

**MIRO TR 24VDC 24VDC 10A SK OPTO-COUPLER MODULE**

IN: 53 VDC - OUT: 48 VDC / 10 A

Art.No.: 52520

Weight: 0.032 kg

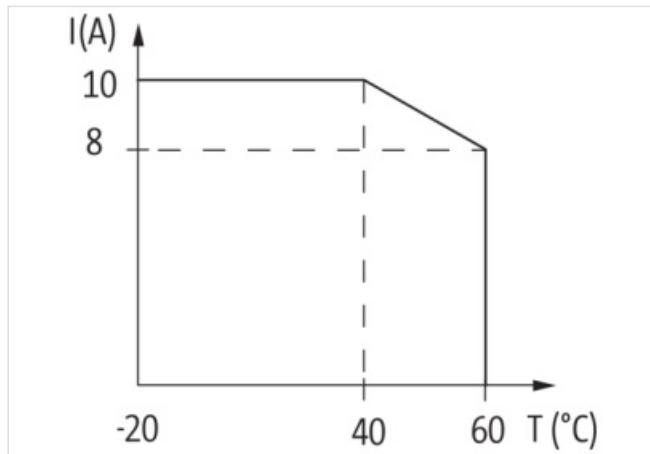
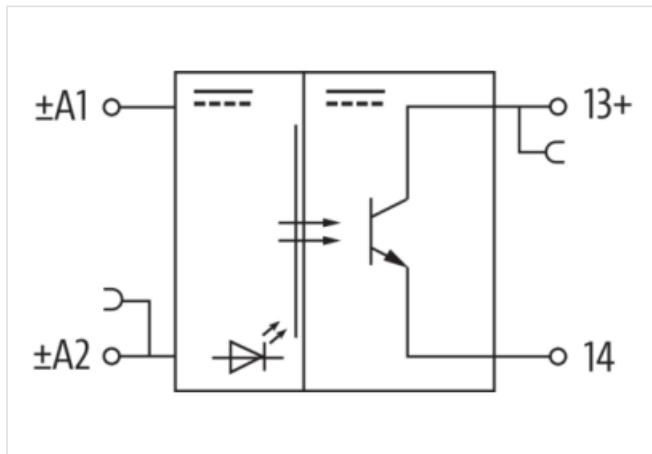
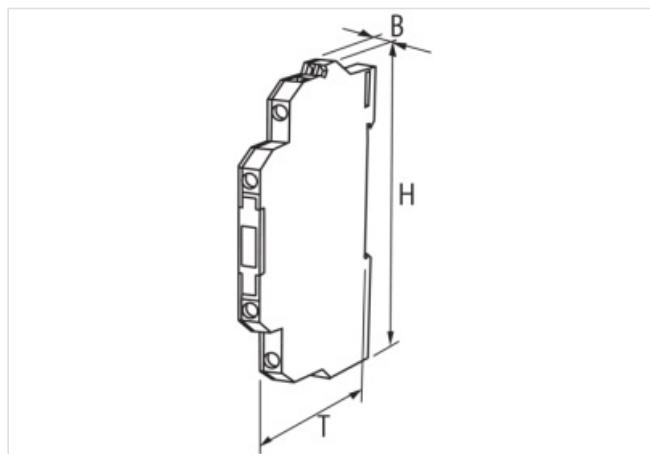
Country of origin: CZ

Model designation: MIRO,TR,24VDC,24VDC,10A,SK

Transistor 10 A

24 V DC

Screw terminals

[Link to Product](#)
**Illustration**


Product may differ from Image


**Header**

Material short text

MIRO,TR,24VDC,24VDC,10A,SK

**Commercial data**

URL Webshop

<https://shop.murrelektronik.com/52520>

GTIN	4048879026802
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	4048879026802
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	10 mA

#### Electrical data | Output

Voltage drop DC max.	0,12 V
Quiescent current OFF max.	0,025 mA
On-delay resistive load max.	2.000 µs
Switch-off delay resistive load max.	5.000 µs
Voltage switching DC min.	5 V
Switching voltage DC max.	48 V
Switching current min.	1 mA
Switching current max.	10 A
Switching frequency ohmic max.	1 Hz
Switching frequency inductive max.	0,1 Hz

#### Diagnostics

Status indication LED	yellow
-----------------------	--------

#### Device protection | Electrical

Rated insulation voltage	2.750 V
--------------------------	---------

#### Device protection | Media

Flame resistance	flame retardant
------------------	-----------------

#### Mechanical data | Material data

Material housing	Plastic
Color housing	black

#### Mechanical data | Mounting data

Height	78 mm
--------	-------

Width	6,2 mm
Depth	70 mm
Mounting method	geschraubt
Suitable for mounting type	(EN 60715), mounting rail

**Environmental characteristics | Climatic**

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

**Connection type 4**

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