

**MIRO MULTI TIMER 24VDC-1S**
**MIRO 6.2 MULTI-TIMER 24VDC-1S**

Art.No.: 52350

Weight: 0.036 kg

Country of origin: CZ

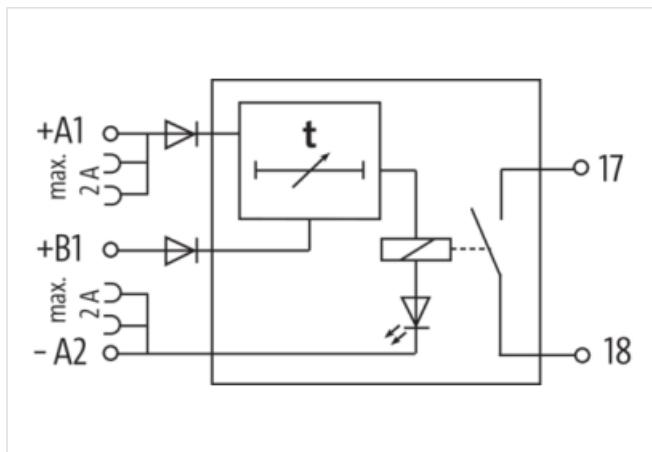
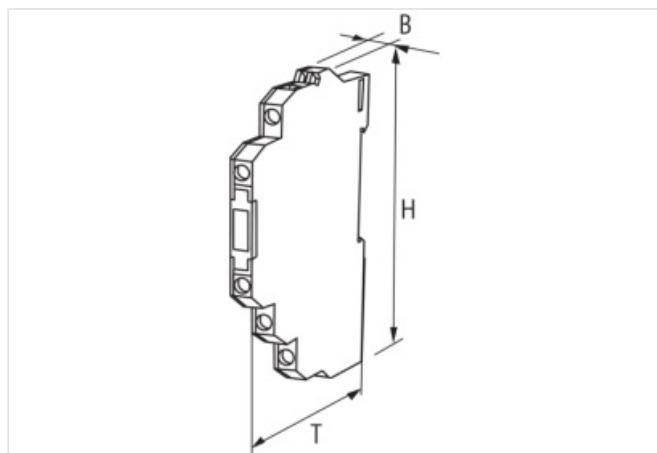
Model designation: MIRO MULTI TIMER 24VDC-1S

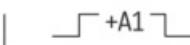
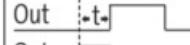
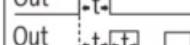
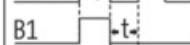
Relay output

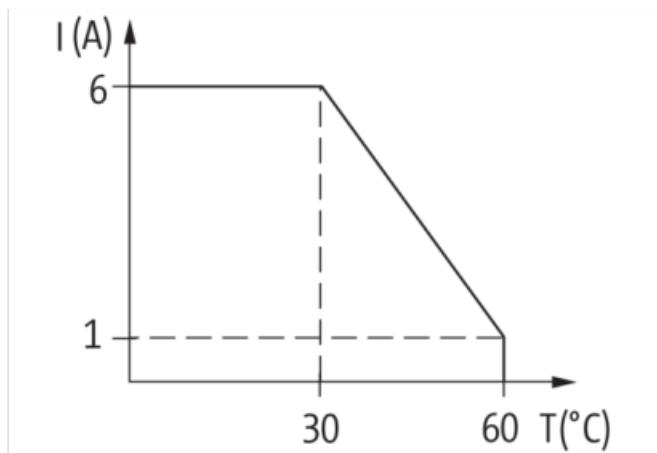
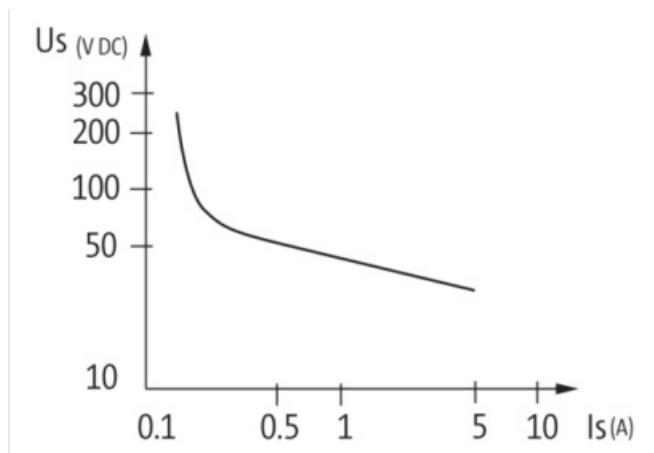
Impulse expansion: 0.1...300 s

Screw terminals

safe separation (EN 60947-1)

[Link to Product](#)
**Illustration**


| Time        | +A1   | Function                   |
|-------------|---|----------------------------|
| 0.1...1.2 s | Out   | Switch on delay            |
| 0.4...5 s   | Out   | One shot                   |
| 3.5...40 s  | Out   | Modulation, pause starting |
| 30...300 s  | Load  | Modulation, pulse starting |
|             | B1    | Switch off delay time      |
|             | Load  |                            |



Product may differ from Image



#### Header

Material short text MIRO MULTI TIMER 24VDC-1S

#### Commercial data

|                       |   |
|-----------------------|---|
| URL Webshop           | <a href="https://shop.murrelektronik.com/52350">https://shop.murrelektronik.com/52350</a> |
| GTIN                  | 4048879026956   |
| ECLASS-6.0            | 27210990  |
| ECLASS-6.1            | 27371790  |
| ECLASS-7.0            | 27371790  |
| ECLASS-7.1            | 27371790  |
| ECLASS-8.0            | 27371605  |
| ECLASS-8.1            | 27371605  |
| ECLASS-9.0            | 27371605  |
| ECLASS-9.1            | 27371605  |
| ECLASS-10.0.1         | 27371605  |
| ECLASS-10.1           | 27371605  |
| ECLASS-11.0           | 27371605  |
| ECLASS-11.1           | 27371605  |
| ECLASS-12.0           | 27371605  |
| ECLASS-13.0           | 27371605  |
| ECLASS-14.0           | 27371605  |
| ETIM-5.0              | EC001439  |
| ETIM-6.0              | EC001439  |
| ETIM-7.0              | EC001439  |
| ETIM-8.0              | EC001439  |
| customs tariff number | 85364190  |
| EAN                   | 4048879026956   |
| Packaging unit        | 1   |

#### Electrical data | Input

|                       |        |
|-----------------------|--------|
| Input voltage DC      | 24 V   |
| Input voltage DC min. | 20,4 V |
| Input voltage DC max. | 26,4 V |
| Input current         | 20 mA  |
| Input current DC max. | 16 mA  |

|                         |        |
|-------------------------|--------|
| Control voltage DC      | 24 V   |
| Control voltage DC min. | 20,4 V |
| Control voltage DC max. | 26,4 V |
| Control current         | 5 mA   |

**Electrical data | Output**

|                           |          |
|---------------------------|----------|
| Output voltage adjustable | No       |
| Output current max.       | 6 A      |
| Switching voltage AC max. | 250 V    |
| Switching voltage DC max. | 250 V    |
| Switching current DC      | 100 mA   |
| Switching frequency max.  | 10 Hz    |
| Power rating AC max.      | 1.500 VA |
| Power rating DC max.      | 120 W    |

**Device protection**

|                    |                |
|--------------------|----------------|
| Condition lifetime | load-dependent |
|--------------------|----------------|

**Device protection | Electrical**

|                     |          |
|---------------------|----------|
| Electrical lifetime | 0 cycles |
| Rated surge voltage | 4 kV     |

**Device protection | Mechanical**

|                      |          |
|----------------------|----------|
| Mechanical endurance | 0 cycles |
|----------------------|----------|

**Mechanical data**

|                    |        |
|--------------------|--------|
| Response time max. | 10 ms  |
| Drop-out time max. | 15 ms  |
| Bounce time max.   | 1,5 ms |

**Mechanical data | Material data**

|                  |          |
|------------------|----------|
| Material contact | Ag Sn O2 |
|------------------|----------|

**Mechanical data | Mounting data**

|                            |                           |
|----------------------------|---------------------------|
| Height                     | 91 mm                     |
| Width                      | 6,2 mm                    |
| Depth                      | 71 mm                     |
| Mounting method            | geschnappt                |
| Suitable for mounting type | (EN 60715), mounting rail |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -25 °C |
| Operating temperature max. | 60 °C  |

**Connection type 5**

|                          |                    |
|--------------------------|--------------------|
| Family construction form | terminal           |
| No. of poles             | 1                  |
| Gender                   | female             |
| Color contact carrier    | green              |
| Connection               | Screw terminals SK |
| PIN 1                    | + A 1              |
| Family construction form | terminal           |
| No. of poles             | 1                  |
| Gender                   | female             |
| Color contact carrier    | green              |
| Connection               | Screw terminals SK |
| PIN 1                    | 18                 |
| Family construction form | terminal           |
| No. of poles             | 1                  |
| Gender                   | female             |

|                          |                    |
|--------------------------|--------------------|
| Color contact carrier    | green              |
| Connection               | Screw terminals SK |
| PIN 1                    | 17                 |
| Family construction form | terminal           |
| No. of poles             | 1                  |
| Gender                   | female             |
| Color contact carrier    | green              |
| Connection               | Screw terminals SK |
| PIN 1                    | + B 1              |
| Family construction form | terminal           |
| No. of poles             | 1                  |
| Gender                   | female             |
| Color contact carrier    | green              |
| Connection               | Screw terminals SK |
| PIN 1                    | - A 2              |