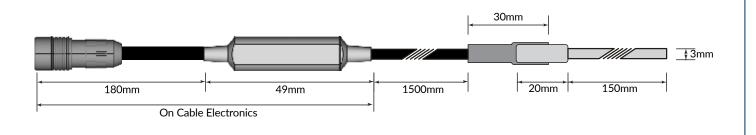
MONITORING 🖄



Supplied with 1.5 m 3 core FEP cable

PT100 Extended Range Temperature Sensor -100 °C to +200 °C

DATAssure[™] D3

FTEP3-DS308-HR

For use with the DATAssure[™] D3 family of wireless base stations. Compatible with a full range of Intelligent Wireless Transmitters (supplied separately).

Multipurpose temperature probe to measure temperature in the range of -100 °C to +200 °C. The sensing element is housed in a 3 mm diameter 316 L stainless steel tube pot sealed with epoxy resin with a heat shrink sheath. The FEP cables allows both the sensing element and cable to withstand the full operating temperature. Common uses: Chilled | Frozen Food | Incubators | -45 °C Freezers | -80 °C Freezers.

This product can be supplied with a calibration certificate.

Technical Specification

Temperature Range: -100 °C to +200 °C Accuracy:

	@ -100 °	@ 0 °	@ 100 °C	@ 200 °C
Standard	±1.0 °C	±0.5 °C	±1.0 °C	±1.0 °C
Calibrated	±0.5 °C	±0.2 °C	±0.5 °C	±0.5 °C

Thermistor: Weight: PT100 Class B 48 g

Sensor Cable: Probe Sheathing:

1500 mm 3 core FEP cable 316 L grade stainless steel

On Cable ElectronicsConnector IP Rating:IP67Connector:3 pin male HiroseOperating Temperature: -20 °C to +55 °CElectronics Sheathing:Technomelt OM678Electronics & ProbeIP Rating:IP Rating:IP68

Compatible FTEP2-WS Wireless Transmitters

Part No. FTEP2-WS102-0433 FTEP2-WS103-0433 FTEP2-WS102-2400 FTEP2-WS103-2400 Description

Single Input Wireless Transmitter with Hirose Connector (433 Mhz) Dual Input Wireless Transmitter with Hirose Connectors (433 Mhz) Single Input Wireless Transmitter with Hirose Connector (2.4 Ghz) Dual Input Wireless Transmitter with Hirose Connectors (2.4 Ghz)

Planer Limited

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