

MIRO TR 24VDC SK OPTO-COUPLER MODULE

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

Art.No.: 52500

Weight: 0.028

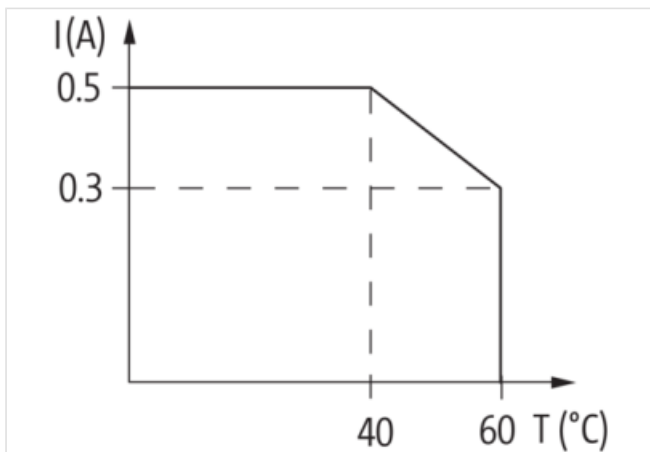
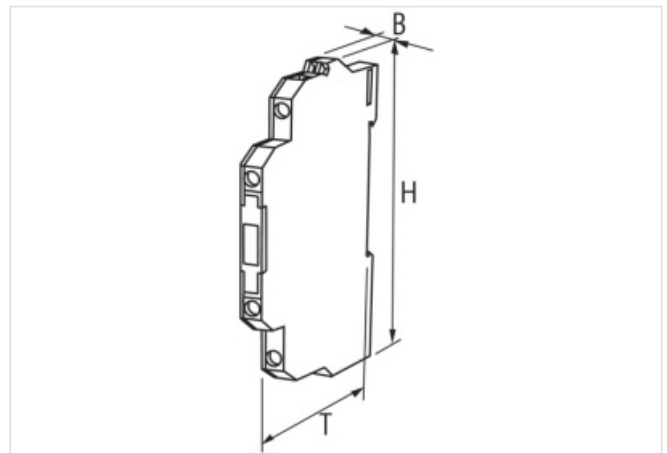
Country of origin: CZ

Model designation: MIRO,TR,24VDC,SK

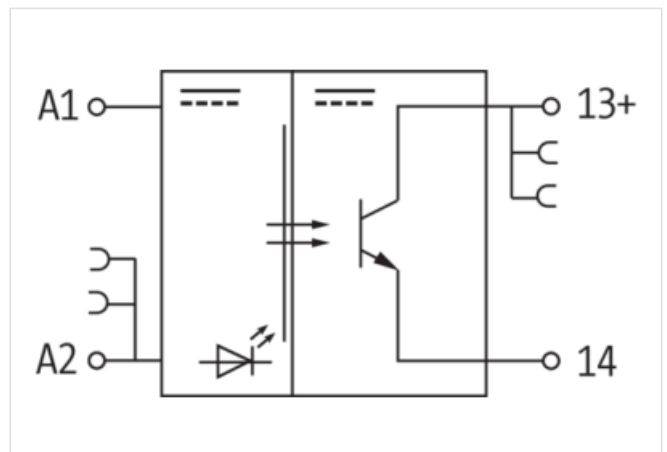
Transistor 0.5 A

24 V DC

Screw terminals

[Link to Product](#)
Illustration


Product may differ from Image


Commercial data

URL Webshop	https://shop.murrelektronik.com/52500
GTIN	4048879026949
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
EAN	4048879026949

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

Material 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

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
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Operating temperature max.	60 °C
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Connection type 4

Family construction form	terminal
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No. of poles	1
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Gender	female
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Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	13 +
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Family construction form	terminal
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No. of poles	1
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Gender	female
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Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	14
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Family construction form	terminal
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No. of poles	1
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Gender	female
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Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	A 1
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Family construction form	terminal
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No. of poles	1
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Gender	female
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Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	A 2
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