

MIRO 6.2 pluggable compl. Module Optocoupler

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

Art.No.: 3000-32512-2100040

Weight: 0.026 kg

Country of origin: CZ

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

Transistor 6 A

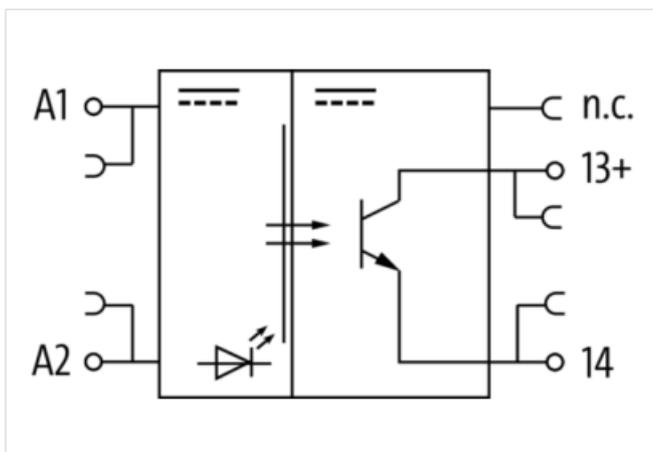
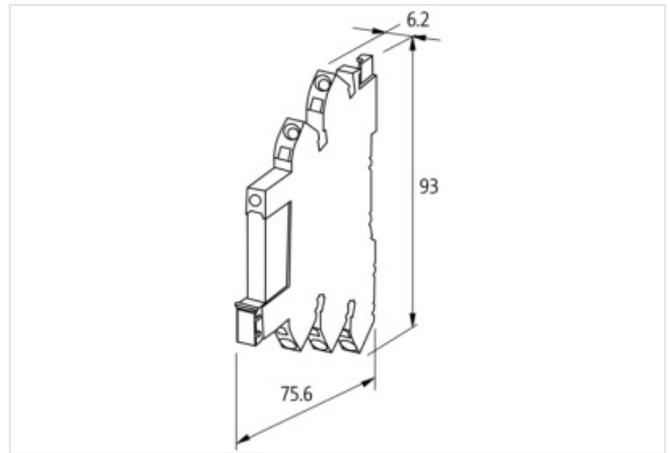
24 V DC

Spring clamp terminals

Complete module

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

URL Webshop

<https://shop.murrelektronik.com/3000-32512-2100040>

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 μ s
Switch off delay max.	31 μ s
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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Installation

Connection cross-section solid min.	0,34 mm ²
Connection cross-section solid max.	2,5 mm ²
Cross section connection with wire end ferrule min.	0,34 mm ²
Cross section connection with wire end ferrule max.	1,5 mm ²
Cross section connection with wire end ferrule AWG min.	22 AWG
Cross section connection with wire end ferrule AWG max.	14 AWG
AWG number solid min.	22
AWG number solid max.	14

Installation | Connection

Connection	springloaded terminal with push-in connection
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Stripping length	10 mm
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
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Rated surge voltage	2,5 kV
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Rated insulation voltage	50 V
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Mechanical data | Mounting data

Height	93 mm
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Width	6,2 mm
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Depth	75,6 mm
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Mounting method	inserted
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	50 °C
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