



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
----------------	-------

#### 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 / 6mm<sup>2</sup>

Connection cross-sect. rigid cable

1,5 / 10mm<sup>2</sup>

Conductor cross-section (flexible)

1...6 mm<sup>2</sup>

Conductor cross-section (rigid)

1.5...10 mm<sup>2</sup>

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

### Use conditions

Operating temperature

-10...55 °C

Storage/transport temperature

-20...60 °C