

## Data Sheet FTRFB-280.101

Article number: BA010400

Wireless room temperature sensor, surface-mounted, super-flat, without setpoint adjuster

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 recording the room temperature. When used with alre radio actuators, individual room temperature control, averaging or central control is realized. The sensor signals when it is time to change the battery.



Actual temperature display	No
Display type	LED
External setting	No
Operation	Key
Operating voltage	2 x Micro AAA, 1.5 V
Design	Berlin 1000
Colour	pure white
RAL colour number (similar)	9010
Sensor element	NTC internal
Radio frequency	868.3 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	No
Mounting/attachment	surface mounting
Surface finish	gloss
Surface protection	untreated
Parallel operation possible	Yes
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

