



EZN006

**IP40**



## Multifunction timer

### Technical characteristics

#### Functions

Switching cycles	min. 50000
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Function	Functions: On delay, Off delay, single shot leading edge/single shot trailing edge, pulse shaping, flashing symmetrically, contact open/closed
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#### Configuration

Switch mode	change-over contact, usable as NC or NO
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Number of modules	1
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#### Main electrical features

Nominal voltage	12 ... 48 V=/12 ... 230 V~
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#### Electric current

Max. power with cos phi 0.6	5 A
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Switching current at cos φ = 0.6	max. 5 A
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#### Dimensions

Depth of installed product	58 mm
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Height of installed product	85 mm
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Length	64 mm
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Width of installed product	17.5 mm
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Width of rail mounted device (RMD)	1 modules
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#### Power

Power consumed	15 VA
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Power consumption (operation)	15 VA
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Total power loss under IN	2 W
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Loss power at full load	≈ 2 W
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Power dissipation per coil	0.5 W
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#### Fluorescent bulbs control

Fluorescent lamps	max. 600 VA
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#### LED control

LED	with LED for operating status display
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#### Incandescent bulbs control

Max. power with incandescent lamps	450 W
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230 V incandescent lamps and halogen lamps	max. 450 W
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**Installation, mounting**

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

**Connection**

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

**Settings**

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

**Use conditions**

Operating temperature	-20...50 °C
Storage/transport temperature	-40...70 °C

**Instructions**

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