



## ***BTO - Outdoor Temperature Sensor***

**For use with the BTU-4 Burk Temperature Unit**

### ***Features***

The BTO Outdoor Temperature Sensor is the ideal solution for monitoring room temperatures:

- The active end of the BTO is completely sealed from dirt and moisture.
- Easy mount to any surface with an integral mounting ring.
- Attached to 15' of flexible cable allowing the BTO to be mounted virtually anywhere.

### ***Installation***

1. Attach the ring of the BTO with the supplied #6 sheet metal screw, or use any existing post, hook or machine screw.
2. Route the cable to the BTU-4 Temperature Unit.
3. Disconnect the AC Adapter from the BTU-4.
4. Plug the connector of the BTO into one of the 4 available input jacks on the BTU-4.
5. If not already wired, connect the Output Sample pin associated with the input jack chosen in step 3 from the BTU-4 to the remote control equipment.
6. Supply AC power to the BTU-4 using its AC Adapter.

### ***Setup for ARC-16***

1. Select the desired channel using the **CHANNEL** keys.
2. Press **MODE** until the display shows **DEC. POINT**.
3. Press **RAISE** to move the decimal point until the displayed value shows the decimal point located one digit from the right, as in [ **wxy.z** ].
4. Press **MODE** until **SELECT TYPE** is displayed, and confirm that **MV** is the scale selected. If you are not currently in **MV**, press **RAISE** until it displays **MV**.
5. Press **CLEAR**. Setup is concluded.