



FCC ID: T4F16963N16964

Installation and Operation Instructions for the Wireless Temperature and Relative Humidity Sensor.

## **Building Automation Products, Inc.**

### **Wireless Temperature and Relative Humidity Sensor**

#### **Installation and Operation Instructions**

##### **Description**

The Building Automation Products, Inc. Wireless Temperature and Relative Humidity Sensor, Model BA/BS2-WTHT, is a battery operated, wall mounted sensor with a 418 MHz radio transmitter.

The BA/BS2-WTHT is designed to require very little energy; the two internal 3.6 Volt Lithium batteries will operate the sensor for 5 to 8 years in normal operation

The BA/BS2-WTHT enclosure is designed to mount directly onto a drywall surface or onto a standard 2"x4" J-box. The enclosure is supplied with a 'foam-back' to minimize the effects of wall temperature on the device. The enclosure is also provided with security screws to lock the cover and base together to prevent tampering.

The BA/BS2-WTHT has one internal push-button which allows for easy training and identification of the transmitter. The push-button is used when linking the transmitter to any Analog Output Module. See BAPI's INS/OPS for details. The BA/BS2-WTHT also has an internally mounted LED. The LED will flash briefly when the sensor transmits a data packet using the 418 MHz radio. This happens roughly about once every 10 seconds or shortly after the use of the push-button.

**WARNING:** Changes or modifications not expressly approved by the manufacturer for compliance could void the user's authority to operate the equipment.

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MADE IN USA

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES, OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESERED OPERATION

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