

# Multifunction time relay TRAh-D



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## 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
TRAh-D	15s-12h	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)

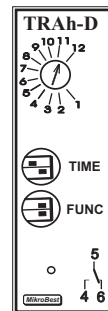
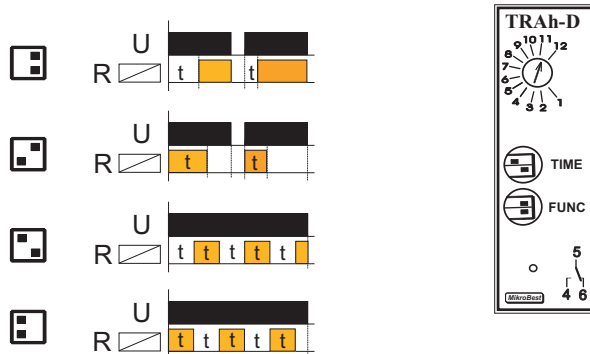
When the input voltage U is applied, relay contacts R change state immediately and timing cycle begins. When the time delay is complete, contacts return to shelf state. When input voltage U is removed, contacts will also return to their shelf state.

### Repeat Cycle (Starting off)




When the input voltage U is applied, time 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.

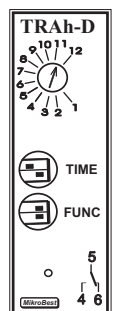
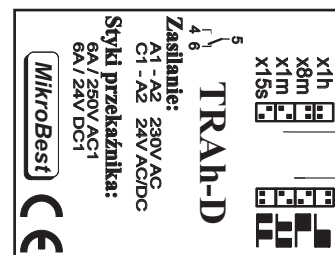
### Repeat Cycle (Starting on)

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## Time rangers

-  x1h
-  x8m
-  x1m
-  x15s



## 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

