



EZN006



Multifunction timer

Technische Merkmale

Architecture

Fixing mode DIN rail type O (symmetrical)

Functions

Switching cycles min. 50000

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

Configuration

- change-over contact, usable as NC or NO

Main electrical features

Frequency 50/60 Hz

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

Power

Power consumed 15 VA

Power consumption (operation) 15 VA

Loss power at full load ≈ 2 W

Total power loss under IN 2 W

Power dissipation per coil 0,5 W

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

Fluorescent bulbs control

Fluorescent lamps max. 600 VA

LED control

- with LED for operating status display

Incandescent bulbs control

230 V incandescent lamps and halogen lamps max. 450 W

Max. power with incandescent lamps 450 W

Installation, mounting

Mounting type	din-Rail
- for mounting on DIN rail	

Connection

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

Settings

Time delayed range	0.1 s... 10 h
Delay time, adjustable	0,1 s ... 10 h
- with 2 potentiometers for setting of delay time	

Safety

Protection index IP	IP40
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Use conditions

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

Instructions

- Notice:

Not suitable for connection to safety extra-low voltage (SELV).