

Datasheet KTRTB-211.108

Articlenumber: MA700300

Room thermostat, heating/cooling, surface-mounted super flat, 230V AC, silent (Triac)



Actual temperature display	No
Additional heating switch	No
Ambient temperature, lower value	0 °C
Ambient temperature, upper value	40 °C
Assembly	Complete device
Bearing temperature, lower value	-20 °C
Colour	Pure white
Control behaviour	Switching PWM
Control range, lower value	5 °C
Control range, upper value	30 °C
Cooling control function	Yes
Degree of contamination	2
Depth	13,9 mm
Design	Berlin 1000
Display	No
ECO function (reduction)	Yes
ECO input (reduction)	230 V AC, 50 Hz
Electric connection	Screw terminals
Electronic control	Yes
External setting	Yes

Heating / cooling switch	No
Heating control function	Yes
Height	78,5 mm
Housing material	Plastic ABS
Maximum air humidity (non-condensing)	95 % r.H
Maximum power consumption	< 0.8 W
Maximum switching current	65 mA
Maximum switching voltage	230 V AC, 50 Hz
Mechanical range reduction	Yes
Medium	Air, not aggressive
Minimum switching voltage	230 V AC / 50 Hz
Mounting / attachment	Surface mounting
Number of control ranges	1
Number of outputs	1
Number of outputs, cooling	1
Number of outputs, heating	1
On / Off switch	No
Operating voltage	230 V AC / 50 Hz
Operation	Rotary knob
Output signal	Switching PWM, 230 V AC, 50 Hz
Potential free switching contact	No
Proportional range	Approx. 1 K
Protection class	II, following appropriate mounting
RAL colour number (similar)	9010
Safety and EMC	In accordance with DIN EN 60730
Scale	Degree Celsius
Sealable	No
Sensor element	NTC internal
Sensor external	No
Surface properties	Gloss
Switch/lamp night-time reduction	No
Switching contact	NC contact

Switching difference	0 K, as controlled almost constantly
Switching difference, can be adjusted	No
Switching element	Triac
Switching power	15 W
Temperature controller version	Climate controller
Thermal feedback	No
Type of protection	IP30
Width	78 mm
With explosion protection	No

230V~

