

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

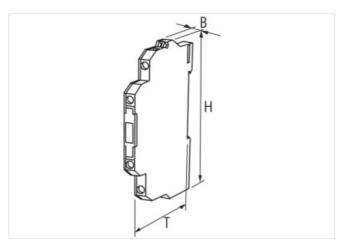
Model designation: MIRO,TR,90-250VAC

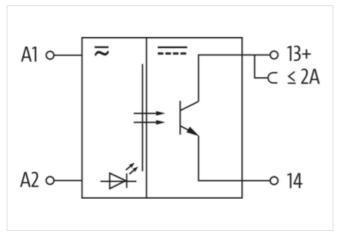
Transistor 0.5 A 230 V AC Screw terminals

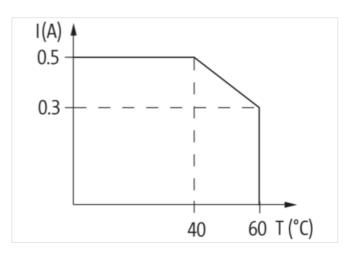
Link to Product

Illustration









Product may differ from Image









Header

Material short text MIRO,TR,90-250VAC

Commercial data

URL Webshop https://shop.murrelektronik.com/52507

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-12-10



stay connected

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
	1,9 1111
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
Device protection Electrical	
Rated insulation voltage	3.750 V
Device protection Media	
Flame resistance	flame retardant
Mechanical data Material data	
Material housing	Plastic
Color housing	black
Mechanical data Mounting data	
	70 mm
Height	78 mm

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stay connected

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	A1
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	A 2