



EMN001



IP20

## Stair case time lag switch

### Technical properties

#### Architecture

Fixing mode	Din-Rail
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#### Configuration

Number of modules	1
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#### Main electrical features

Rated operational voltage Ue	230 V
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Frequency	50/60 Hz
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#### Voltage

Command voltage AC	230 V
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Operating voltage	230 V~
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#### Electric current

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

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

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

Supply voltage	230 V
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#### Fluorescent bulbs control

Max. power with fluorescent parallel lamps	1000 VA
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Fluorescent lamps parallel compensated	1000 VA
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#### Incandescent bulbs control

Max. power with incandescent lamps	2300 W
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230 V incandescent lamps and halogen  
lamps

max. 2300 W

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**Installation, mounting**

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Mounting type	din-Rail
Installation mode	for mounting on DIN rail

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**Connection**

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

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**Settings**

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Delay time, adjustable	30 s...10 mn
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**Equipment**

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low noise	very low noise
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**Safety**

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Protection index IP	IP20
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**Use conditions**

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