



NTC Air Sensor Stub Mount -20 °C to +45 °C

DATAssure™ D3

FTEP3-DS300-HR

**For use with the DATAssure™ D3 family of wireless base stations.
Compatible with a range of Intelligent Digital Sensors (supplied separately).**

Designed to connect directly into the base of a wireless transmitter for measuring air temperature over the range of -20 °C to +45 °C. The probe utilises a NTC thermistor which offers excellent stability and low drift over the lifetime of the sensor.

Common uses: Fridges | Cold Rooms | Production Areas.

This product can be supplied with a calibration certificate.

Technical Specification

Temperature Range:	-20 °C to 45 °C	Weight:	6 g
Accuracy:	Standard - ± 0.5 °C over range Calibrated - ± 0.2 °C over range	Connector IP Rating:	IP67
Thermistor:	NTC 5K R/T curve 8016/A01	Connector:	3 pin male Hirose
		Operating Temperature:	-20 °C to +45 °C
		Electronics Sheathing:	Technomelt OM678
		Electronics IP Rating:	IP67

Compatible FTEP2-WS Wireless Transmitters

Part No.	Description
FTEP2-WS102-0433	Single Input Wireless Transmitter with Hirose Connector (433 Mhz)
FTEP2-WS103-0433	Dual Input Wireless Transmitter with Hirose Connectors (433 Mhz)
FTEP2-WS102-2400	Single Input Wireless Transmitter with Hirose Connector (2.4 Ghz)
FTEP2-WS103-2400	Dual Input Wireless Transmitter with Hirose Connectors (2.4 Ghz)

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