



JS8810 Averaging Sensor

Thermometrics Averaging Sensor is a product that can be used to determine temperature in a field of airflow from multiple sources. NTC protected within probe with thermal enhancement for optimal heat transfer provides a robust solution with quick time response. Effective in multiple applications in all types of HVAC or ambient temperature for monitoring equipment.

Features:

- Connector: Molex-Nr: 31067-1040 Pol A
- Supply Voltage: 5.5V (max)
- Housing Material: Nylon
- Compliant: RoHS

Specifications:

- Resistance: 10000 ohms \pm 1% at 25°C
- Operating Temp: -40 to 85°C
- Response Time: < 20 seconds (air)

Applications:

- HVAC Duct Sensing
- HVAC Vent Temperature
- In-cabin Temperature
- Ambient Temperature
- HVAC Airflow
- Industrial Equipment - ambient environment and process monitoring

