MURR ELEKTRONIK
stay connected

## MIRO 6.2 24VDC-1U OUTPUT RELAY

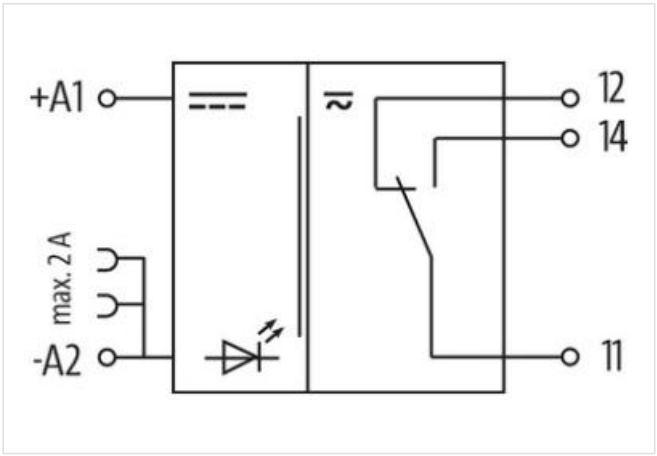
IN: 24 VDC - OUT: 250 VAC/DC / 6 A

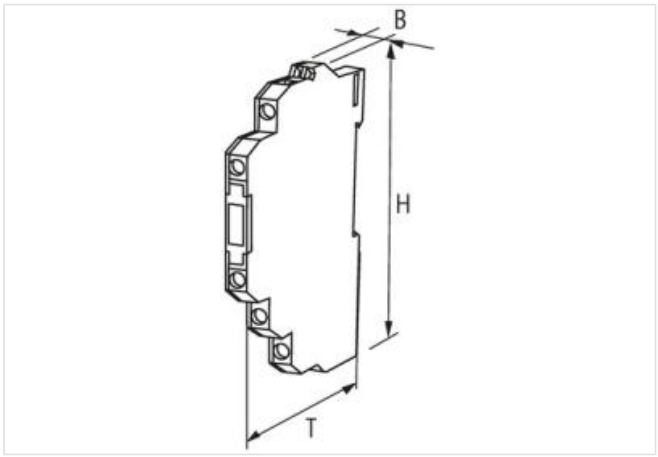
1 NO/NC contact
6 A
24 V DC
Screw terminals
safe separation (EN 60947-1)

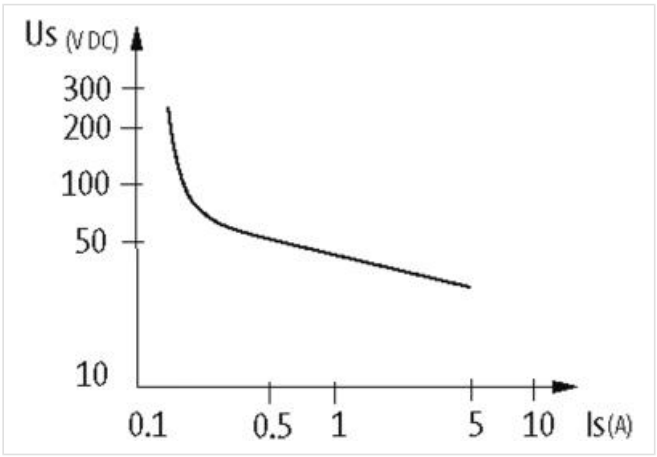
**Link to Product**

### Illustration






Product may differ from Image

### Commercial data

| | |
|---|---|
| ECLASS-6.0 | 27371001 |
| ECLASS-6.1 | 27371601 |
| ECLASS-7.0 | 27371601 |
| ECLASS-8.0 | 27371601 |
| ECLASS-9.0 | 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-10.1 | 27371601 |
| ECLASS-11.1 | 27371601 |
| ECLASS-12.0 | 27371601 |
| ETIM-5.0 | EC001437 |
| customs tariff number | 85364900 |
| GTIN | 4048879027311 |
| 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 |
| 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 |
| Additional condition switching frequency | with load |
| Switching frequency max. | 0,1 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 | 100 mA |
| Switching current max. | 6 A |
| **Diagnostics** | |
| Status indication LED | green |
| **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 |
| **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 |
| **Environmental characteristics \| Climatic** | |
| Operating temperature min. | -25 °C |
| Operating temperature max. | 60 °C |
| **Connection type 5** | |
| Connection type 1 | X5 |

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

| | |
|---|---|
| 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