

HVAC control



## Thermostat, change-over contact, centre plate, R.1/R.3, black glossy

## **Technical characteristics**

Technical characteristics	
Main electrical features	
Nominal voltage	250 V
Rated voltage	250 V AC
Frequency	50/60 Hz
Electric current	
Switching current "Heating" at $\cos \phi = 0.6$	4 A
Heating switching current	10 A
"Switching current ""Cooling"" at $\cos \phi = 0.6$ "	2 A
"Switching current ""Cooling"""	5 A
Measurement	
Range of temperatures	5 / 30 °C
Materials	
Colour of design line	black
Installation, mounting	
Installation mode	without spreader claws
Connection	
Type of connection	with screw terminals
Equipment	
Switching temperature difference	≈ 0.5 K
Heating	for heating or cooling mode
Control	setting knob with temperature range limitation
Valve drives	e.g. for valve drives closed in de-energised state
Safety	
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Energy efficiency class	I (1%)
temperatur	
Temperature	530 °C

Application, usage

Main design lineBerker R.1/R.3/R.8Secondary design line(s)Berker R.1 ; Berker R.3 ; Berker R.8

Instructions

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!

Special note text