



20306086

Thermostat, NC contact, centre plate, rocker switch, Q.1/Q.3, ant. velvety lacq.

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 |
| 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 |
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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 Q.1/Q.3/Q.7/Q.9 |
|------------------|------------------------|

| | |
|--------------------------|---|
| Secondary design line(s) | Berker Q.1 ; Berker Q.3 ; Berker Q.7 ; Berker Q.9 |
|--------------------------|---|