be wave

Multi Sensor

Device that measures temperature, humidity and barometric pressure. Install it in the room where you want to monitor environmental parameters.

- built-in temperature sensor — measuring range: -10℃ ÷ +55℃
- built-in barometric pressure sensor — measuring range: 260 ÷ 1260 hPa
- built-in air humidity sensor — measuring range: 0%RH ÷ 100%RH
- LED indicator
- sensors supervision
- operation in the 868 MHz frequency band
- AES encrypted two-way radio communication
- transmission channel diversity — 4 channels for automatic selection of the one that will enable transmission without interference with other signals
- remote settings programming
- remote firmware update
- battery status control
- tamper protection against enclosure opening and removal from mounting surface
- mounting tape included

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MADE BY Satel

Operating frequency band ....868.0 MHz ÷ 868.6 MHz
Battery .... CR123A 3 V
Battery life expectancy .... up to 5 years
Standby current consumption .... 48 µA
Low battery voltage threshold .... 2.75 V
Temperature measurement range ....-10℃ ÷ +55℃
Temperature measurement accuracy ....±0.2℃
Temperature measurement resolution.. 0.1℃
Pressure measurement range.. 260 ÷ 1260 hPa
Pressure measurement accuracy .... ±0.1 hPa
Pressure measurement resolution .... 0.1 hPa
Humidity measurement range ....0%RH ÷ 100%RH
Humidity measurement accuracy...±1.5%RH
Humidity measurement resolution..0.1%RH
Environmental class according to EN 50130-5 II
Operating temperature range ....-10℃ ÷ +55℃
Maximum humidity..93±3%
Dimensions...20 x 102 x 23 mm
Weight .... 43 g

Available in three colour versions:

white
Multi Sensor

brown
Multi Sensor BR

dark grey
Multi Sensor DG

powered by

abax2
wireless technology

ATPH-200