EE180
Astronomical Time switch, 1 Channel

- Architecture
  - Fixing mode
    - Din-Rail
- Functions
  - Function
    - Keylock by means of blocking key
- Configuration
  - Switch mode
    - change-over contact
- Main electrical features
  - Frequency
    - 50/60 Hz
- Voltage
  - Supply voltage
    - 230V ±10% ; -15%
- Electric current
  - Acceptable current rating with AC1
    - 16 A
- Dimensions
  - Depth of installed product
    - 65 mm
  - Height of installed product
    - 85 mm
  - Length
    - 35 mm
  - Width of installed product
    - 65 mm
- Dimensions (W x H x D) 35/85/64 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
- Capacity
  - Breaking capacity 16A 250V AC1
- Capacity
  - Number of modules 2
- 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 ; 10mm²
  - 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
  - Astronomic program 1
- Equipment
  - Number of channels 1
  - Supply failure reserve 5 years
  - With holidays program No
- Use
  - Cycle weekly
- Safety
  - Protection index IP IP20
- Use conditions
  - Operating temperature
- 10/55 °C
  - Working accuracy
    - 1.5
  - Storage temperature
    - -20/60 °C
• Temperature
  - Operating temperature
    - -10/55 °C