

external temperature sensor



20342045

Thermostat, NO contact, Cen. plate, f. heat., rocker switch, ext. temp. sen., R.1.3, bl.

Technical properties

0.11.11	
Switching	with on/off switch and 2 LEDs
Main electrical features	
Nominal voltage	230 V
Rated voltage	230 V AC
Frequency	50 Hz
Electric current	
Switching current	16 (2) A
Materials	
Colour of design line	black
Colour	black
Material	Plastic/metal
LED control	
LED	with LED for heating and LED for night lowering
Installation, mounting	
Installation mode	without spreader claws
Connection	
Sensor cable length	4 m
Type of connection	with screw terminals
Connection	with separate connection for night lowering
Settings	
Floor temperature setting range	1050 °C
Room temperature setting range	530 °C
Equipment	
Night lowering	≈ 5 K
Switching temperature difference	≈ 1 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

Differentiation characteristic 3 - Sales

Safety	
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Energy efficiency class	I (1%)
Identification	
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
Instructions	
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!