

AMS 10-43/5 OPTO-COUPLER MODULE

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

Art.No.: 50044

Weight: 0.100 kg

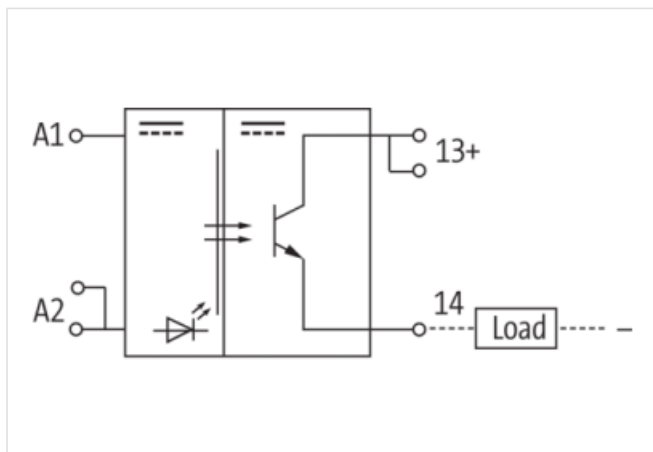
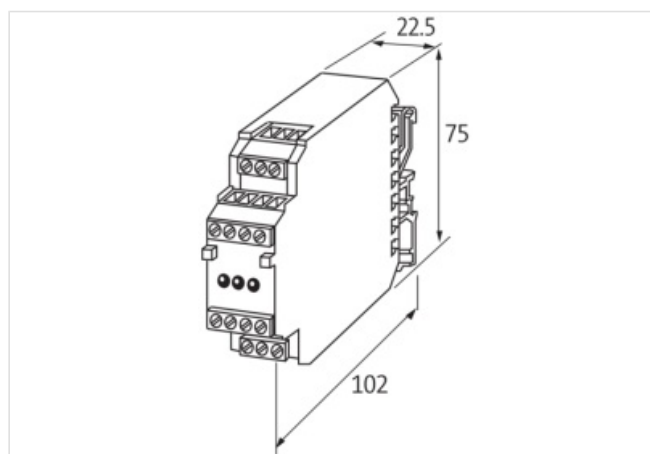
Country of origin: CZ

Model designation: AMS 10-43/5

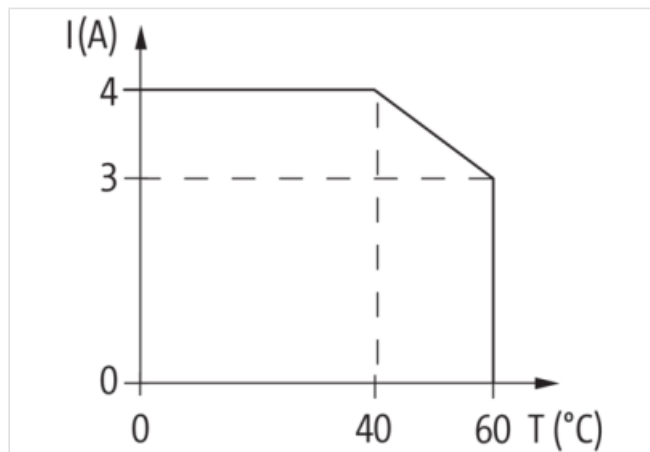
Transistor 4 A

24 V DC

Control voltage 230 V AC on request

Link to Product**Illustration**

Product may differ from Image

**Header**

Material short text

AMS 10-43/5

Commercial data

URL Webshop

<https://shop.murrelektronik.com/50044>

GTIN	4048879028028
ECLASS-6.0	27371604
ECLASS-6.1	27371604
ECLASS-7.0	27371604
ECLASS-7.1	27371604
ECLASS-8.0	27371604
ECLASS-8.1	27371604
ECLASS-9.0	27371604
ECLASS-9.1	27371604
ECLASS-10.0.1	27371604
ECLASS-10.1	27371604
ECLASS-11.0	27371604
ECLASS-11.1	27371604
ECLASS-12.0	27371604
ECLASS-13.0	27371604
ECLASS-14.0	27371604
ETIM-5.0	EC001504
ETIM-6.0	EC001504
ETIM-7.0	EC001504
ETIM-8.0	EC001504
customs tariff number	85414900
EAN	4048879028028
Packaging unit	1
Electrical data Input	
Input voltage DC min.	10 V
Input voltage DC max.	53 V
Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	3 V
Input current	14,5 mA
Electrical data Output	
Voltage drop DC max.	1,5 V
Switch on delay max.	4 µs
Switch off delay max.	7 µs
Voltage switching DC min.	4,5 V
Switching voltage DC max.	53 V
Switching current min.	10 mA
Switching current max.	4 A
Switching frequency ohmic max.	2.000 Hz
Switching frequency inductive max.	1 Hz
Diagnostics	
Status indication LED	red
Device protection Electrical	
Rated insulation voltage	3.750 V
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Color housing	black
Mechanical data Mounting data	
Height	75 mm
Width	22,5 mm

Depth 85 mm

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715), G32

Environmental characteristics | Climatic

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

Connection type 2

Connection type 1	~3
Connection type 2	RES
Family construction form	terminal
No. of poles	4
Gender	female
Connection	Screw terminals SK
PIN 1	14
PIN 2	13
PIN 3	13
Family construction form	terminal
No. of poles	4
Gender	female
Connection	Screw terminals SK
PIN 1	A 1
PIN 2	A 2
PIN 3	A 2