

MIRO 6.2 PLUGGABLE COMPL.MODULE OUTPUT RELAY

IN: 24 VAC/DC - OUT: 250 VAC/30VDC / 6 A

Art.No.: 3000-16013-3100020

Weight: 0.032 kg

Country of origin: CN

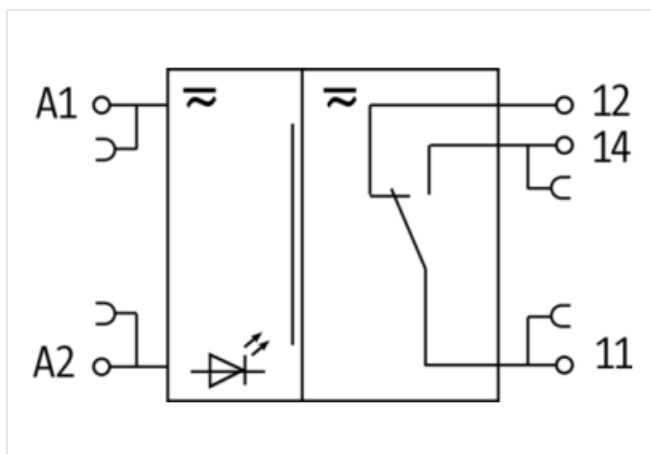
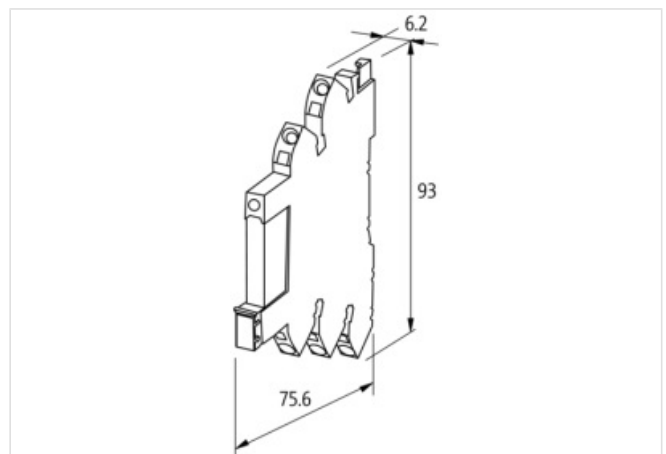
Model designation: Miro 6,2-Ausgrel.Komplettmodul 24VAC/DC

1 NO/NC contact

6 A

24 V AC/DC

Spring clamp terminals

Link to Product**Illustration**

Product may differ from Image

**Commercial data**

URL Webshop	https://shop.murrelektronik.com/3000-16013-3100020
GTIN	4048879021432
EU-Customs tariff number	85364900

ECLASS-6.0	27371601
ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-7.1	27371601
ECLASS-8.0	27371601
ECLASS-8.1	27371601
ECLASS-9.0	27371601
ECLASS-9.1	27371601
ECLASS-10.0.1	27371601
ECLASS-10.1	27371601
ECLASS-11.0	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ECLASS-13.0	27371601
ECLASS-14.0	27371601
ETIM-5.0	EC001437
ETIM-6.0	EC001437
ETIM-7.0	EC001437
ETIM-8.0	EC001437
customs tariff number	85364900
EAN	4048879021432
Packaging unit	1

Electrical data | Input

Input voltage AC	24 V
Input voltage AC min.	19,2 V
Input voltage AC max.	28,8 V
Input voltage DC	24 V
Input voltage DC min.	19,2 V
Input voltage DC max.	28,8 V
Input current	12 mA

Electrical data | Output

Switching voltage AC max.	250 V
Switching voltage DC max.	30 V
Switching current max.	6 A
Switching current DC	100 mA
Switching current DC min.	100 mA
Switching frequency max.	10 Hz
Power rating AC max.	1.500 VA
Power rating DC max.	180 W
Utilization category AC-12 (EN IEC 60947-5-1)	6 A @ 24 V 6 A @ 110 V 6 A @ 230 V
Utilization category AC-15 (EN IEC 60947-5-1)	3 A @ 24 V 3 A @ 110 V 1.5 A @ 230 V
Utilization category DC-13 (EN IEC 60947-5-1)	1 A @ 24 V 0.2 A @ 110 V 0.1 A @ 230 V

Diagnostics

Status indication LED	green
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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
Stripping length	10 mm

Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP20
Electrical lifetime NC	10.000 cycles
Electrical lifetime NO	30.000 cycles
Rated insulation voltage	250 V

Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data

Response time max.	8 ms
Drop-out time max.	4 ms

Mechanical data | Material data

Material contact	Ag Sn O2
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Mechanical data | Mounting data

Height	93 mm
Width	6,2 mm
Depth	75,6 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	60 °C