



EMN001



IP20

Stair case time lag switch

Technical properties

Functions

Slide switch	with slide switch for permanent on/automatic
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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 / 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)
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