



20302045

**Thermostat, NC contact, centre plate, rocker switch, R.1/R.3, black glossy**

**Technical properties**

**Functions**

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

**Main electrical features**

Nominal voltage	250 V
Rated voltage	250 V AC
Frequency	50 Hz

**Voltage**

Rated surge voltage	4 kV
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**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

**Measurement**

Range of temperatures	5 / 30 °C
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**Materials**

Colour of design line	black
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**Installation, mounting**

Installation mode	without spreader claws
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**Connection**

Type of connection	with screw 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**

Degree of contamination	2
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REACH conform	Yes
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RoHS conform	Yes
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**Use conditions**

Energy efficiency class	I (1%)
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Temperature	5...30 °C
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**Identification**

Application, usage	HVAC control
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Main design line	Berker R.1/R.3/R.8
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Secondary design line(s)	Berker R.1 ; Berker R.3 ; Berker R.8
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**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!