



EMN001



IP20

Stair case time lag switch

Technical properties

Functions

Slide switch with slide switch for permanent on/automatic

Configuration

Switch mode	NO contact
Number of modules	1

Main electrical features

Rated operational voltage Ue	230 V
Frequency	50/60 Hz

Voltage

Command voltage AC	230 V
Operating voltage	230 V~

Electric current

Acceptable current rating with AC1	16 A
Quiescent current	100 mA
Rated current	16 A

Dimensions

Depth of installed product	64 mm
Length	64 mm
Width of installed product	17.5 mm
Width of rail mounted device (RMD)	1 modules

Power

Max. power with fluo uncompensated lamps	3600 VA
Power consumed	1 VA
Total power loss under IN	2 W
Power dissipation per coil	0.25 W

Power supply

Supply voltage	230 V
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Fluorescent bulbs control

Fluorescent lamps	max. 3600 VA
Max. power with fluorescent parallel lamps	1000 VA
Fluorescent lamps parallel compensated	1000 VA

Incandescent bulbs control

Max. power with incandescent lamps

2300 W

230 V incandescent lamps and halogen lamps

max. 2300 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)

1...6 mm²

Conductor cross-section (rigid)

1.5...10 mm²

Connection type

3 and 4 wires

Number of contacts

1

Type of contacts

1NO

Type of connection

with screw terminals

Connection

for 3 and 4-conductor circuit (automatic detection)

Type of connection

with screw

Settings

Time delayed range

30s / 10min

Delay time, adjustable

30 s...10 mn

Equipment

low noise

very low noise

Safety

REACH conform

No

RoHS conform

Yes

Use conditions

Operating temperature

-10...55 °C

Storage/transport temperature

-20...60 °C