

MIRO TR 90-250VAC OPTO-COUPLER MODULE

IN: 250 VAC - OUT: 48 VDC / 0,5 A

Art.No.: 52507

Weight: 0.026 kg

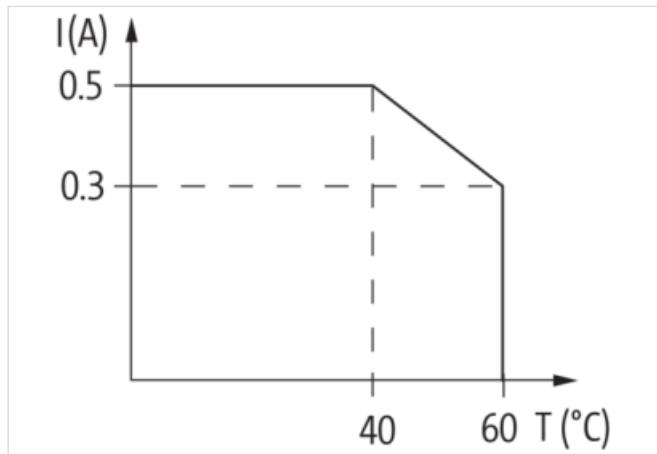
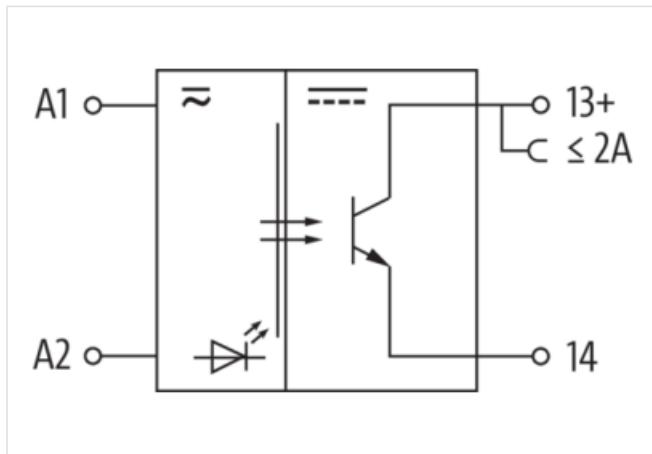
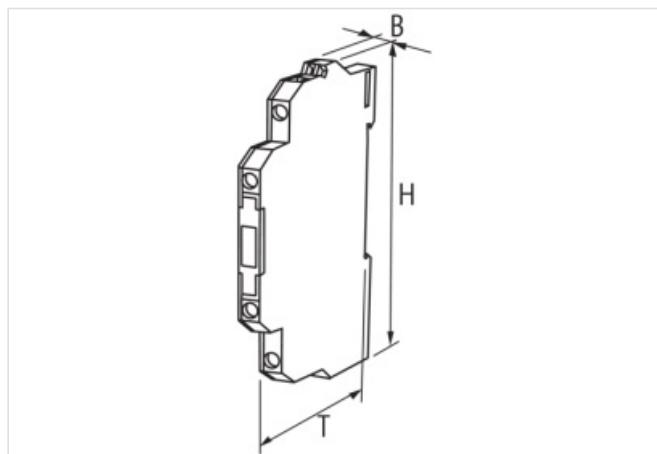
Country of origin: CZ

Model designation: MIRO,TR,90-250VAC

Transistor 0.5 A

230 V AC

Screw terminals

[Link to Product](#)
Illustration


Product may differ from Image


Header

Material short text

MIRO,TR,90-250VAC

Commercial data

URL Webshop

<https://shop.murrelektronik.com/52507>

GTIN	4048879026888
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	4048879026888
Packaging unit	1

Electrical data | Input

Input voltage AC min.	90 V
Input voltage AC max.	250 V
Input voltage OFF AC min.	0 V
Input voltage OFF AC max.	40 V
Current input AC max.	7,5 mA

Electrical data | Output

Voltage drop DC max.	1,2 V
Quiescent current OFF max.	0,3 mA
Switch on delay max.	55 ms
Switch off delay max.	15 ms
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.	500 Hz
Switching frequency inductive max.	30 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
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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
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