

Data Sheet FTRFB-280.120

Article number: BA010401

Wireless room temperature sensor, surface-mounted, super-flat, setpoint adjuster, Comfort/Eco switch

Wireless sensors for the usual degree of soiling in residential, office and hotel rooms. Mainly used in renovation projects or for heating system extensions. Wireless room temperature sensor for detecting and setting the room temperature. When used with alre wireless actuators, individual room temperature control is realized. The switch triggers a temperature reduction of 4 K. A battery change that will soon be necessary is signaled on the sensor.



Actual temperature display	No
Display type	LED
External setting	Yes
Operation	rotary knob and switches
Operating voltage	2 x Micro AAA, 1.5 V
Design	Berlin 1000
ECO function (reduction)	Yes
Colour	pure white
RAL colour number (similar)	9010
Sensor element	NTC internal

Radio frequency	868 MHz
Internal setting	No
Bearing temperature	-10 ... 50 °C
Max. air humidity (non-condensing)	95 % r.H.
Housing material	plastic ABS
Medium	Air
With bus connection	Yes
With display	No
With LED display	Yes
With on-site operation	Yes
Mounting/attachment	surface mounting
Surface finish	gloss
Surface protection	untreated
Control range	5 ... 30 °C
Heating control function	Yes
Cooling control function	Yes
Operating range	150m line of sight/up to 30m indoors
Protection class	IP30
Protection class	III
Safety and EMC	in accordance with DIN EN 60730
Ambient temperature	-10 ... 50 °C
Assembly	complete device

Dimensions (W x H x D)

78 mm x 78,5 mm x 13,9 mm

