



TG-R6W

Wireless outdoor temperature sensor

GO WIRELESS

READY STEADY GO

TG-R6W is a high quality outdoor temperature sensor within the Regin Go Wireless concept. It is easy to install and has a discreet design.

- ✓ Wireless outdoor temperature measurement
- ✓ Easy and quick installation
- ✓ Stable and sensitive detection
- ✓ High reliability and extensive communication range

Function

TG-R6W monitors the outdoor temperature and sends signals to a receiver to control for example fan speed. It is designed to work with a Regin wireless receiver with Modbus communication.

The sensor monitors the temperature at a preset time interval, and if the temperature has changed by $\pm 1^{\circ}\text{C}$ it will send a signal to the receiver. If the temperature is stable, the sensor will transmit a signal every 95-110 minutes.

The temperature detection range is $-30\dots+50^{\circ}\text{C}$.

Appearance

The sensor has a white, discreet housing.

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

Installation

The sensor is easy to mount on any flat surface. It is easy to install and move which makes it very flexible.

The sensor uses two CR123 3 V Lithium batteries.

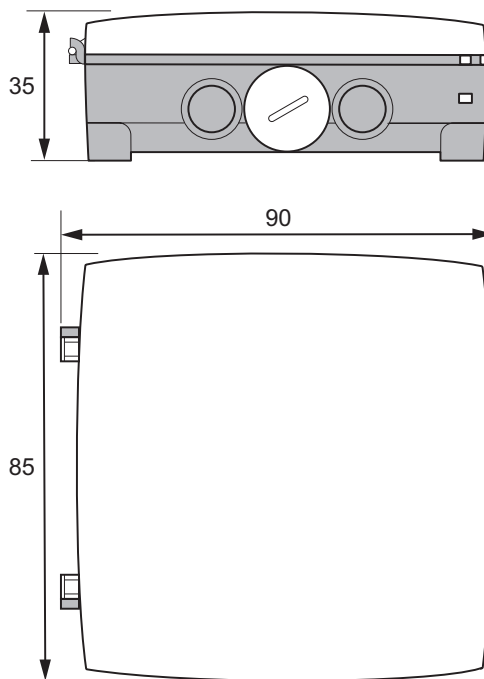
Technical data

Power supply	CR123A 3V lithium x 2
Battery life	6 years
Frequency	868 MHz
Ambient temperature	-30...+50°C
Ambient humidity	Max. 85 % RH (non-condensing)
Protection class	IP54

CE

This product carries the CE mark. For more information, see www.regincontrols.com.

Dimensions



Measurements in mm.

Product documentation

The product documentation can be downloaded from www.regincontrols.com.