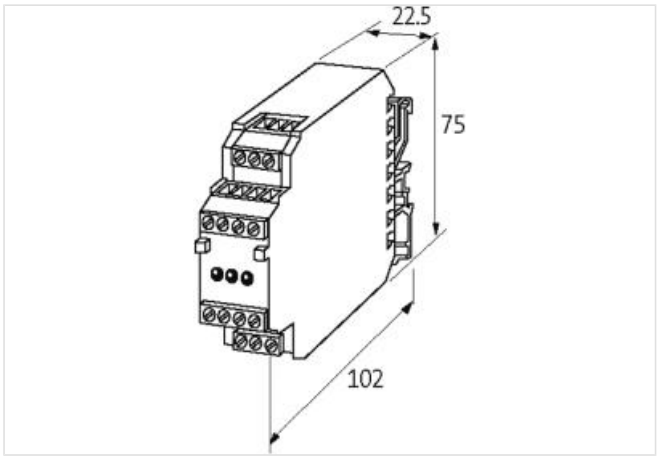
Transistor 2 A (3-way)
3 NO contacts
24 V DC
Control voltage 230 V AC on request

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

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ECLASS-11.1	27371604
ECLASS-12.0	27371604
ETIM-5.0	EC001504
customs tariff number	85414900
GTIN	4048879028035
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.	53 V
Input current	10 mA
Electrical data | Output	
Short-circuit protected	yes
Switch off delay max.	15 ms
Switch on delay max.	2 ms
Quiescent current OFF max.	0,3 mA
Switching frequency inductive max.	1 Hz
Switching frequency ohmic max.	10 Hz
Voltage switching DC min.	4,5 V
Switching voltage DC max.	35 V
Switching current min.	10 mA
Switching current max.	2 A
Voltage drop DC max.	0,5 V
Diagnostics	
Status indication LED	red
Device protection | Electrical	
Rated surge voltage	2,5 kV
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	75 mm
Width	22,5 mm
Depth	85 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C

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