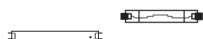




EZN003



IP40



Adjustable time on 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= $\sqrt{12 ... 230 V}$
-----------------	------------------------------------

Frequency	50/60 Hz
-----------	----------

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	≈ 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
------------------------------------	-------

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
Type of connection	with screw

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

Instructions

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