



RTS-2 Temperature Sensor

P/N: 918-01-00001



Specifications

- Type: 30 Kohm thermistor
- Maximum cable length: 300 meter (984 feet)
- Typical accuracy: 0.3° C
- Maximum 25°C tolerance: $\pm 3\%$
- Operating temperature: -40° to 70° C / -40° to 158° F
- Minimum wire size: 22 AWG (2 wire shielded cable)

Wiring

- Red cable: Input signal
- Black cable: COM port

Installation Recommendations

- Position the sensor as low as possible but high enough that the flock or swine cannot touch it.
- There should be 20 – 25 meters/65 – 80 feet between each sensor.