



EZN004



IP40



Timer

Technical characteristics

Architecture

Fixing mode	Din-Rail
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Functions

Switching cycles	min. 50000
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Configuration

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

Main electrical features

Rated operational voltage Ue	12 / 230 V
Frequency	50/60 Hz

Electric current

Max. power with cos phi 0.6	5 A
Switching current at cos φ = 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	≈ 2 W
Power dissipation per coil	0.5 W

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	
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 time, adjustable	0.1 s...10 h
Safety	
Protection index IP	IP40
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).