

HTRT5W

Wireless room temperature and humidity sensor



GO WIRELESS **READY STEADY GO**

High quality room temperature and humidity sensor within the Regin Go Wireless concept. It is easy to install and has a discreet design.

- ✓ Signal strength indication
- ✓ Easy and quick installation with snap-on lid
- ✓ High reliability and extensive communication range

Application

The sensor monitors the temperature and the humidity in a room and sends signals to a receiver to control for example ventilation or heating. With its white, discreet housing it is suitable in all kinds of rooms.

Under the cover is a button for pairing the sensor with the receiver and for test purposes, and a LED light that indicates contact with the receiver, signal strength and battery status.

Before usage it must be paired with the receiver and two lithium batteries need to be installed.

Function

The temperature and humidity sensor is designed to work together with Regin's wireless receiver with Modbus communication, RCW-M32.

The temperature and humidity are measured at an adjustable time interval. If a measured value changes more than the specified limit it will send a signal to the receiver.

Installation

The sensor can be mounted on any flat surface. For optimal temperature and humidity monitoring, it should be placed in an open space with good air circulation, and at a height of 1.2 to 1.4 meters. It is easy to install and move which makes it very flexible.

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Technical data

Power supply	AA 1.5 V L91 battery x 2
Battery life	10 years
Frequency	868 MHz
Protection class	IP30
Measuring range, temperature	-10...+50 °C
Measuring range, humidity	0...100 % RH
Accuracy, temperature	±0.2 K
Accuracy, humidity	±2 %
Dimensions (WxHxD)	86 x 86 x 30 mm
Weight (incl. packaging)	0.10 kg



This product carries the CE-mark. More information is available at www.regincontrols.com.

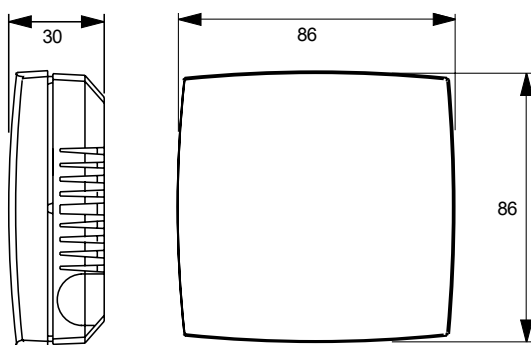
Material

Material, housing	Polycarbonate (PC)
Material, base	Polycarbonate (PC)
Colour, housing	RAL9003
Colour, base	RAL9003

Accessories

Article	Description
RCW-M32	Wireless receiver with Modbus communication

Dimensions



[mm]

Documentation

All documentation can be downloaded from www.regincontrols.com.