



20302045

Thermostat, NC contact, centre plate, rocker switch, R.1/R.3, black glossy

Technical properties

Functions

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

Main electrical features

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

Voltage

Rated surge voltage	4 kV
---------------------	------

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
-----------------------	-----------

Materials

Colour of design line	black
Colour	black

Installation, mounting

Installation mode	without spreader claws
-------------------	------------------------

Connection

Type of connection	with screw terminals
Connection	with separate connection for night lowering

Equipment

Night lowering	≈ 4 K
Switching temperature difference	≈ 0.5 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
--	--------------------

Safety

Degree of contamination	2
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Energy efficiency class	I (1%)
temperatur	
Temperature	5...30 °C
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!