

Temperature Unit & Sensors

Specifications

Dimensions:

1.5" (3.81cm) H
5" (12.70cm) W
5.25" (13.34cm) D

Power:

12VAC wall adapter (provided)

Inputs:

4 1/4" phono jacks for use with
BTI, BTO and BTS sensors

Outputs:

6-terminal plug providing four
temperature samples and one
AC line sample

BTO Outdoor Sensor:

15' shielded 1/4" phono cable;
Mount with #6 or #8 hardware

BTI Indoor Sensor:

2 5/8" x 5" enclosure

BTS Stack Sensor:

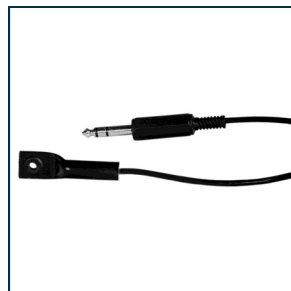
15' shielded 1/4" phono cable;
3/8" chrome tube;
Mounting depth up to 9 1/2"



The BTU-4 offers monitoring of up to four independent temperature sensors, and also provides a low voltage output sample that tracks linearly with the AC line voltage.

Each temperature sensor output supplies 10mV per degree Fahrenheit or Celsius, based on the type of sensor installed.

The BTU-4 is supplied with an AC power adapter, one BTO outdoor temperature sensor, and a 6-terminal plug for interconnection to monitoring equipment.



BTO Outdoor Sensor

The BTO sensor is intended for general purpose monitoring of equipment or ambient temperatures both outdoors and indoors. Sensing elements are sealed for protection from dirt and moisture.



BTI Indoor Sensor

The BTI is tailored for monitoring ambient temperatures within a room while maintaining an attractive appearance.



BTS Stack Sensor

The BTS is designed to sense heat within the air ducting of your equipment. The supplied compression fitting allows adjustable mounting depth.

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