

MIRO 6.2 115-1U OUTPUT RELAY WITH LEAKAGE

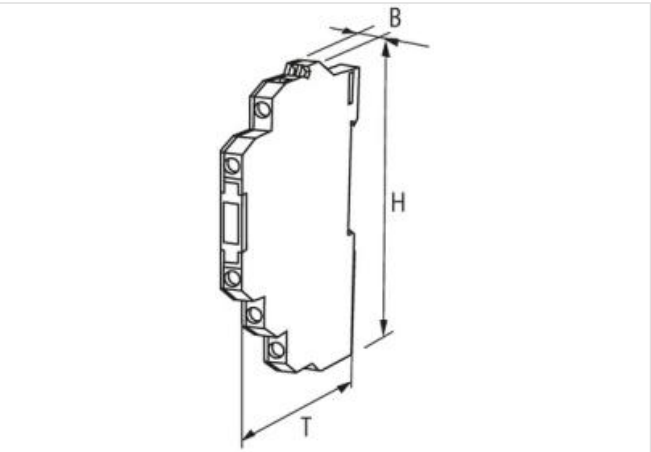
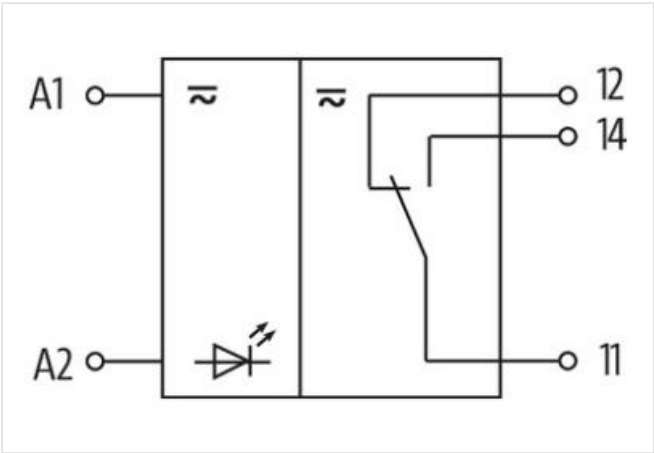
CURRENT SUPPRESSION

- 1 NO/NC contact
- 6 A
- 115 V AC/DC
- Screw terminals

This module includes a leakage current suppression (LCS) in order to ensure safe shutdown of the module when activated with semiconductors (e.g. Triacs).

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                  | 4048879879774 |
| Packaging unit        | 1             |

**Electrical data | Input**

|                       |       |
|-----------------------|-------|
| Input voltage AC      | 115 V |
| Input voltage AC min. | 92 V  |
| Input voltage AC max. | 132 V |
| Input voltage DC      | 115 V |
| Input voltage DC min. | 92 V  |
| Input voltage DC max. | 132 V |
| Input current         | 8 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 |
| 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 | Electrical**

|                                     |              |
|-------------------------------------|--------------|
| Degree of protection (EN IEC 60529) | IP20         |
| Electrical lifetime                 | 60000 Cycles |

**Device protection | Mechanical**

|                      |                 |
|----------------------|-----------------|
| Mechanical endurance | 10000000 Cycles |
|----------------------|-----------------|

**Mechanical data**

|                    |       |
|--------------------|-------|
| Drop-out time max. | 5 ms  |
| Response time max. | 12 ms |
| Bounce time max.   | 3 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 | 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                |