

Data Sheet CTFRB-010.101

Article number: 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.



Number of outputs	1
Number of channels/zone	1
Display type	LED
Output signal	switching
Operation	Key
Operating voltage	230 VAC, 50 Hz
Design	Berlin 2000
Electric connection	screw terminals
Colour	pure white
RAL colour number (similar)	9010
Radio frequency	868 MHz

Bearing temperature	-20 ... 70 °C
Max. air humidity (non-condensing)	95 % r.H.
Housing material	plastic ABS
Max. switching voltage	230 VAC, 50 Hz
Max. switching current	10 (2) A
Min. switching voltage	230 VAC, 50 Hz
Mounting/attachment	surface mounting
Surface finish	matt
Control range	18 ... 40 °C
Heating control function	No
Cooling control function	Yes
Switching differential	0,5 K (delta T max. 4 K/h)
Switching element	relay
Switching contact	normally open contact
Potential free switching contact	No
Switching power	2300 W
Protection class	IP30
Protection class	II, following appropriate mounting
Safety and EMC	in accordance with DIN EN 60730
Ambient temperature	-20 ... 45 °C
Dimensions (W x H x D)	78,3 mm x 83,4 mm x 25,5 mm

