



20317103

**Temp. cont., NCcontact, centre plate, 24V AC/DC, rocker switch, K.5, al.m.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                                   | 10 A~/4 A= |
| 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**

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

**temperatur**

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

**Identification**

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|                    |              |
|--------------------|--------------|
| Application, usage | HVAC control |
|--------------------|--------------|

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|                  |            |
|------------------|------------|
| Main design line | Berker K.5 |
|------------------|------------|