



20301909



**Temperature controller, NC contact, with centre plate with rocker switch, Berker S.1/B.3/B.7, polar white matt**

Technical features

**Functions**

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

**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

**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**

Connection	with separate connection for night lowering
- with plug-in terminals	

**Equipment**

Night lowering	≈ 4 K
Switching temperature difference	≈ 0,5 K
- setting knob with temperature range limitation	
- e.g. for valve drives closed in de-energised state	

**Use**

Differentiation characteristic 1 - Sales	with rocker switch
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**Use conditions**

Energy efficiency class	I (1%)
- with thermal return	

**temperatur**

Temperature	5...30 °C
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**Identification**

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Application, usage	HVAC control
Main design line	Berker S.1/B.3/B.7
Secondary design line(s)	Berker S.1, Berker B.3, Berker B.7

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