

POTI-MODUL

MIRO 12.4, 24VDC/ outp. 0...10VDC

Transmitter
approx. 2.5 MΩ

The module is designed to connect a potentiometer. The module's output voltage can be set from 0...10 V, independently of the measuring range of the potentiometer used. Even when the potentiometer is used to 50%, the output voltage can be covered in the complete range.

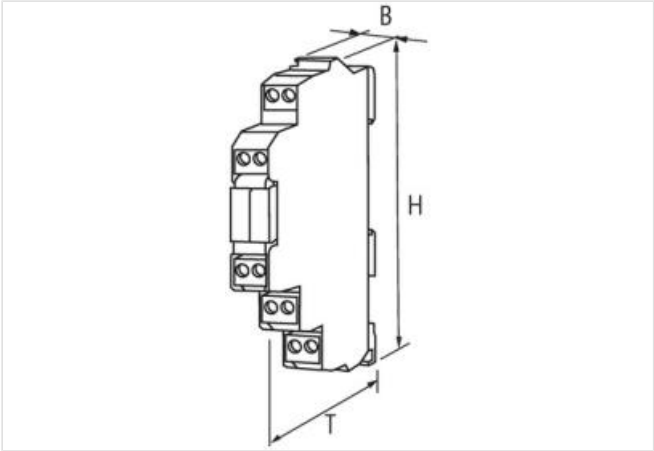
for 3-wire sensors or mechanical switches, NPN, (EN 61131-2)

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27210990
ECLASS-6.1	27210990
ECLASS-7.0	27210990
ECLASS-8.0	27210990
ECLASS-9.0	27210990
ECLASS-10.1	27210990
ECLASS-11.1	27210990
ECLASS-12.0	27210990
ETIM-5.0	EC002477
customs tariff number	85334010
GTIN	4048879411738
Packaging unit	1
Electrical data	
Linearity	+0,3 %
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	20 V
Operating voltage DC max.	30 V

Operating voltage US DC	12 V
Current consumption max.	20 mA
Electrical data Input	
Sensor current US per input max.	0,015 A
Electrical data Output	
Output voltage DC min.	0 V
Output voltage DC max.	10 V
Output voltage adjustable	yes
Output current	0,01 A
Diagnostics	
Status indication LED	green, red
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
Short-circuit protected	yes
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	90 mm
Width	12,4 mm
Depth	70 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Storage temperature min.	-30 °C
Storage temperature max.	80 °C
Connection type 4	
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	UB
PIN 2	0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	E 3
PIN 2	E 2
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 2	E 1
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2

PIN 1	Out
PIN 2	0 V