

# EZN001

## Delay on Timer



### Architecture

Fixing mode DIN rail type O (symmetrical)

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### Functions

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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### Main electrical features

Frequency 50;60 Hz

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### Voltage

Supply voltage 12, 24, 48 or 230V

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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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Technical characteristics EZN0011

|   |   |
|---|---|
| Width of installed product                | 17.5 mm   |
| Dimensions (W x H x D)                    | 17.5/85/58 mm                                   |
| Power                                     |   |
| Power consumed                            | 15 VA   |
| Power consumption (operation)             | 1.2 W   |
| Total power loss under IN                 | 2 W   |
| Power dissipation per coil                | 0.5 W   |
| Capacity                                  |   |
| Breaking capacity                         | 8A 230V AC1                                     |
| Capacity                                  |   |
| Number of modules                         | 1   |
| Incandescent bulbs control                |   |
| Max. power with incandescent lamps        | 450 W   |
| Installation, mounting                    |   |
| Mounting type                             | din-Rail  |
| Connection                                |   |
| Connection cross-sect. flexible conductor | 1 ; 6mm <sup>2</sup>                            |
| Connection cross-sect. rigid cable        | 1,5 ; 10mm <sup>2</sup>                         |
| Type of connection                        | with screw                                      |
| Number of contacts                        | 1   |
| Type of contacts                          | 1 changeover                                    |
| Type of connection                        | with screw terminals                            |
| Settings                                  |   |
| Time delayed range                        | 0.1 s... 10 h                                   |
| Setting                                   | with 2 potentiometers for setting of delay time |
| Safety                                    |   |
| Protection index IP                       | IP40  |
| Use conditions                            |   |
| Operating temperature                     | -10/50 °C                                       |
| Storage temperature                       | -40/70 °C                                       |
| Temperature                               |   |
| Operating temperature                     | -20/50 °C                                       |