1WIRE-THS

1-Wire Temperature and Humidity Sensor

Monitor. Integrate. Alert. Peace of Mind.

Applications

From floor to ceiling and corner to corner, use this compact sensor with an F200, or BMS-1WIRE to monitor a facility's temperature and humidity fluctuations in real time.

Key Features

- Small sensor with 25 feet of flexible leader cable
- Accurate within +/- 0.36°F, (0.2°C) +/- 2% RH
- Add an additional 75 feet of RJ11 leader cable to extend the sensor's reach
- Use J-clips to secure the leader cable or to fasten the sensor at a desired location



Plug-and-Play Temperature And Humidity Monitoring

Plug the 1WIRE-THS into RLE's F200, or BMS-1WIRE and view accurate temperature and humidity readings almost immediately.

What Sets RLE's 1WIRE-THS Apart?

- **A compact design and long leader cable** allow you to monitor temperature and humidity in areas that are too small or to remote for other sensors.
- **Flexible monitoring options.** Leverage the data provided by the 1WIRE-TS in a variety of different ways:
  - **Plug-and-play** to view sensor data on the F200's sleek, integrated web interface
  - **Pull sensor data directly into a BMS** via the BMS-1WIRE
- **Quality components, reliable readings.** Our sensors are fully tested in-house to ensure reliability and accuracy.

1WIRE-THS · Compatible with RLE's F200, and BMS-1WIRE monitoring products

Product Codes	
1WIRE-THS	Temperature/Humidity sensor; 25ft (7.62m) leader cable with RJ-11 connector; for use with the F200 or BMS-1WIRE
JC-10	J-clips; qty 10 (recommended to secure cable every 3 to 4 ft / 1m)
JC-25	J-clips; qty 25 (recommended to secure cable every 3 to 4 ft / 1m)
JC-50	J-clips; qty 50 (recommended to secure cable every 3 to 4 ft / 1m)
JC-200	J-clips; qty 200 (recommended to secure cable every 3 to 4 ft / 1m)

Related Items:



J-Clips



1WIRE-TS
Temperature Sensor

Technical Specifications	
Temperature Range	-40°F to 257°F (-40°C to 125°C)
Relative Humidity Range	5% to 90% RH, non-condensing
Accuracy (Typical)	+/- 0.36°F (0.2°C) +/- 2% RH
Connector	RJ11
Cable Length	25' (7.6m) leader cable included. Leader cable is extendable up to 100' with addition of up to 75' of standard RJ11 cable.