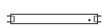




EZN002



IP40 



Delay off Timer

Technical properties

Functions

Switching cycles min. 50000

Function Functions: On delay, Off delay, single shot leading edge/single shot trailing edge, pulse shaping, flashing symmetrically, contact open/closed

Configuration

Switch mode change-over contact, usable as NC or NO

Number of modules 1

Main electrical features

Rated operational voltage U_e 12 / 230 V

Nominal voltage 12 ... 48 V=/12 ... 230 V~

Electric current

Max. power with $\cos \phi$ 0.6 5 A

Switching current at $\cos \phi = 0.6$ max. 5 A

Dimensions

Depth of installed product 58 mm

Height of installed product 85 mm

Length 64 mm

Width of installed product 17.5 mm

Width of rail mounted device (RMD) 1 modules

Power

Power consumed 15 VA

Power consumption (operation) 15 VA

Total power loss under IN 2 W

Loss power at full load \approx 2 W

Power dissipation per coil 0.5 W

Fluorescent bulbs control

Fluorescent lamps max. 600 VA

LED control

LED with LED for operating status display

Incandescent bulbs control

Max. power with incandescent lamps 450 W

230 V incandescent lamps and halogen lamps max. 450 W

Installation, mounting

| | |
|-------------------|--------------------------|
| Mounting type | din-Rail |
| Installation mode | for mounting on DIN rail |

Connection

| | |
|---|--------------------------|
| Connection cross-sect. flexible conductor | 1 / 6mm ² |
| Connection cross-sect. rigid cable | 1,5 / 10mm ² |
| Conductor cross-section (flexible) | 1...6 mm ² |
| Conductor cross-section (rigid) | 1.5...10 mm ² |
| Number of contacts | 1 |
| Type of contacts | 1 changeover |
| Type of connection | with screw terminals |

Settings

| | |
|------------------------|---|
| Delay ON | 0.1 s |
| Time delayed range | 0.1 s... 10 h |
| Delay time, adjustable | 0.1 s...10 h |
| Delay OFF | 0.1 s |
| Setting | with 2 potentiometers for setting of delay time |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -10...50 °C |
| Storage/transport temperature | -40...70 °C |

Instructions

| | |
|-------------------|---|
| Special note text | Notice: Not suitable for connection to safety extra-low voltage (SELV). |
|-------------------|---|