

EH710


Daily time switch 1 channel, analog, 72×72

## Technical properties

## Architecture

Fixing mode surface-mounting

## Functions

| Number of function channels | 1 |
| :--- | ---: |
| Switching cycles | min. 50000 |
| Configuration | change-over contact, usable as NC or NO |
| Switch mode | 4 |

## Controls and indicators

Manual selection switches / push-buttons as rotary switch for temporary on/off switching

## Main electrical features

| Rated operational voltage Ue | $196 / 230 / 253 \mathrm{~V}$ |
| :--- | ---: |
| Frequency | 50 Hz |
| Voltage |  |
| Operating voltage | $230 \mathrm{~V} \sim$ |

## Electric current

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

## Dimensions

| Depth of installed product | 48.5 mm |
| :--- | ---: |
| Height of installed product | 72 mm |
| Dimensions (LLxwwxhh) | $72 \times 72 \times 48,5$ |
| Width of installed product | 72 mm |


| Power |  |
| :--- | ---: |
| Power consumed | 0.5 VA |
| Power consumption (operation) | 0.5 VA |
| Total power loss under IN | 1 W |
| Loss power at full load | $\approx 1 \mathrm{~W}$ |

## Incandescent bulbs control

Max. power with incandescent lamps 1000 W

230 V incandescent lamps and halogen lamps
max. 1000 W

## Connection

| Connection cross-sect. flexible conductor | $1 / 6 \mathrm{~mm}^{2}$ |
| :--- | ---: |
| Connection cross-sect. rigid cable | $1 / 6 \mathrm{~mm}^{2}$ |
| Conductor cross-section (flexible) | $1 \ldots 6 \mathrm{~mm}^{2}$ |
| Conductor cross-section (rigid) | $1 \ldots 6 \mathrm{~mm}^{2}$ |
| Number of contacts | 1 changeover |
| Type of contacts | with screw terminals |
| Type of connection | with potential-free switching contact |
| Contact | with screw |

## Settings

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

## Equipment

| Number of channels | 1 |
| :--- | ---: |
| Number of switching times for on/off | 72 |
| Supply failure reserve | without |
| Switching cycles at $\cos \varphi=0,6$ | min. 20000 |

## Use

Cycle daily

## Safety

Protection index IP IP20

## Use conditions

| Operating temperature | $-10 \ldots .50^{\circ} \mathrm{C}$ |
| :--- | ---: |
| Working accuracy | 1 |
| Storage/transport temperature | $-20 \ldots 60^{\circ} \mathrm{C}$ |

