

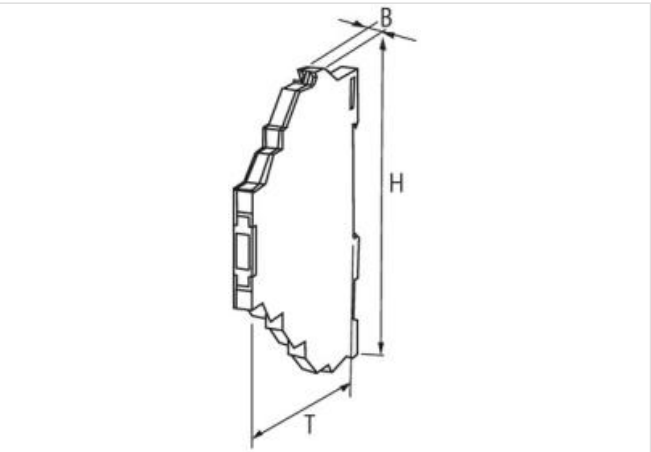
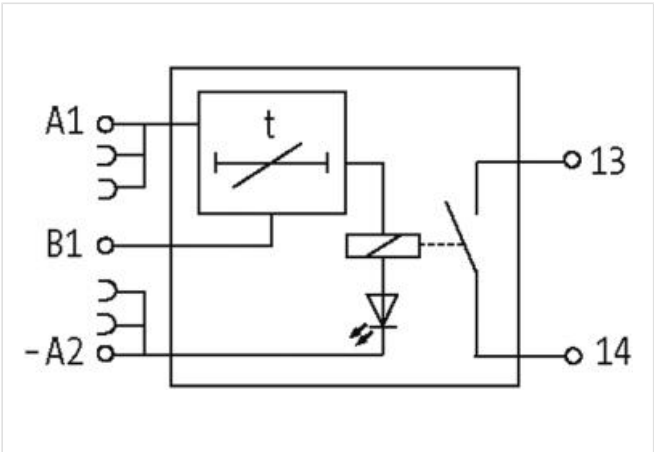
**MIRO 6.2 MULTI-TIMER RELAY FK**

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

Relay output  
Impulse expansion: 100 ms...100 s  
Spring clamp terminals  
safe isolation (VDE 0106 / VDE 0160)

[Link to Product](#)

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| ECLASS-6.0      | 27210990 |
| ECLASS-6.1      | 27371790 |
| ECLASS-7.0      | 27371790 |
| ECLASS-8.0      | 27371605 |
| ECLASS-9.0      | 27371605 |
| ECLASS-10.1     | 27371605 |

|                       |               |
|-----------------------|---------------|
| ECLASS-11.1           | 27371605      |
| ECLASS-12.0           | 27371605      |
| ETIM-5.0              | EC001439      |
| customs tariff number | 85364900      |
| GTIN                  | 4048879021210 |
| Packaging unit        | 1             |

**Electrical data | Input**

|                         |      |
|-------------------------|------|
| Input voltage DC min.   | 18 V |
| Input voltage DC max.   | 30 V |
| Control voltage DC min. | 18 V |
| Control voltage DC max. | 30 V |

**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.                      | 5 Hz                                     |
| Switching voltage AC max.                     | 250 V                                    |
| Switching voltage DC max.                     | 250 V                                    |
| Switching current DC                          | 10 mA                                    |
| Switching current max.                        | 6 A                                      |

**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. | 19 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                      | 70 mm                     |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -20 °C |
| Operating temperature max. | 60 °C  |

**Connection type 5**

|                          |                           |
|--------------------------|---------------------------|
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | + A 1                     |
| Connection               | Spring clamp terminals FK |

|                          |                           |
|--------------------------|---------------------------|
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | 13                        |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | 14                        |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | B 1                       |
| Connection               | Spring clamp terminals FK |
| Family construction form | terminal                  |
| Gender                   | female                    |
| Color contact carrier    | black                     |
| No. of poles             | 1                         |
| PIN 1                    | - A 2                     |