



Time switch 72X72 24H + reserve

EH711

Architecture

Fixing mode	surface-mounting
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Functions

Number of function channels	1
Switching cycles	min. 50000

Configuration

- change-over contact, usable as NC or NO

Controls and indicators

- as rotary switch for temporary on/off switching

Main electrical features

Rated operational voltage Ue	196 / 253 V
Frequency	50 Hz

Voltage

Operating voltage	230 V~
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Electric current

Switching current at $\cos \varphi = 0.6$	max. 3 A
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Power

Power consumed	0,5 VA
Power consumption (operation)	0,5 VA
Total power loss under IN	1 W
Loss power at full load	~ 1 W

Battery

Charging time of the power reserve in hours	120
- with integrated storage battery for power reserve	

Dimensions

Depth of installed product	48,5 mm
Height of installed product	72 mm
Dimensions (LLxwxhh)	72 x 72 x 48,5
Width of installed product	72 mm

Incandescent bulbs control

Max. power with incandescent lamps	1000 W
230 V incandescent lamps and halogen lamps	max. 1000 W

Installation, mounting

Installation mode	for surface mounting
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Connection

Connection cross-sect. flexible conductor	1 / 6mm ²
Connection cross-sect. rigid cable	1 / 6mm ²
Conductor cross-section (flexible)	1 6 mm ²
Conductor cross-section (rigid)	1 6 mm ²
Number of contacts	1
Type of contacts	1 changeover
Type of connection	with screw
- with screw terminals	
- with potential-free switching contact	

Settings

Number of program steps	72
Summer / Winter time change	manual
Shortest switching time	10 mn
Type of programming	analog
Program cycles	Programme cycle: 24 hours
Programming cycle	24H
Astro program	no
- Setting via day dial	

Equipment

Number of channels	1
Number of switching times for on/off	72
Supply failure reserve	200 h
Switching cycles at cos ϕ = 0,6	min. 20000

Use

Cycle	daily
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Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-10 50 °C
Working accuracy	1
Storage/transport temperature	-20 60 °C