



20316084

therm. 24 V w. NC cont., Centre pl., rocker sw. a. LED, Q.x, alu velvety lacq.

#### Technical characteristics

#### Functions

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

#### Main electrical features

|                 |            |
|-----------------|------------|
| Nominal voltage | 24 V       |
| Rated voltage   | 24 V AC/DC |
| Frequency       | 50/60 Hz   |

#### Electric current

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

#### Measurement

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

#### Materials

|                        |           |
|------------------------|-----------|
| Colour of design line  | aluminium |
| Material / workmanship | lacquered |

#### Installation, mounting

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

#### Connection

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

#### Equipment

|                                  |  |
|----------------------------------|--|
| Night lowering                   | ≈ 4 K  |
| Switching temperature difference | ≈ 0.5 K  |
| Control                          | setting knob with temperature range limitation     |
| Valve drives                     | e.g. for valve drives closed in de-energised state |

#### Use

|  |                    |
|--|--------------------|
| Differentiation characteristic 1 - Sales | with rocker switch |
|--|--------------------|

#### Safety

|               |     |
|---------------|-----|
| REACH conform | Yes |
| RoHS conform  | Yes |
| Halogen free  | No  |

#### Use conditions

**temperatur**

Temperature

5...30 °C

**Identification**

Application, usage

HVAC control

Main design line

Berker Q.1/Q.3/Q.7/Q.9

Secondary design line(s)

Berker Q.1 ; Berker Q.3 ; Berker Q.7 ; Berker Q.9