



20317109





Temperature controller, NC contact, with centre plate, 24 V AC/DC with rocker switch, Berker K.1, polar white glossy

Technical features

Functions

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

Main electrical features

Nominal voltage	24 V
Rated voltage	24 V AC/DC
Frequency	50/60 Hz

Electric current

Switching current	10 A~/4 A=
Switching current "Heating" at $\cos \varphi = 0.6$	4 A
Heating switching current	10 A

Measurement

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Range of temperatures	5 / 30 °C

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

Use conditions

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

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Temperature	530 °C
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Identification

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