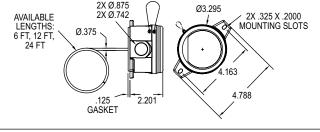
SERIES TE-A

AVERAGING TEMPERATURE SENSOR

Available in 6', 12' and 24' Lengths







The Series TE-A Averaging Temperature Sensor features a long bendable aluminum capillary to measure the average temperature in large ducts and air handler units.

BENEFITS/FEATURES

- · Easy to mount external tab housing
- 1/4 turn housing cover with chain
- Multiple conduit knockouts for easy installation positioning

APPLICATIONS

- · Building automations
- · Air handler unit monitoring
- · Large air duct temperature monitoring

SPECIFICATIONS

Accuracy: Thermistor temperature sensor: ± 0.22°C @ 25°C (±0.4°F @ 77°F).

Temperature Limits: -40 to 302°F (-40 to 150°C). Capillary Lengths: 6, 12 or 24' (depending on model).

Cable Length: 4".

Sensor Curves: See page reference • below. Probe Material: Bendable aluminum probe.

Housing Material: Meets UL, 94 V-0 polycarbonate plastic.

Weight: 14 oz (397 g).

| MODEL CHART | | | | | | |
|-----------------|-----------------------------|------------------|-----------------|--------------------|------------------|--|
| Model | Sensor Type | Capillary Length | Model | Sensor Type | Capillary Length | |
| TE-AAG-A0634-00 | 10k type III NTC thermistor | 6′ | TE-AAG-C0634-00 | 3k NTC thermistor | 6′ | |
| TE-AAG-A1234-00 | 10k type III NTC thermistor | 12' | TE-AAG-C1234-00 | 3k NTC thermistor | 12' | |
| TE-AAG-A2434-00 | 10k type III NTC thermistor | 24' | TE-AAG-C2434-00 | 3k NTC thermistor | 24' | |
| TE-AAG-B0634-00 | 10k type II NTC thermistor | 6′ | TE-AAG-F0634-00 | 20k NTC thermistor | 6′ | |
| TE-AAG-B1234-00 | 10k type II NTC thermistor | 12 [′] | TE-AAG-F1234-00 | 20k NTC thermistor | 12' | |
| TE-AAG-B2434-00 | 10k type II NTC thermistor | 24' | TE-AAG-F2434-00 | 20k NTC thermistor | 24' | |

| AVERAGING TEMPERATURE SENSOR CLIPS | | | | |
|------------------------------------|---------|----------------------|--|--|
| Model | Color | Sensor Diameter Size | | |
| CC1-GY | | 3/8", 1/4", or 1/8" | | |
| CC1-N | Natural | 3/8", 1/4", or 1/8" | | |
| Note: Sold individually. | | | | |

•Resistance vs. Temperature Table: See page 137 (Series TE-OND/RND/OSA)