



## 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 <sup>2</sup>
Connection cross-sect. rigid cable	1 / 6mm <sup>2</sup>
Conductor cross-section (flexible)	1 6 mm <sup>2</sup>
Conductor cross-section (rigid)	1 6 mm <sup>2</sup>
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 $\phi$ = 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