

Rev. 07/18/08

**Features & Options**

- Low Profile Delta Enclosure
- Setpoint and Override (optional)
- Bi-Metal Indicator (optional)

**Setpoint & Legend**

The optional Setpoint is configured as a Direct Acting 4.75k Ohm to 24.75k Ohm slidepot. An optional Setpoint Legend can be imprinted on the base of the enclosure. Legends include "Cool/Warm", "65 to 80"(°F), "55 to 85"(°F), and "5 to 30"(°C).

**Override**

The optional Override is configured in parallel with the setpoint.

**Bi-Metal Indicator**

An optional Bi-Metal Indicator shows room temperature; accurate to  $\pm 1$  °F. It is available with a 50 to 90 °F or 10 to 30 °C legend.

\*Some items may not be CE compliant, call BAPI for additional information.



Delta Style Unit

Delta Style Unit with  
Setpoint, Override and  
Bi-Metal Indicator**Ordering Information/Part Numbers****ALC/10K-2-R**

Delta Style Room Unit

**ALC/10K-2-RO**

Delta Style Unit with Override

**ALC/10K-2-RS**

Delta Style Unit with Setpoint

**ALC/10K-2-RSO**

Delta Style Unit with Setpoint &amp; Override

Add **-BM5090** to the end of the part number for the Bi-Metal Display with 50-90°F Legend

Add **-BM1030** to the end of the part number for the Bi-Metal Display with 10-30°C Legend

**Specifications****10K-2 Thermistor Sensor Specifications**

**Resistance:** 10 k $\Omega$  @ 25°C, -55°C to 150°C range

**Standard Accuracy:** 0.2°C ( $\pm 0.36$ °F) at 0 to 70°C

**Dissipation Constant:** 2.7 mW/°C

**Stability(drift):** Less than  $\pm 0.1$ °C (0.18°F) drift over 10 years.

**Environmental Operation Range:**

Temperature: 0 to 50 °C (32 to 122 °F)

Humidity: 0 to 95%, non-condensing

**Enclosure Material:** ABS Plastic

**Enclosure Material Rating:** UL 94, V-0

