

MIRO 6.2 OPTO-COUPLER MODULE

IN: 30 VDC - OUT: 48 VDC / 0,1 A / 500kHz

Art.No.: 526100

Weight: 0.020 kg

Country of origin: CZ

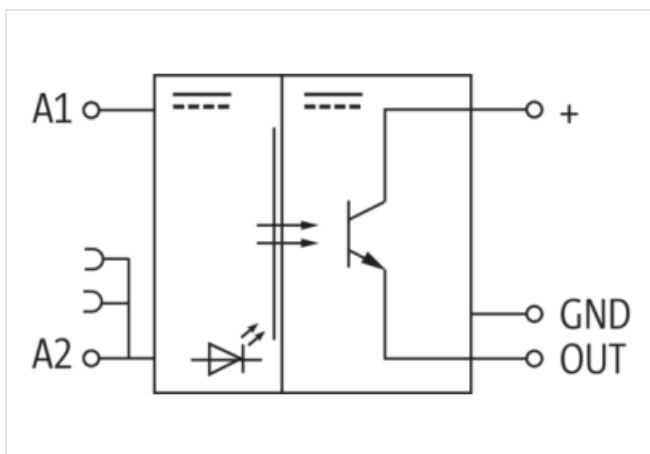
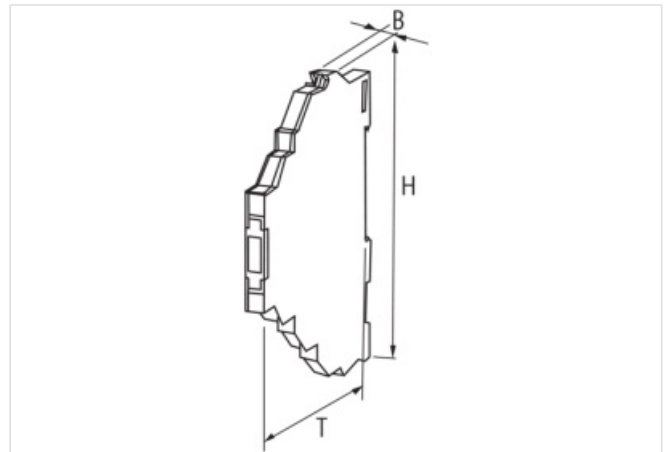
Model designation: MIRO OPTOKOPPLER 500KHZ 0,1A

Transistor 0.1 A

24 V DC

Switching frequency: max. 500 kHz

Spring clamp terminals

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

MIRO OPTOKOPPLER 500KHZ 0,1A

Commercial data

URL Webshop	https://shop.murrelektronik.com/526100
GTIN	4048879024372
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	4048879024372
Packaging unit	1

Electrical data | Input

Input voltage DC min.	10 V
Input voltage DC max.	30 V
Input voltage OFF DC min.	0 V
Input voltage OFF DC max.	7 V
Current input DC	5,5 mA

Electrical data | Output

Voltage drop AC max.	1,2 V
Voltage drop DC max.	1,2 V
Quiescent current OFF max.	0,25 mA
Switch on delay max.	0,4 µs
Switch off delay max.	0,1 µs
Voltage switching DC min.	5 V
Switching voltage DC max.	48 V
Switching current min.	0 mA
Switching current max.	0,1 A
Switching frequency ohmic max.	12,12 Hz

Diagnostics

Status indication LED	yellow
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Device protection | Electrical

Rated insulation voltage	2.750 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	91 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
Operating temperature max.	60 °C

Connection type 5

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