

P3-DS304-RJ

PT100 Ribbon Temperature Sensor -20°C to +90°C

Sensor with 1.5m 3 core flat PVC ribbon cable

For use with the D3 family of wireless base stations

Compatible with a full range of P2-WS2XX Intelligent Wireless Transmitters (supplied separately)



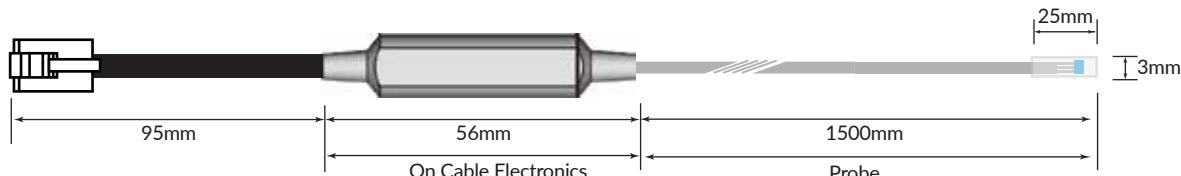
The sensing element is protected with an industrial grade clear heat shrink measuring only 3mm in diameter and can be used in a wide variety of applications. The thin design of the sensing element provides a fast thermal response.

The sensor is terminated to 3 wire flexible flat ribbon cable providing easy mount through door seals.

Common uses: Fridges | Freezers | Incubators

This product can be supplied with a calibration certificate.

Product Drawing:



Technical Specifications:

Temperature Range:	-20°C to 90°C	
Accuracy:	-20 to 40°C	40°C to 90°C
Standard -	±0.5°C	±0.8°C
Calibrated -	±0.2°C	±0.3°C
Thermistor:	PT100 Class B	
Weight:	19g	
Sensor Cable:	1500mm 3 core PVC ribbon cable	
Cable Operating Temperature:	-20°C to 90°C	
Probe Sheathing:	Military grade polyolefin	

On Cable Electronics

Connector: RJ11

Operating Temperature: -20°C to 55°C

Electronics Sheathing: Technomelt OM678

Electronics IP Rating: IP65

Probe IP Rating: IP54



Doc: 106-10174-01 (Datasheet - P3-DS304-RJ)

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Product Disclaimer:

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