

P3-DS306-RJ

PT1000 Temperature Sensor -45°C to +100°C

Supplied with 1.5m 3 core FEP cable

For use with the D3 family of wireless base stations

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

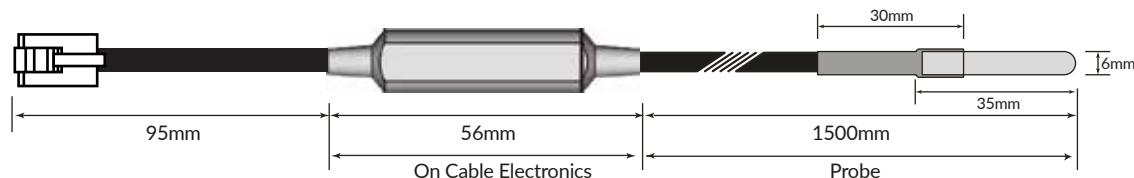
A general purpose temperature probe for measuring air and contact temperature over the range of -45°C to +100°C. A Class B PT100 sensor element is housed within a 6mm 316L stainless steel diameter housing back filled with epoxy with a heat shrink sheath.

The FEP cable allows the cable to flex over its full operating range. Supplied with a 1.5m cable.

Common uses: Fridges | Freezers | Cold Rooms | Production Areas | Hot & Cold Pipework

This product can be supplied with a calibration certificate.

Product Drawing:



Technical Specifications:

Temperature Range: _____	-45°C to 100°C	On Cable Electronics
Accuracy: _____	Below -20°C -20°C to 70°C 70°C to 100°C	
Standard -	±1.0°C	±0.5°C
Calibrated -	±0.5°C	±0.2°C
	±1.2°C	±0.5°C
Thermistor: _____	PT1000 Class B	
Weight: _____	40g	
Sensor Cable: _____	1500mm 3 core FEP cable	
Probe Sheathing: _____	316L grade stainless steel	
Connector: _____	RJ11	
Operating Temperature: _____	-20°C to 55°C	
Electronics Sheathing: _____	Technomelt OM678	
Electronics IP Rating: _____	IP65	
Probe IP Rating: _____	IP68	



Doc: 106-10176-01 (Datasheet - P3-DS306-RJ)

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Product Disclaimer:

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