



EMN001



IP20

Stair case time lag switch

Technical characteristics

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 |
|------------------------------|-------|

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 |
|------------------------------------|--------|

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 |
| 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) |

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 |