

Datasheet CTFRB-010.101

Articlenumber: BA110600

Wireless cooling actuator, surface-mounted

1-channel wireless temperature actuator for cooling only, which implements individual room temperature control in conjunction with alre wireless room temperature sensors. Mainly used in renovation projects or for heating system extensions.



Ambient temperature	?20 ... 45 °C
Bearing temperature	–20 ... 70 °C
Colour	Pure white
Control range	18 ... 40 °C
Cooling control function	Yes
Design	Berlin 2000
Dimensions (W x H x D)	78,3 mm x 83,4 mm x 25,5 mm
Display type	LED
Electric connection	Screw terminals
Heating control function	No
Housing material	Plastic ABS
Max. air humidity (non-condensing)	95 % r.H.
Max. switching current	10 (2) A
Max. switching voltage	230 VAC, 50 Hz
Min. switching voltage	230 VAC, 50 Hz
Montage/Befestigung	Surface mounting
Number of channels/zone	1
Number of outputs	1

Operating voltage	230 VAC, 50 Hz
Operation	Key
Output signal	Switching
Potential free switching contact	No
Protection class	II, following appropriate mounting
Radio frequency	868 MHz
RAL colour number (similar)	9010
Safety and EMC	In accordance with DIN EN 60730
Surface finish	Matt
Switching contact	Normally open contact
Switching differential	0,5 K (delta T max. 4 K/h)
Switching element	Relay
Switching power	2300 W

