product sheet 20318989



without spreader claws

5...30 °C

with separate connection for night lowering



20318989



Temperature controller, NC contact,	with centre plate,	24 V AC/DC with rocker switch,	Berker
S.1/B.3/B.7, 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

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

Materials

Colour of design line	polar white
Colour	polarwhite
Material	Plastic/metal

Installation, mounting

Installation mode

Connection

Connection

- 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	l (1%)

Temperature



Identification

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