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## Munters RTS-2 Temperature Sensor



## Specifications

- **Product Name:** RTS-2 Temperature Sensor
- **Part Number:** 918-01-00001
- **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

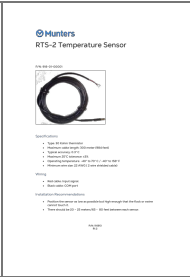
## Installation Recommendations

- 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.

## FAQs

- **Q: What should I do if the RTS-2 Temperature Sensor is not providing accurate readings?**
  - **A:** If you encounter inaccuracies with the temperature readings, first check the wiring connections and ensure they are secure. Additionally, recalibrate the sensor following the calibration procedures outlined in the user manual.
- **Q: Can the RTS-2 Temperature Sensor be used outdoors?**
  - **A:** The RTS-2 Temperature Sensor is designed for indoor use. For outdoor applications, consider using weatherproof housing to protect the sensor from environmental elements.

## Documents / Resources

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|  | <a href="#">Munters RTS-2 Temperature Sensor [pdf]</a> Instructions<br>RTS-2, 918-01-00001, 116913 R1.2, RTS-2 Temperature Sensor, RTS-2, Temperature Sensor, Sensor |
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## References

- [User Manual](#)

📎 116913 R1.2, 918-01-00001, Munters, RTS-2, RTS-2 Temperature Sensor, Sensor, Temperature

📁 Munters    Sensor

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