



20262045

Thermostat, change-over contact, centre plate, R.1/R.3, black glossy

Technical characteristics

Main electrical features

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

Electric current

| | |
|--|------|
| Switching current "Heating" at $\cos \varphi = 0.6$ | 4 A |
| Heating switching current | 10 A |
| "Switching current ""Cooling"" at $\cos \varphi = 0.6$ " | 2 A |
| "Switching current ""Cooling""" | 5 A |

Measurement

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

Materials

| | |
|-----------------------|-------|
| Colour of design line | black |
| Colour | black |

Installation, mounting

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

Connection

| | |
|--------------------|----------------------|
| Type of connection | with screw terminals |
|--------------------|----------------------|

Equipment

| | |
|----------------------------------|--|
| Switching temperature difference | ≈ 0.5 K |
| Heating | for heating or cooling mode |
| Control | setting knob with temperature range limitation |
| Valve drives | e.g. for valve drives closed in de-energised state |

Safety

| | |
|---------------|-----|
| REACH conform | Yes |
| RoHS conform | Yes |

Use conditions

| | |
|-------------------------|--------|
| Energy efficiency class | I (1%) |
|-------------------------|--------|

temperatur

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

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

Special note text

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!