



EE180

IP20

Astronomical Timeswitch 1 Channel

Technical characteristics

Functions

Function Keylock by means of blocking key

Configuration

Switch mode change-over contact

Main electrical features

Frequency 50/60 Hz

Electric current

Acceptable current rating with AC1 16 A

Dimensions

Depth of installed product 65 mm

Height of installed product 85 mm

Width of installed product 65 mm

Power

Max. power with fluo uncompensated lamps 1000 VA

Power consumed 6 VA

Incandescent bulb power 0 / 2300 W

Total power loss under IN 2 W

Power dissipation per coil 0.3 W

Battery

Power reserve [years] ≈ 5 a

Power supply

Supply voltage 230 V +/- 15%

Fluorescent bulbs control

Max. power with fluorescent parallel lamps 400 VA

Max. power fluo. duo lamp comp. series 1000 W

Incandescent bulbs control

Max. power with incandescent lamps 2300 W

Installation, mounting

Mounting type din-Rail

Connection

Connection cross-sect. flexible conductor 1 / 6mm²

Connection cross-sect. rigid cable	1,5 / 10mm ²
Number of contacts	1
Type of contacts	1 changeover contact floating
Type of connection	with screw terminals
Settings	
Summer / Winter time change	automatic
Shortest switching time	1 mn
Equipment	
Number of channels	1
Supply failure reserve	5 years
Use	
Cycle	weekly
Use conditions	
Operating temperature	-10...55 °C
Working accuracy	1,5