

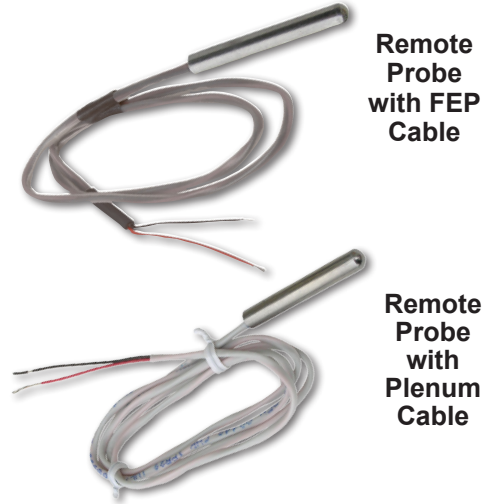
# Remote Temperature Probes

## Accessory for HVAC/R

Automated Logic's Remote Sensors feature a .75" long encapsulation shell and etched Teflon leads in lengths of 6", 18", 5', 10', 15', 20', and 25'. Remote Sensors are perfect for tight locations. Additional cable options, lead lengths and probe styles are available.

Remote Probes feature a 1.75" long stainless steel probe with either Plenum-Rated Cable or FEPJacketed Cable. Lead lengths are 18", 5', 10', 15', 20', and 25'.

Remote Probes are commonly used in refrigerated case or strap-on applications. They are ideal for hard-to-access areas or spaces where the usual Immersion or Duct Sensors do not fit well.



### Specifications

Environmental Operation Range:

- Temperature Sensor: -40 °C to 105 °C
- Temperature Transmitter: -20 °C to 70 °C
- Humidity: 0 to 100%, non-condensing

#### 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

Probe Material:

- Round Probe: Stainless Steel
- Concave Probe: Brass

Part Number	Description
NSB-10K-2-RPP-6-A	REMOTE PROBE WITH PLENUM RATED CABLE - 6 IN. NO LOGO
NSB-10K-2-RPP-5-A	REMOTE PROBE WITH PLENUM RATED CABLE - 5 FT. NO LOGO
NSB-10K-2-RPP-25-A	REMOTE PROBE WITH PLENUM RATED CABLE - 25 FT. NO LOGO
NSB-10K-2-RPP-15-A	REMOTE PROBE WITH PLENUM RATED CABLE - 15 FT. NO LOGO
NSB-10K-2-RPP-10-A	REMOTE PROBE WITH PLENUM RATED CABLE - 10 FT. NO LOGO
NSB-10K-2-RPFEP-5-A	REMOTE PROBE WITH FEP JACKETED CABLE - 5 FT. LEADS NO LOGO
NSB-10K-2-RPFEP2-5-A	REMOTE TEMP PROBE FOR SUBMERSION - 5 FT. PROBE NO LOGO
NSB-10K-2-RPFEP2-25-A	REMOTE TEMP PROBE FOR SUBMERSION - 25 FT. PROBE NO LOGO
NSB-10K-2-RPFEP-18-A	REMOTE PROBE WITH FEP JACKETED CABLE - 18 IN. LEADS NO LOGO