



20266084

**Thermostat w. change-over contact and centre plate, Q.x, alu velvety, lacq.**

#### Technical characteristics

##### Main electrical features

Nominal voltage	250 V
Rated voltage	250 V AC
Frequency	50/60 Hz

##### Electric current

Switching current "Heating" at $\cos \varphi = 0.6$	4 A
Heating switching current	10 A
"Switching current ""Cooling"" at $\cos \varphi = 0.6$ "	2 A
"Switching current ""Cooling"""	5 A

##### Measurement

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

Colour	aluminium
Material / workmanship	lacquered
Material	Plastic/metal

##### Installation, mounting

Installation mode	without spreader claws
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##### Connection

Type of connection	with plug-in terminals
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##### Equipment

Switching temperature difference	$\approx 0.5$ 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
Halogen free	No

##### Use conditions

Energy efficiency class	I (1%)
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##### temperatur

Temperature

5...30 °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