

P3-DS307-RJ

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

Supplied with 4m 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)



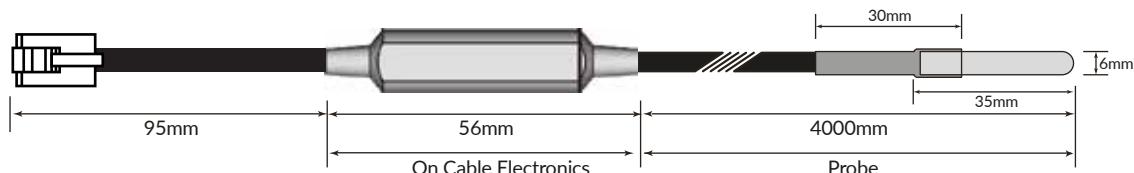
A general purpose temperature probe for measuring air and contact temperature over the range of -45°C to +100°C. A Class B PT100 sensor element is housed within a 6mm 316L stainless steel diameter housing back filled with epoxy with a heat shrink sheath.

The FEP cable allows the cable to flex over its full operating range. Supplied with a 4m 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	Connector:	RJ11
Standard -	±1.0°C	±0.5°C	±1.2°C	Operating Temperature:	-20°C to 55°C
Calibrated -	±0.5°C	±0.2°C	±0.5°C	Electronics Sheathing:	Technomelt OM678
Thermistor:	PT1000 Class B			Electronics IP Rating:	IP65
Weight:	80g			Probe IP Rating:	IP68
Sensor Cable:	4000mm 3 core FEP cable				
Probe Sheathing:	316L grade stainless steel				



Doc: 106-10177-01 (Datasheet - P3-DS307-RJ)

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Product Disclaimer:

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