



20342089



Thermostat, NO contact, with centre plate, for underfloor heating with rocker switch, external temperature sensor, Berker R.1/R.3/R.8, polar white glossy

Technical features

Functions

- with on/off switch and 2 LEDs

Main electrical features

| | |
|-----------------|----------|
| Nominal voltage | 230 V |
| Rated voltage | 230 V AC |
| Frequency | 50 Hz |

Electric current

| | |
|-------------------|----------|
| Switching current | 16 (2) A |
|-------------------|----------|

Materials

| | |
|-----------------------|---------------|
| Colour of design line | polar white |
| Colour | polarwhite |
| Material | Plastic/metal |

LED control

| | |
|-----|---|
| LED | with LED for heating and LED for night lowering |
|-----|---|

Installation, mounting

| | |
|-------------------|------------------------|
| Installation mode | without spreader claws |
|-------------------|------------------------|

Connection

| | |
|---------------------|---|
| Sensor cable length | 4 m |
| Connection | with separate connection for night lowering |
| - | with screw terminals |

Settings

| | |
|---------------------------------|------------|
| Floor temperature setting range | 10...50 °C |
| Room temperature setting range | 5...30 °C |

Equipment

| | |
|----------------------------------|--|
| Night lowering | ≈ 5 K |
| Switching temperature difference | ≈ 1 K |
| - | setting knob with temperature range limitation |
| - | e.g. for valve drives closed in de-energised state |

Use

| | |
|--|-----------------------------|
| Differentiation characteristic 1 - Sales | with rocker switch |
| Differentiation characteristic 3 - Sales | external temperature sensor |

Use conditions

| | |
|-------------------------|---------------------|
| Energy efficiency class | I (1%) |
| - | with thermal return |

Identification

| | |
|--------------------------|------------------------------------|
| Application, usage | HVAC control |
| Main design line | Berker R.1/R.3/R.8 |
| Secondary design line(s) | Berker R.1, Berker R.3, Berker R.8 |

Instructions

-
- Note:
When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!
-