

# Wall Plate Temperature Sensor

## Accessory for HVAC/R

All Stainless Steel Wall Plates feature 1/4" closed cell, medical-grade foam backing which covers the plate and insulates it from wall temperature. All units also feature etched Tefl on leadwires and double encapsulated sensors to create a watertight package that can perform under real world conditions.

### Specifications

#### 10K-2 Thermistor Sensor:

- Resistance: 10 kΩ @ 25°C, -55 to 150°C range
- Standard Accuracy: 0.2°C (±0.36°F) at 0 to 70°C
- Dissipation Constant: 2.7 mW/°C
- Stability(drift): Less than ±0.1°C (0.18°F) drift over 10 years

### Environmental Operation Range:

Temperature: -40 oC to 100 oC

Humidity: 0 to 95%, non-condensing

**Plate Material:** Stainless Steel

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

Part Number	Description
NSB-10K-2-SP-A	WALL PLATE TEMPERATURE SENSOR LOGO - ALC
NSB-10K-2-SP-BNK-A	WALL PLATE TEMPERATURE SENSOR NO LOGO



NSB-10K-2-SP-A



NSB-10K-2-SP-BNK-A



The WebCTRL® building automation system gives you the ability to understand your building operations and analyze the results. The WebCTRL system integrates environmental, energy, security and safety systems into one powerful management tool that allows you to reduce energy consumption, increase occupant comfort, and achieve sustainable building operations. Our web-based platform allows building managers to control and access information about their HVAC, lighting, central plant and critical processes on premises or remotely at any time of day.

