INDOOR TEMPERATURE SENSOR

Datasheet



The NodOn® temperature Sensor is wireless and battery-less. Combined with a Home Automation Gateway, it allows to send the room temperature with a precision below 0.2°C and a measure range from 0°C to 40°C.

TECHNICAL DATA

Power source: Solar panel
Measurement range 0°C to 40°C (0.16°C resolution) – Indoor use
Wall mounting using adhesive bounding (included) or screws (not included)
Optional CR1216 battery (not included) for dark area use (5years in total darkness)
Operational temperature – 0°C to 40°C - Altitude – 2.000m
Radio protocol – EnOcean® - 868.3MHz - EEP – A5-02-05
Range: 30m indoor
Dimensions: 80*26*18mm
Warranty 2 years

NO BATTERY

STANDARDS

EN 301489-3: Vl.4.1; EN 61000-6-1: 2007
EN 300220-1: V2.4.1, EN 300220-2: V2.4.1
EN60950-1: 2006+All:2009
EN62479: 2010

REFERENCES NUMBERS

Product code: STP-2-1-01 - EAN – 3700313920145 – Wood
Product code: STP-2-1-02 - EAN – 3700313920152 – Varnish
Product code: STP-2-1-03 - EAN – 3700313920169 – Black
Product code: STP-2-1-04 - EAN – 3700313920176 – Alu
Product code: STP-2-1-05 - EAN – 3700313920183 – White