

Datasheet FTRFUD210.123#21

Articlenumber: UA080000

Wireless room temperature sensor with timer, flush-mounted, alre frame, cover 50x50mm, 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.



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| Actual temperature display | Yes |
| Adaptive heating time start | Yes |
| Ambient temperature, lower value | 0 °C |
| Ambient temperature, upper value | 40 °C |
| Assembly | Complete device |
| 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 | No |
| Heating control function | Yes |
| Housing material | Plastic ABS, PC, PMMA |

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| Internal setting | No |
| 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 |

