

MIRO 6.2 24VDC-1S INPUT RELAY

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

1 NO contact

6 A

24 V DC

Screw terminals

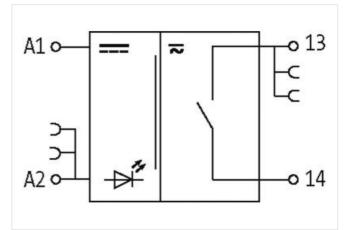
When the max. switching voltage/current is exceeded the gold plating is destroyed. The relay will then take on the properties of an output type.

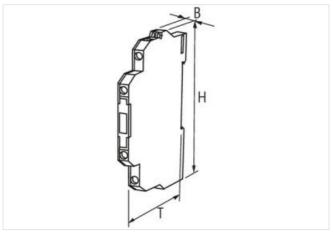
safe separation (EN 60947-1)

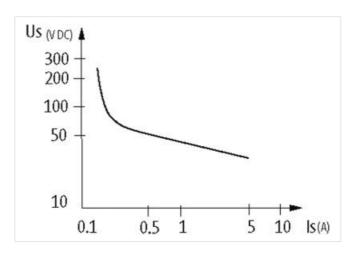
Link to Product

Illustration









Product may differ from Image











| 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: 2024-05-17



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 | 4048879027274 |
| 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 | |
| Utilization category AC-12 (EN IEC 60947- | 5-1) 6 A @ 24. 6 A @ 110 V. 6 A @ 230 V |
| | 5-1) 3 A @ 24 V, 3 A @ 110 V, 3 A @ 230 V |
| | 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 max. | 6 A |
| Diagnostics | |
| Status indication LED | yellow |
| Device protection | yonow |
| • | |
| 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 | |
| , , | geoghyeant |
| Mounting method | geschnappt |
| Suitable for mounting type | mounting rail, (EN 60715) |
| Height Width | 78 mm 6.2 mm |
| Depth | 6,2 mm 70 mm |
| | |
| Environmental characteristics Climatic | |
| Operating temperature min. | -20 °C |
| Operating temperature max. | 55 °C |
| Connection type 4 | |



| Connection | Screw terminals SK |
|--------------------------|--------------------|
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | 13 |
| 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 | A1+ |
| Connection | Screw terminals SK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | A 2 - |