



## Daily time switch 1 channel

EG010

### Architecture

|             |          |
|-------------|----------|
| Fixing mode | Din-Rail |
|-------------|----------|

### Functions

|                             |   |
|-----------------------------|---|
| Number of function channels | 1 |
|-----------------------------|---|

### Configuration

- change-over contact

### Controls and indicators

- LC display

### Main electrical features

|                              |       |
|------------------------------|-------|
| Frequency                    | 50 Hz |
| Rated operational voltage Ue | 230 V |

### Voltage

|                   |        |
|-------------------|--------|
| Operating voltage | 230 V~ |
|-------------------|--------|

### Power

|                            |       |
|----------------------------|-------|
| Power consumed             | 1 VA  |
| Loss power at full load    | ~ 1 W |
| Total power loss under IN  | 1 W   |
| Power dissipation per coil | 1 W   |

### Measurement

|                  |           |
|------------------|-----------|
| Running accuracy | ± 1 s/day |
|------------------|-----------|

### Battery

|   |       |
|---|-------|
| Power reserve [years]                         | ~ 3 a |
| - with lithium coin cell battery type: CR1632 |       |

### Dimensions

|                                    |           |
|------------------------------------|-----------|
| Depth of installed product         | 64 mm     |
| Height of installed product        | 92 mm     |
| Width of installed product         | 18 mm     |
| Width of rail mounted device (RMD) | 1 modules |

### Incandescent bulbs control

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

### Installation, mounting

|                            |          |
|----------------------------|----------|
| Mounting type              | din-Rail |
| - for mounting on DIN rail |          |

### Connection

|   |                      |
|---|----------------------|
| Conductor cross-section (flexible)        | 1 4 mm <sup>2</sup>  |
| Conductor cross-section (rigid)           | 1 4 mm <sup>2</sup>  |
| Connection cross-sect. rigid cable        | 1 / 4mm <sup>2</sup> |
| Connection cross-sect. flexible conductor | 1 / 4mm <sup>2</sup> |
| Type of connection                        | with screw           |
| Number of contacts                        | 1                    |
| Type of contacts                          | 1 changeover         |
| - with screw terminals                    |                      |
| - with potential-free switching contact   |                      |

### Settings

|                             |                           |
|-----------------------------|---------------------------|
| Summer / Winter time change | manual                    |
| Shortest switching time     | 1 mn                      |
| Program cycles              | Programme cycle: 24 hours |
| Programming cycle           | 24H                       |
| Type of programming         | digital                   |

### Equipment

|                                      |         |
|--------------------------------------|---------|
| Number of switching times for on/off | 6       |
| Number of channels                   | 1       |
| Supply failure reserve               | 3 years |

### Use

|       |       |
|-------|-------|
| Cycle | daily |
|-------|-------|

### Safety

|                     |      |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

### Use conditions

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