MURR ELEKTRONIK
stay connected

MIRO 6.2 230V-1U INPUT RELAY

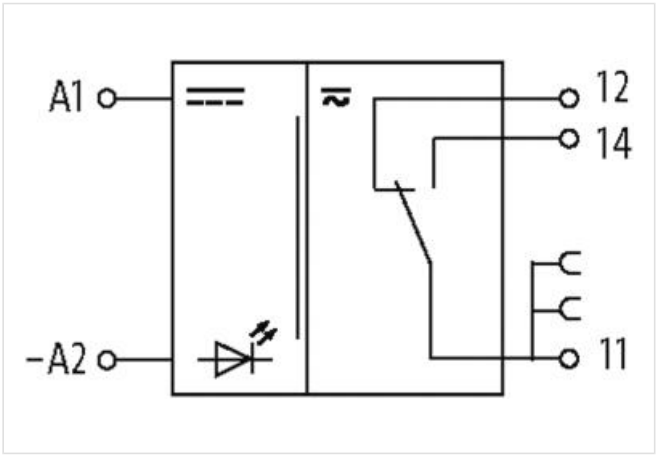
IN: 230 VAC/DC - OUT: 250 VAC/DC / 6 A

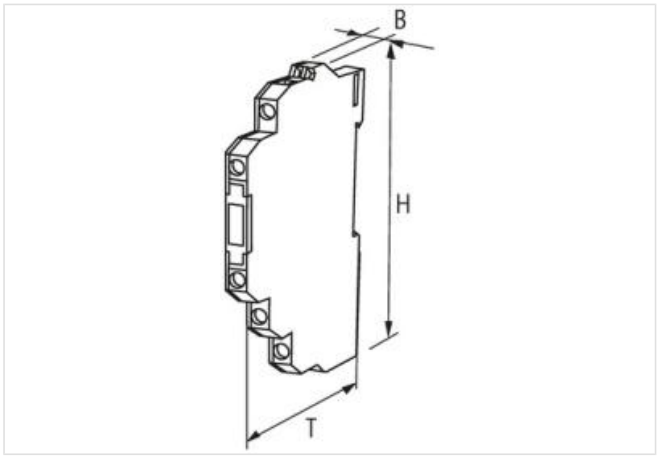
1 NO/NC contact
6 A
230 V AC/DC
Screw terminals
When the max. switching voltage/current is exceeded the gold plating is destroyed. The relay will then take on the properties of an output type.
safe separation (EN 60947-1)

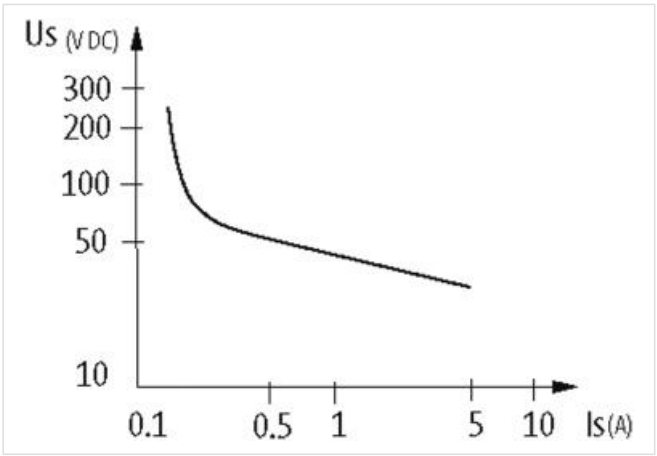
Link to Product

Illustration









Product may differ from Image

Commercial data

ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

MURR ELEKTRONIK
stay connected

ECLASS-8.0	27371601
ECLASS-9.0	27371601
ECLASS-10.1	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	4048879027168
Packaging unit	1
Electrical data | Input	
Input voltage AC	230 V
Input voltage AC min.	195 V
Input voltage AC max.	253 V
Input voltage DC	230 V
Input voltage DC min.	195 V
Input voltage DC max.	253 V
Input current	3 mA
Electrical data | Output	
Utilization category AC-12 (EN IEC 60947-5-1)	6 A @ 24, 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
Utilization category DC-13 (EN IEC 60947-5-1)	1 A @ 24 V, 0,2 A @ 110 V, 0,1 A @ 230 V
Switching frequency max.	10 Hz
Power rating AC max.	1500 VA
Power rating DC max.	120 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	1 mA
Switching current per signal output max.	20 mA
Switching current max.	6 A
Diagnostics	
Status indication LED	yellow
Device protection	
Condition lifetime	load-dependent
Device protection | Electrical	
Rated surge voltage	4 kV
Electrical lifetime	20000000 Cycles
Device protection | Mechanical	
Mechanical endurance	20000000 Cycles
Mechanical data	
Drop-out time max.	15 ms
Response time max.	10 ms
Bounce time max.	1,5 ms
Mechanical data | Material data	
Material contact	Ag Sn O2 hv
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	91 mm
Width	6,2 mm
Depth	71 mm

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Connection type 5	
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	12
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	11
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	14
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	A 1
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	A 2

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29