

MIRO 12.4 24VDC-2U OUTPUT RELAY

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

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

[Link naar het product](#)

Afbeelding



Product van afwijken van afbeelding



| Commerciële gegevens |          |
|----------------------|----------|
| 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      |
| Douane tarief nummer | 85364900      |
| GTIN                 | 4048879027137 |
| Verpakkingseenheid   | 1             |

**Electrical data | Input**

|                       |        |
|-----------------------|--------|
| Input voltage DC      | 24 V   |
| Input voltage DC min. | 19,2 V |
| Input voltage DC max. | 30 V   |
| Input current         | 18 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                          | 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                     | 90 mm                     |
| Width                      | 12,4 mm                   |
| Depth                      | 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             | 2                  |
| PIN 1                    | 12                 |
| PIN 2                    | 22                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 2                  |
| PIN 1                    | 11                 |
| PIN 2                    | 21                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 2                  |
| PIN 1                    | 14                 |
| PIN 2                    | 24                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 2                  |
| PIN 1                    | + A 1              |
| PIN 2                    | - A 2              |