:hager





- IP40

Symmetrical Flasher

Technical characteristics

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 NC
Number of modules	[
Main electrical features	
Nominal voltage	12 48 V=/12 230 V~
Frequency	50/60 H:
Electric current	
Max. power with cos phi 0.6	5 /
Switching current at $\cos \varphi = 0.6$	max. 5 /
Dimensions	
Depth of installed product	58 mn
Height of installed product	85 mn
Length	64 mn
Width of installed product	17.5 mn
Width of rail mounted device (RMD)	1 module:
Power	
Power consumed	15 V/
Power consumption (operation)	15 V/
Total power loss under IN	2 V
Loss power at full load	≈ 2 V
Power dissipation per coil	0.5 V
Fluorescent bulbs control	
Fluorescent lamps	max. 600 V/
LED control	
LED	with LED for operating status display

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	
Connection cross-sect. flexible conductor	1 / 6mm²
Connection cross-sect. rigid cable	1,5 / 10mm²
Conductor cross-section (flexible)	16 mm²
Conductor cross-section (rigid)	1.510 mm ²
Number of contacts	1
Type of contacts	1 changeover
Type of connection	with screw terminals

Type of connection

Settings

Delay ON	0.1 s
Time delayed range	0.1 s 10 h
Delay time, adjustable	0.1 s10 h
Delay OFF	0.1 s
Setting	with 2 potentiometers for setting of delay time

Use conditions

Operating temperature	-2050 °C
Storage/transport temperature	-4070 °C

Instructions

Special note text

Notice: Not suitable for connection to safety extralow voltage (SELV).

with screw