

MIRO 6.2 24VDC-1S INPUT RELAY

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

Art.No.: 6652004

Weight: 0.024 kg

Country of origin: CZ

Model designation: MIRO 6,2-1EING.REL.24VDC-1S-FK

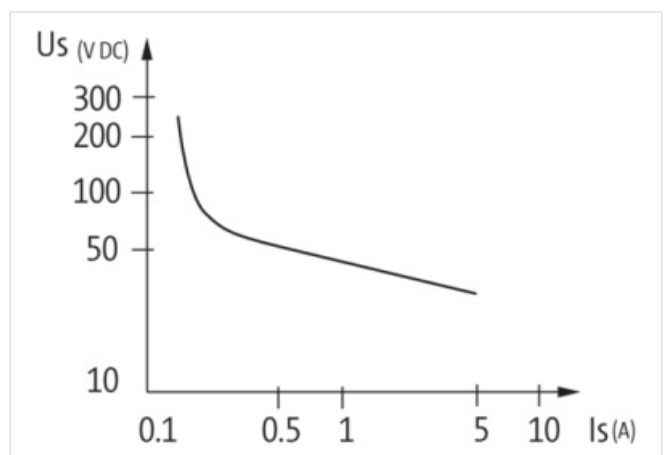
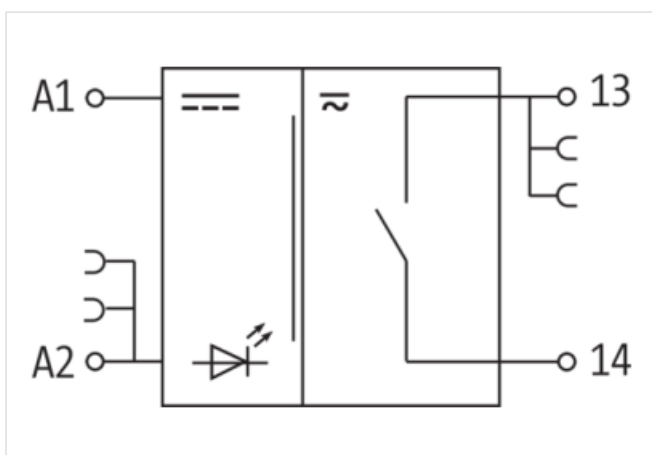
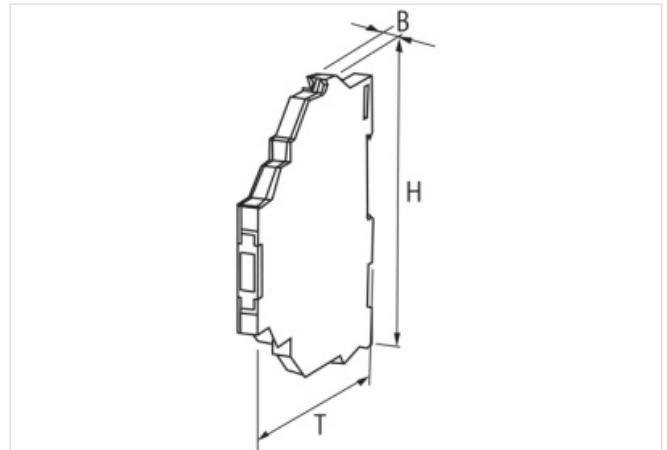
1 NO contact

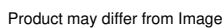
6 A

24 V DC

Spring clamp terminals

When the max. switching voltage/current is exceeded the gold plating is destroyed. The relay will then take on the properties of an output type.
safe separation (EN 60947-1)

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



Material short text MIRO 6,2-1EING.REL.24VDC-1S-FK

URL Webshop <https://shop.murrelektronik.com/6652004>

GTIN	4048879022224
ECLASS-6.0	27371001
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	4048879022224
Packaging unit	1

Input voltage DC	24 V
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Input voltage DC min.	19,2 V
Input voltage DC max.	30 V
Input current	14 mA

Information in this Product-PDF has been compiled with the utmost care.
for the correctness, completeness, and timeliness of the information is restricted to gross negligence. Version: 0005_10_07

Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	6 A
Switching current DC	1 mA
Switching frequency max.	10 Hz
Power rating AC max.	1.500 VA
Power rating DC max.	120 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 3 A @ 230 V
Switching capacity DC-13 (EN IEC 60947-5-1)	0.1 A (24 V); 0.2 A (110 V); 0.1 A (230 V)

Diagnostics

Status indication LED	yellow
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Electrical lifetime	0 cycles
Rated surge voltage	4 kV

Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data

Response time max.	10 ms
Drop-out time max.	15 ms
Bounce time max.	1,5 ms

Mechanical data | Material data

Material contact	Ag Sn O2 hv
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Mechanical data | Mounting data

Height	78 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.	55 °C

Connection type 4

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