



DUCT TEMPERATURE SENSOR

TPDS FEATURES

- Compatible with most leading BMS systems
- Available in 150mm or 300mm lengths as standard
- Bespoke probe lengths available
- Secure IP65 enclosure

The Titan Products Duct Temperature Sensor is designed to measure temperature conditions in duct ventilated systems. The sensor element is enclosed in the end of a rigid ventilation flame retardant polycarbonate tube which is in the air duct.

The sensor is available in two standard lengths of 150mm or 300mm with other lengths made to order and with a range of temperature measurement elements.

SPECIFICATION

Material:	Body: Flame retardant polycarbonate Probe: Flame retardant polycarbonate
Sensing Elements:	See table
Accuracy:	+/-0.2°C @ 70°C thermistor +/-0.4°C (4-20mA) +/-0.5°C (0-10V)
Operating Temperature:	-10 to +70°C
Terminals:	1.0mm recommended 2.5mm max
Mounting Location:	In duct to measure mixed air flow a minimum 2m away from batteries
Dimensions:	Probe: 150 or 300mm Body: H60 x W65 x D36 20mm cable gland entry
Protection:	IP65
Country of Origin:	UK
Product Codes:	See table



