

**MIRO 6.2 pluggable compl. Module Optocoupler**

IN: 24 VDC - OUT: 24 VDC / 6 A

Art.No.: 3000-32512-2100040

Weight: 0.026

Country of origin: CZ

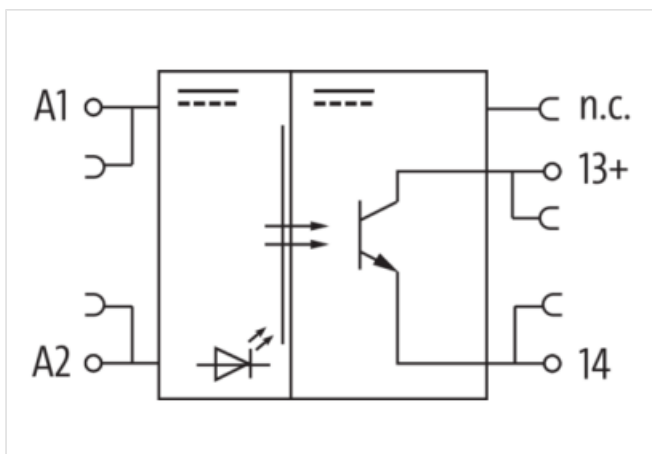
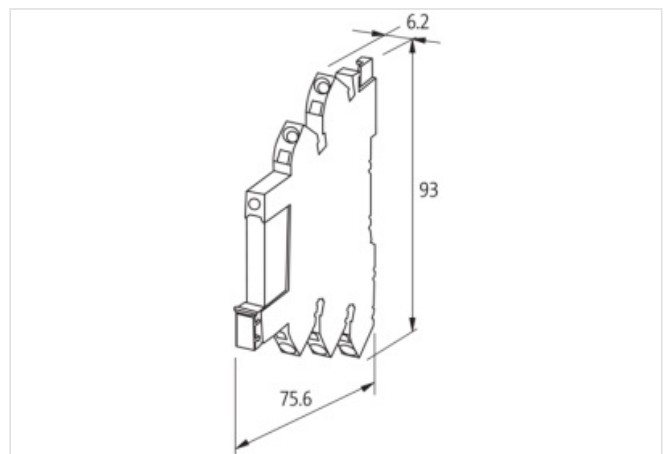
Model designation: MIRO 6,2-Opto-Komplettmodul 24/24VDC 6A

Transistor 6 A

24 V DC

Spring clamp terminals

Complete module

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

Product may differ from Image

**Header**

Material short text

MIRO 6,2-Opto-Komplettmodul 24/24VDC 6A

**Commercial data**

URL Webshop	<a href="https://shop.murrelektronik.com/3000-32512-2100040">https://shop.murrelektronik.com/3000-32512-2100040</a>
GTIN	4048879532747
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	85365005
EAN	4048879532747
Packaging unit	1

#### Electrical data | Input

Input voltage DC	24 V
Input voltage DC min.	18 V
Input voltage DC max.	30 V
Input current	9 mA

#### Electrical data | Output

Forward voltage max.	240 mV
Switch on delay max.	15 µs
Switch off delay max.	31 µs
Voltage switching DC min.	3 V
Switching voltage DC max.	30 V
Switching current min.	10 mA
Switching current max.	6 A
Switching frequency ohmic max.	500 Hz
Switching frequency inductive max.	50 Hz

#### Diagnostics

Status indication LED	yellow
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#### Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Rated surge voltage	2.5 kV
Rated insulation voltage	50 V

#### Mechanical data | Mounting data

Height	93 mm
Width	62 mm
Depth	75.6 mm
Mounting method	inserted

#### Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max. 50 °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	n.c.
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	13
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
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