



20267109



## Thermostat, change-over contact, with centre plate Berker K.1, polar white glossy

### Technical features

#### Main electrical features

Nominal voltage	250 V
Rated voltage	250 V AC
Frequency	50/60 Hz

#### Electric current

Switching current "Heating" at $\cos \varphi = 0.6$	4 A
Heating switching current	10 A
"Switching current ""Cooling"" at $\cos \varphi = 0.6$ "	2 A
"Switching current ""Cooling"""	5 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

- with plug-in terminals

#### Equipment

Switching temperature difference	≈ 0,5 K
<ul style="list-style-type: none"> <li>- for heating or cooling mode</li> <li>- setting knob with temperature range limitation</li> <li>- e.g. for valve drives closed in de-energised state</li> </ul>	

#### Use conditions

Energy efficiency class	I (1%)
<ul style="list-style-type: none"> <li>- with thermal return</li> </ul>	

#### temperatur

Temperature	5...30 °C
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#### Identification

Application, usage	HVAC control
Main design line	Berker K.1