



therm. w. NC cont., Centre pl., rocker switch a. LED, Q.x, alu velvety, lacq.

## **Technical characteristics**

Functions	
Switching	with on/off switch and indicator LED for "on"
Main electrical features	
Nominal voltage	250 V
Rated voltage	250 V AC
Frequency	50/60 Hz
Electric current	
Inductive load at $\cos \phi = 0.6$	max. 4 A
Switching current "Heating" at $\cos \phi = 0.6$	4 A
Heating switching current	10 A
Switching current	10 A
Dimensions	
Insertion depth	24.5 mm
Measurement	
Range of temperatures	5 / 30 °C
Materials	
Colour of design line	aluminium
Material / workmanship	lacquered
Installation, mounting	
Installation mode	without spreader claws
Connection	
Type of connection	with plug-in 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

REACH conform	Yes
RoHS conform	Yes
Halogen free	No
Use conditions	
Energy efficiency class	I (1%)
temperatur	
Temperature	530 °C
Identification	
Application, usage	HVAC control
Main design line	Berker Q.1/Q.3/Q.7/Q.9
Secondary design line(s)	Berker Q.1 ; Berker Q.3 ; Berker Q.7 ; Berker Q.9