

Multifunction time relay TRAm-D

**Multifunction time relay.
Multiscale. Multivoltage.
1 relay output SPDT**



General characteristics

- Electronic time relay, multiscale, multivoltage.
- 1 relay output with 1 changeover contact (SPDT)
- Green LED indicator for relay state
- Modular DIN 35mm

| Order code | Time of scale range | Rated auxiliary supply voltage | Qty per pkg |
|------------|---------------------|--------------------------------|-------------|
| TRAm-D | 0,25s-12m | V 24 V AC/DC 230 V AC | 1 |

Function

On delay (Power on)

When the input voltage U is applied, timing delay t begins. Relay contacts R change state after time delay is complete. Contacts R return to their shelf state when input voltage U is removed.

Interval (Power off)

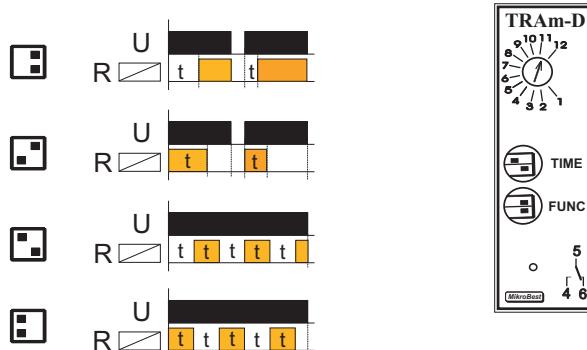
When the input voltage U is applied, relay contacts R change state immediately and timing cycle begins. When the time delay t is complete, contacts return to shelf state. When input voltage U is removed, contacts will also return to their shelf state.

Repeat Cycle(Starting off)

When the input voltage U is applied, timing delay t begins. When time delay t is complete, relay contacts R change state for time delay t. This cycle will repeat until input voltage U is removed.

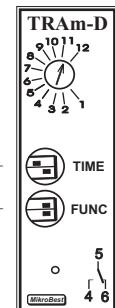
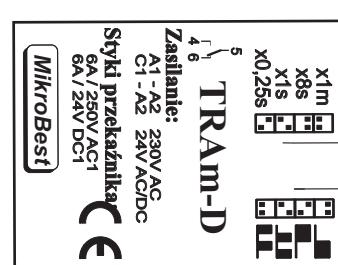
Repeat Cycle(Starting on)

When the input voltage U is applied, relay contacts R change state immediately and time delay t begins. When the time delay t is complete, contacts return to their shelf state for time delay t. This cycle will repeat until input voltage U is removed.



Time rangers

- | | |
|--------------------------|--------|
| <input type="checkbox"/> | x1m |
| <input type="checkbox"/> | x8s |
| <input type="checkbox"/> | x1s |
| <input type="checkbox"/> | x0,25s |



Technical parameters

- Supply terminals: A1 - A2 230VAC
C1 - A2 24V AC/DC
- Supply voltage tolerance: 0,8 - 1,1 %
- Consumption: max 8VA
- Current rating: 6A/250V AC1
6A/24V DC1
- Time deviation: 5%
- Protection degree: IP20
- Dimensions: 90 x 17,5 x 65mm

