

### MIRO TR 24VDC SK OPTO-COUPLER MODULE

IN: 53 VDC - OUT: 48 VDC / 0,5 A

Art.No.: 52500

Weight: 0.028 kg

Country of origin: CZ

Model designation: MIRO,TR,24VDC,SK

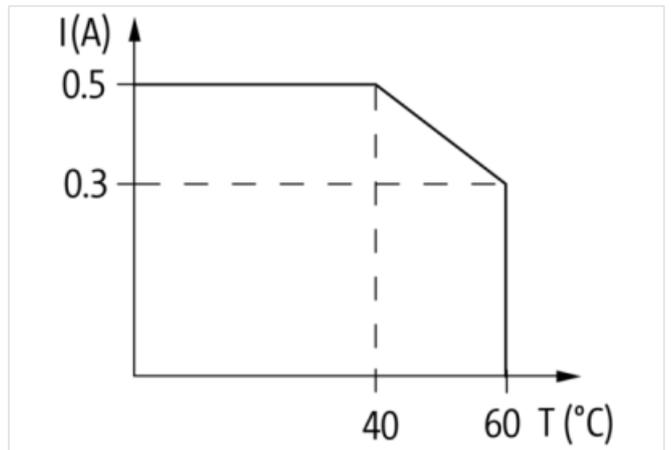
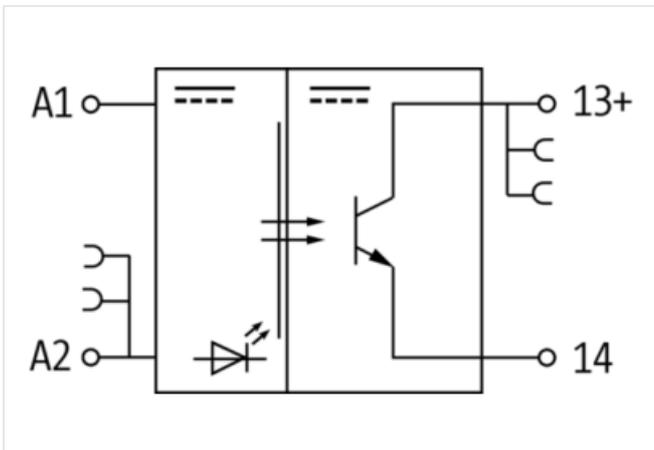
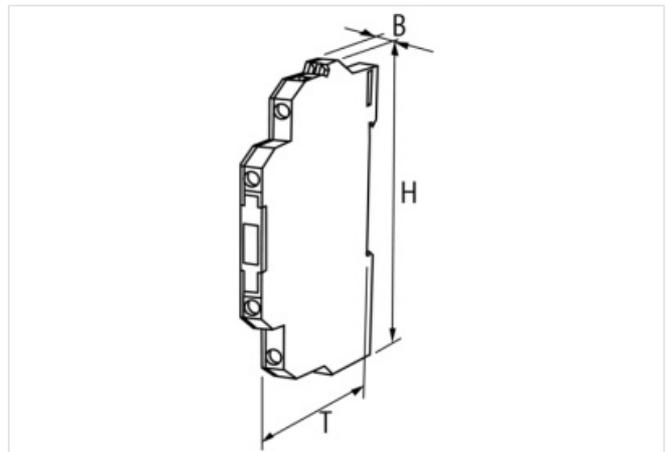
Transistor 0.5 A

24 V DC

Screw terminals

#### Link to Product

##### Illustration



Product may differ from Image



##### Commercial data

URL Webshop	<a href="https://shop.murrelektronik.com/52500">https://shop.murrelektronik.com/52500</a>
GTIN	4048879026949
Customs tariff number	85414900
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	4048879026949
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.	5 V
Current input DC	6 mA

**Electrical data | Output**

Voltage drop DC max.	1,2 V
Quiescent current OFF max.	0,01 mA
Switch on delay max.	35 µs
Switch off delay max.	400 µs
Voltage switching DC min.	5 V
Switching voltage DC max.	48 V
Switching current min.	0,1 mA
Switching current max.	0,5 A
Switching frequency ohmic max.	1.000 Hz
Switching frequency inductive max.	100 Hz

**Diagnostics**

Status indication LED	yellow
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**Device protection | Electrical**

Rated insulation voltage	3.750 V
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**Device protection | Media**

Flame resistance	flame retardant
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**Mechanical data | Material data**

housing	Plastic
Color housing	black

**Mechanical data | Mounting data**

Height	78 mm
Width	6,2 mm
Depth	70 mm

Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail
<b>Environmental characteristics   Climatic</b>	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
<b>Connection type 4</b>	
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	13 +
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	14
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	A 1
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	A 2