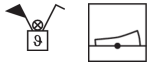




20307109



Temperature controller, NC contact, with centre plate with rocker switch, Berker K.1, polar white glossy

Technical features

Functions

- with on/off switch and indicator LED for "on"

Main electrical features

| | |
|-----------------|----------|
| Nominal voltage | 250 V |
| Rated voltage | 250 V AC |
| Frequency | 50/60 Hz |

Electric current

| | |
|---|----------|
| Inductive load at $\cos \varphi = 0.6$ | max. 4 A |
| Switching current "Heating" at $\cos \varphi = 0.6$ | 4 A |
| Heating switching current | 10 A |
| Switching current | 10 A |

Measurement

| | |
|-----------------------|-----------|
| Range of temperatures | 5 / 30 °C |
|-----------------------|-----------|

Materials

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

Installation, mounting

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

Connection

| | |
|--------------------------|---|
| Connection | with separate connection for night lowering |
| - with plug-in terminals | |

Equipment

| | |
|--|---------|
| Night lowering | ≈ 4 K |
| Switching temperature difference | ≈ 0,5 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 |
|--|--------------------|

Use conditions

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

temperatur

| | |
|-------------|-----------|
| Temperature | 5...30 °C |
|-------------|-----------|

Identification

| | |
|--------------------|--------------|
| Application, usage | HVAC control |
| Main design line | Berker K.1 |
