



20302089

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

#### Technical characteristics

#### 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	polar white
Colour	polarwhite
Material	Plastic/metal

#### 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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<b>Safety</b>	
Degree of contamination	2
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 R.1/R.3/R.8
Secondary design line(s)	Berker R.1, Berker R.3, Berker R.8
<b>Instructions</b>	
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!