

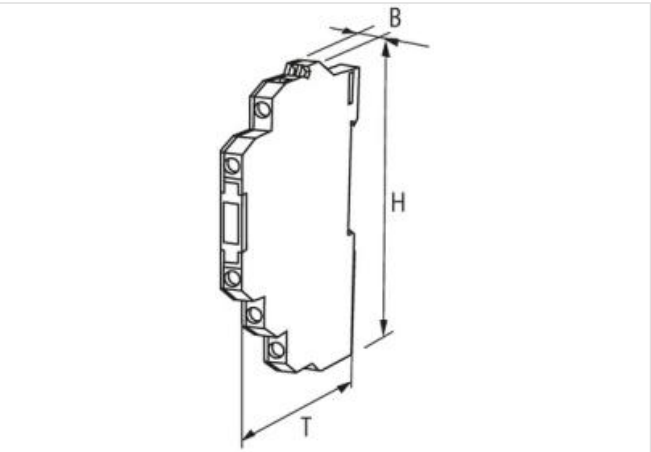
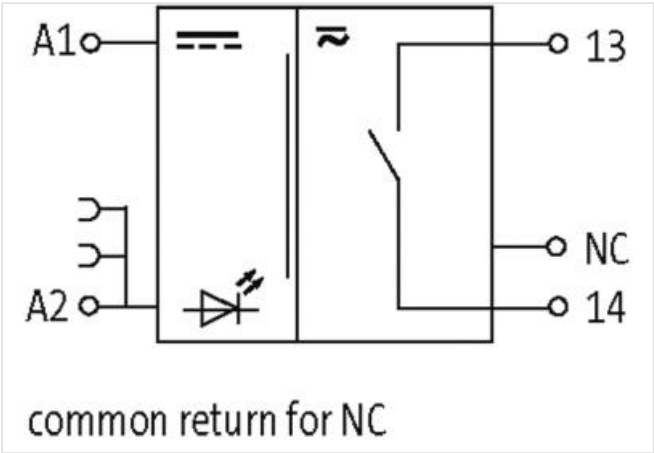
MIRO 6.2 24VDC-1S OUTPUT RELAY

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

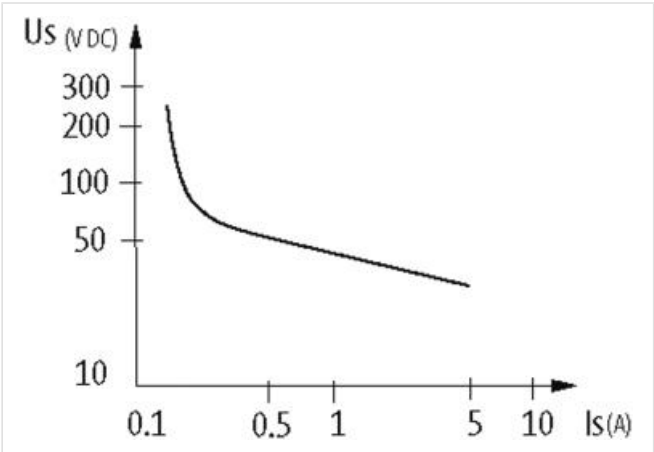
- 1 NO contact
- 6 A
- 24 V DC
- with solder terminal
- Screw terminals
- safe separation (EN 60947-1)

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                                 |
| ECLASS-10.1                                     | 27371601                                 |
| ECLASS-11.1                                     | 27371601                                 |
| ECLASS-12.0                                     | 27371601                                 |
| ETIM-5.0                                        | EC001437                                 |
| customs tariff number                           | 85364900                                 |
| GTIN                                            | 4048879027250                            |
| Packaging unit                                  | 1                                        |
| <b>Electrical data   Input</b>                  |                                          |
| Input voltage DC                                | 24 V                                     |
| Input voltage DC min.                           | 19,2 V                                   |
| Input voltage DC max.                           | 30 V                                     |
| Input current                                   | 14 mA                                    |
| <b>Electrical data   Output</b>                 |                                          |
| 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                            | 100 mA                                   |
| Switching current max.                          | 6 A                                      |
| <b>Diagnostics</b>                              |                                          |
| Status indication LED                           | green                                    |
| <b>Device protection</b>                        |                                          |
| Condition lifetime                              | load-dependent                           |
| <b>Device protection   Electrical</b>           |                                          |
| Rated surge voltage                             | 4 kV                                     |
| Electrical lifetime                             | 20000000 Cycles                          |
| <b>Device protection   Mechanical</b>           |                                          |
| Mechanical endurance                            | 20000000 Cycles                          |
| <b>Mechanical data</b>                          |                                          |
| Drop-out time max.                              | 15 ms                                    |
| Response time max.                              | 10 ms                                    |
| Bounce time max.                                | 1,5 ms                                   |
| <b>Mechanical data   Material data</b>          |                                          |
| Material contact                                | Ag Sn O <sub>2</sub>                     |
| <b>Mechanical data   Mounting data</b>          |                                          |
| Mounting method                                 | geschnappt                               |
| Suitable for mounting type                      | mounting rail, (EN 60715)                |
| Height                                          | 91 mm                                    |
| Width                                           | 6,2 mm                                   |
| Depth                                           | 71 mm                                    |
| <b>Environmental characteristics   Climatic</b> |                                          |
| Operating temperature min.                      | -20 °C                                   |
| Operating temperature max.                      | 55 °C                                    |
| <b>Connection type 5</b>                        |                                          |
| 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                    | n.c.               |
| 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 -              |