stay connected

MIRO TR 90-250VAC FK OPTO-COUPLER MODULE

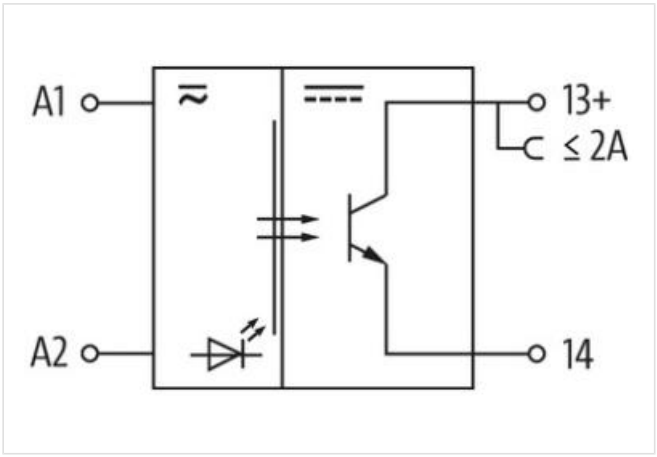
IN: 250 VAC - OUT: 48 VDC / 0,5 A

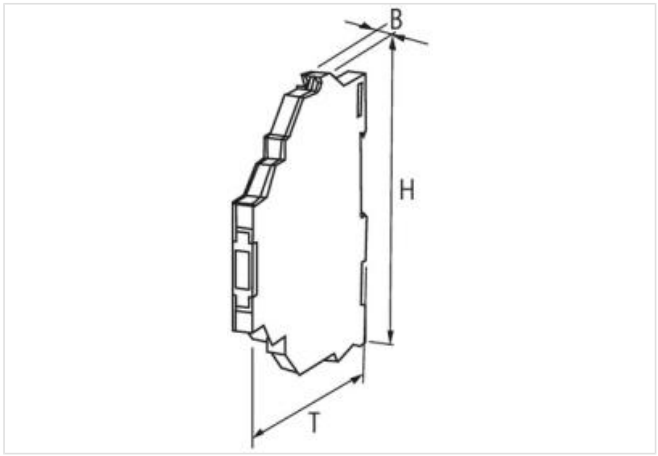
Transistor 0.5 A
230 V AC
Spring clamp terminals

[Link to Product]

Illustration







Product may differ from Image

Commercial data

ECLASS-6.0	27371601
ECLASS-6.1	27371604
ECLASS-7.0	27371604
ECLASS-8.0	27371604
ECLASS-9.0	27371604
ECLASS-10.1	27371604

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MURR ELEKTRONIK
stay connected

ECLASS-11.1	27371604
ECLASS-12.0	27371604
ETIM-5.0	EC001504
customs tariff number	85414900
GTIN	4048879021821
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	
Switch off delay max.	15 ms
Switch on delay max.	55 ms
Quiescent current OFF max.	0,3 mA
Switching frequency inductive max.	30 Hz
Switching frequency ohmic max.	500 Hz
Voltage switching DC min.	5 V
Switching voltage DC max.	48 V
Switching current min.	0,1 mA
Switching current max.	0,5 A
Voltage drop DC max.	1,2 V
Diagnostics	
Status indication LED	yellow
Device protection | Electrical	
Rated insulation voltage	3750 V
Device protection | Media	
Flame resistance	flame retardant
Mechanical data | Material data	
Color housing	black
Material housing	Plastic
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	78 mm
Width	6,2 mm
Depth	70 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Connection type 4	
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	13 +
Connection	Spring clamp terminals FK
Family construction form	terminal

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Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	14
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	A 1
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	A 2

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