



EMN001



IP20

Stair case time lag switch

Technical characteristics

Architecture

Fixing mode Din-Rail

Configuration

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

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

| | |
|------------------------------------|--------------------------|
| Conductor cross-section (flexible) | 1...6 mm ² |
| Conductor cross-section (rigid) | 1.5...10 mm ² |
| Number of contacts | 1 |
| Type of contacts | 1NO |
| Type of connection | with screw terminals |

Settings

| | |
|------------------------|--------------|
| Delay time, adjustable | 30 s...10 mn |
|------------------------|--------------|

Equipment

| | |
|-----------|----------------|
| low noise | very low noise |
|-----------|----------------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -10...55 °C |
| Storage/transport temperature | -20...60 °C |
