

Datasheet RTBSB-001.411

Articlenumber: MA013200

Room thermostat, ready to plug in, 5...30 °C, 230 VAC, 13 (4) A, 1.5 m cable

Electromechanical room thermostat for radiators, fireplaces, direct electric heating systems, marble heating systems, natural stone heating systems, etc.. The temperature setting range can be mechanically limited by means of the setting lugs located under the knob. The length of the connection cable is 1.5 m. With pre-assembled earthing contact plug socket JZ-19 on the controller and cable with earthing contact coupling.



Additional heating switch	No
Ambient temperature	0 ... 30 °C
Assembly	Complete device
Average power consumption	0.1 W
Bearing temperature	-20 ... 70 °C
Colour	Pure white
Control behaviour	2-point
Control range	5 ... 30 °C
Cooling control function	No
Design	Berlin 2000
Dimensions (W x H x D)	78,3 mm x 83,4 mm x 44,5 mm
ECO function (reduction)	No
Electric connection	Protective contact receptacle
Energy efficiency class	I
External setting	Yes
Heating control function	Yes
Housing material	Plastic ABS

Max. air humidity (non-condensing)	95 % r.H.
Max. switching current	13 (4) A
Max. switching voltage	230 VAC, 50 Hz
Mechanical range reduction	Yes
Medium	Air
Min. switching voltage	230 VAC, 50 Hz
Montage/Befestigung	Ready for connection
Number of control ranges	1
Number of outputs	1
Number of outputs, heating	1
Operating voltage	230 VAC, 50 Hz
Operation	Rotary knob
Output signal	Switching
Potential free switching contact	No
Protection class	II, following appropriate mounting
RAL colour number (similar)	9010
Safety and EMC	In accordance with DIN EN 60730
Scale	Index number scale 1...6
Schalter Ein/Aus	No
Schalter Heizen/Kühlen	No
Sensor element	Bimetal
Surface finish	Matt
Switch/lamp night-time reduction	No
Switching contact	NC contact
Switching differential	1 K (delta T max. 4 K/h)
Switching element	Bimetal contact
Switching power	3000 W
Thermal feedback	Yes