

## Datasheet FTRFUD210.123#28

Articlenumber: UA080006

Wireless room temperature sensor with timer, flush-mounted, cover fits BUSCH-JAEGER Reflex SI/SI Linear, pure white, gloss

Flush-mounted wireless room temperature sensor for recording and setting the room temperature with timer. Single-room temperature control is achieved if used in combination with alre wireless actuators.



Actual temperature display	Yes
Adaptive heating time start	Yes
Ambient temperature, lower value	0 °C
Ambient temperature, upper value	40 °C
Assembly	Basic device with cover
Bearing temperature, lower value	-20 °C
Bearing temperature, upper value	70 °C
Colour	Pure white
Control range, lower value	5 °C
Control range, upper value	30 °C
Cooling control function	Yes
Design	Berlin UP
Display type	Illuminated, graphic display
ECO function (reduction)	Yes
Electric connection	Screwed plug-in terminals
External setting	Yes
Heating control function	Yes
Housing material	Plastic ABS, PC, PMMA

Internal setting	No
Manual setpoint adjustment	Yes
Material quality	Thermoplast
Maximum air humidity (non-condensing)	95 % r.H
Medium	Air, not aggressive
Mounting / attachment	Flush mounting (deep socket recommended)
Operating voltage	230 V AC / 50 Hz
Operation	Touch-sensitive buttons
Power reserve	Approx. 3 days
Protection class	II, following appropriate mounting
Radio frequency	868 MHz
RAL colour number (similar)	9010
Range	150m line of sight/up to 30m in buildings
Safety and EMC	In accordance with DIN EN 60730
Sensor element	NTC internal, optional NTC external
Surface properties	Gloss
Surface protection	Untreated
Type of protection	IP30
Valve protection function	Yes
Wireless bidirectional	No
Wireless bus bus system	Yes
With bus connection	Yes
With display	Yes
With LED display	No
With on-site operation	Yes
With protection against theft/dismantling	No

