

Data Sheet FTRFUd210.123#07

Article number: UA080001

Wireless room temperature sensor with clock, flush-mounted, cover 50 x 50 mm, pure white, glossy

Wireless sensors for the usual degree of soiling in residential, office and hotel rooms. Mainly used in renovation projects or for heating system extensions. Flush-mounted radio room temperature sensor for detecting and setting the room temperature with clock. When used with alre radio actuators, time-controlled individual room temperature control is realized.



Adaptive heating time start	Yes
Actual temperature display	Yes
Display type	illuminated, graphic display
External setting	Yes
Operation	touch-sensitive buttons
Operating voltage	230 VAC, 50 Hz
Design	Berlin UP
ECO function (reduction)	Yes
Electric connection	screwed plug-in terminals
Colour	pure white

RAL colour number (similar)	9010
Sensor element	NTC internal, optional NTC external
Radio frequency	868 MHz
Power reserve	3 Days
Internal setting	No
Bearing temperature	-20 ... 70 °C
Max. air humidity (non-condensing)	95 % r.H.
Manual setpoint adjustment	Yes
Housing material	plastic ABS, PC, PMMA
Medium	Air
With bus connection	Yes
With display	Yes
With LED display	No
With on-site operation	Yes
Mounting/attachment	flush mounting (deep socket recommended)
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	II, following appropriate mounting
Safety and EMC	in accordance with DIN EN 60730
Ambient temperature	0 ... 40 °C
Valve protection function	Yes
Assembly	basic device with cover
Dimensions (W x H x D)	71 mm x 71 mm x 46 mm

