

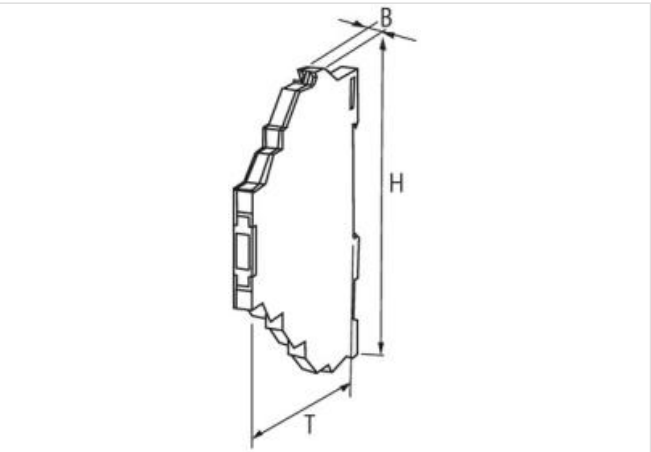
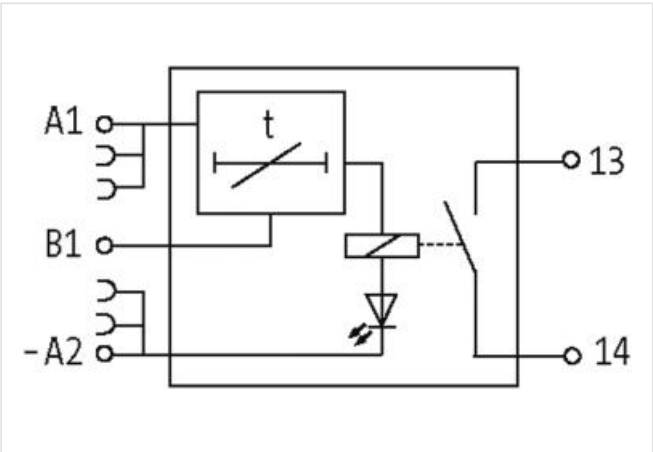
MIRO 6.2 MULTI-TIMER RELAY FK

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                                        |
| <b>Electrical data   Input</b>                  |                                          |
| Input voltage DC min.                           | 18 V                                     |
| Input voltage DC max.                           | 30 V                                     |
| Control voltage DC min.                         | 18 V                                     |
| Control voltage DC max.                         | 30 V                                     |
| <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.                        | 5 Hz                                     |
| Switching voltage AC max.                       | 250 V                                    |
| Switching voltage DC max.                       | 250 V                                    |
| Switching current DC                            | 10 mA                                    |
| Switching current max.                          | 6 A                                      |
| <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.                              | 19 ms                                    |
| Bounce time max.                                | 1,5 ms                                   |
| <b>Mechanical data   Material data</b>          |                                          |
| Material contact                                | Ag Sn O2                                 |
| <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                                           | 70 mm                                    |
| <b>Environmental characteristics   Climatic</b> |                                          |
| Operating temperature min.                      | -20 °C                                   |
| Operating temperature max.                      | 60 °C                                    |
| <b>Connection type 5</b>                        |                                          |
| 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                     |