

**MIRO TR 90-250VAC OPTO-COUPLER MODULE**

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

Art.No.: 52507

Weight: 0.026

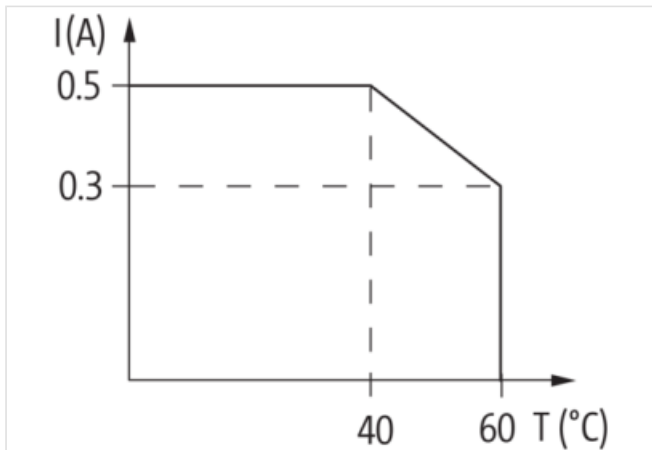
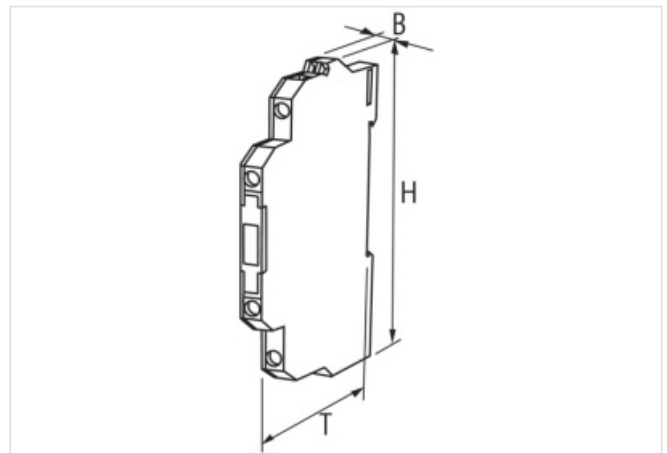
Country of origin: CZ

Model designation: MIRO,TR,90-250VAC

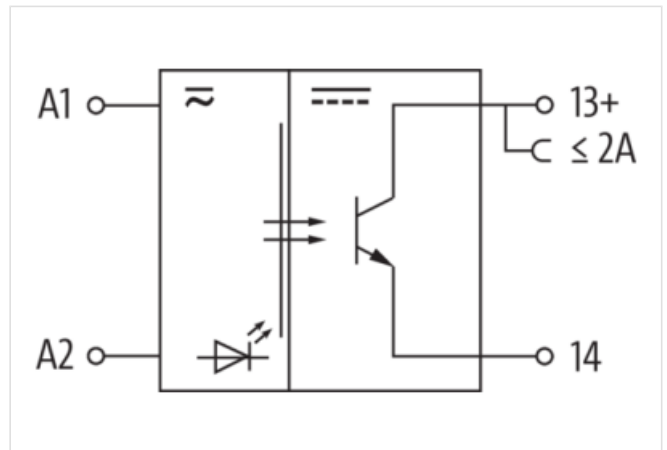
Transistor 0.5 A

230 V AC

Screw terminals

**Link to Product****Illustration**

Product may differ from Image

**Commercial data**

URL Webshop	<a href="https://shop.murrelektronik.com/52507">https://shop.murrelektronik.com/52507</a>
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
EAN	4048879026888

**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
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
--------	--------

Color contact carrier	green
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Connection	Screw terminals SK
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PIN 1	A 2
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