



20301606

**Thermostat, NC contact, centre plate, rocker switch, B.3/B.7, ant., matt**

**Technical characteristics**

**Functions**

|                       |   |
|-----------------------|---|
| Switching             | with on/off switch and indicator LED for "on" |
| With cooling function | Yes   |

**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     |

**Dimensions**

|                 |         |
|-----------------|---------|
| Insertion depth | 24.5 mm |
|-----------------|---------|

**Measurement**

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

**Materials**

|                       |            |
|-----------------------|------------|
| Colour of design line | anthracite |
|-----------------------|------------|

**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                                  |
| <b>Use conditions</b>    |                                      |
| Energy efficiency class  | I (1%)                               |
| <b>temperatur</b>        |                                      |
| Temperature              | 5...30 °C                            |
| <b>Identification</b>    |                                      |
| Application, usage       | HVAC control                         |
| Main design line         | Berker S.1/B.3/B.7                   |
| Secondary design line(s) | Berker S.1 ; Berker B.3 ; Berker B.7 |