

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

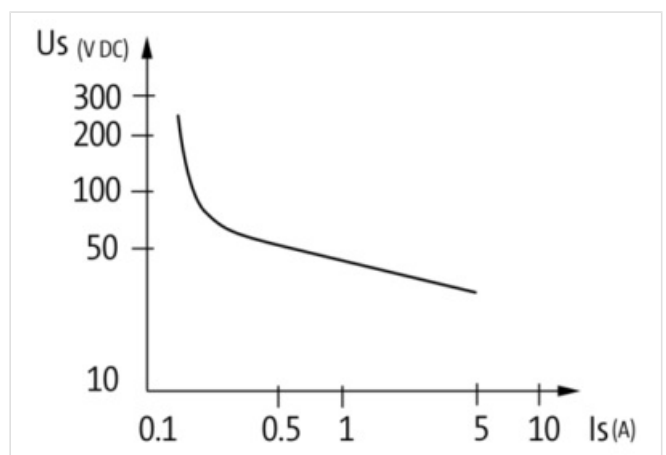
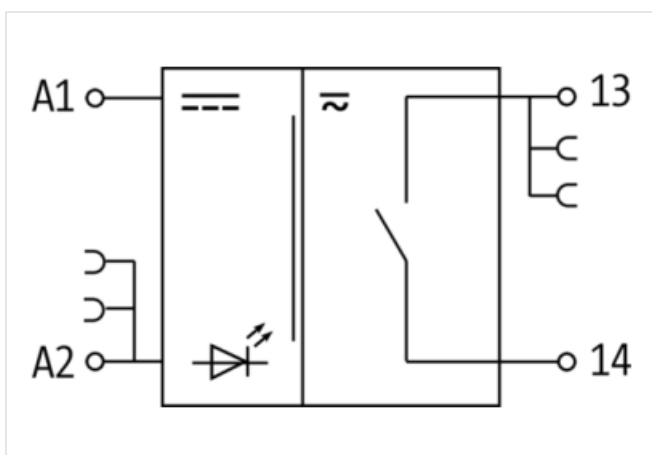
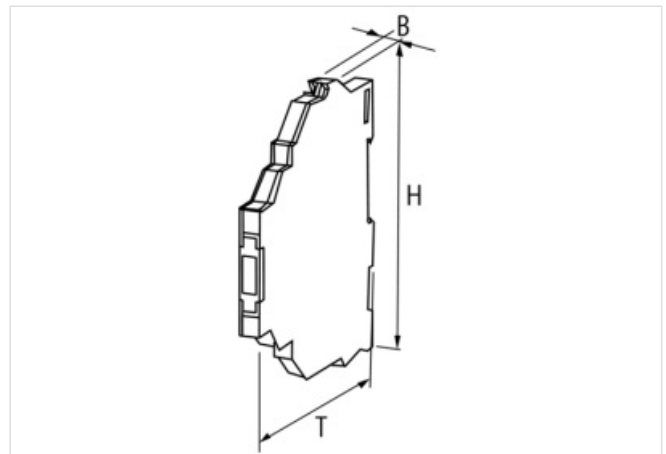
24 V DC

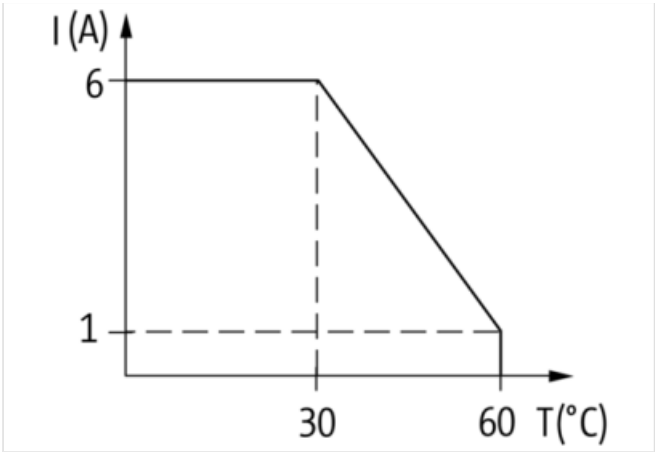
Spring clamp terminals

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





Product may differ from Image



Commercial data

URL Webshop	https://shop.murrelektronik.com/6652004
GTIN	4048879022224
EU-Customs tariff number	85364900
US-Customs tariff number	8536490080
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
ETIM-9.0	EC001437
ETIM-10.0	EC001437
customs tariff number	85364900
EAN	4048879022224
Packaging unit	1

Electrical data | Input

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

Electrical data Output	
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
Device protection	
Condition lifetime	load-dependent
Device protection Electrical	
Electrical lifetime	0 cycles
Rated surge voltage	4 kV
Device protection Mechanical	
Mechanical endurance	0 cycles
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
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