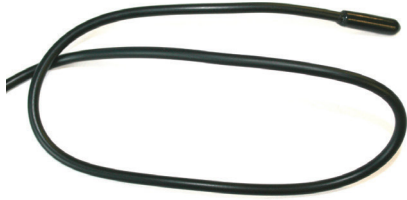


FLTS Flying Lead Temperature Sensors



Key Features:

- Compatible with most leading BMS controls including S&S FCU controllers
- Ideal as a floor limit sensor within underfloor heating applications
- Low Smoke Zero Halogen Cable
- Available in 2m or 5m lengths (other lengths available on request)

Product Overview:

The S&S flying lead temperature sensor is specifically designed to measure conditions in small duct spaces such as VAV boxes, fan coil units, underfloor heating applications or other space restricted areas.

The sensor is available with a range of temperature measurement elements.

A stainless steel cap version is also available.

Technical Specifications:

Material:	Body: PVC Covered sensor element Cable: LSZH (Low Smoke Zero Halogen) 2 core 0.2mm PVC
Sensing Elements:	Resistive
Accuracy:	+/- 0.2°C @ 70°C Thermistor +/- 0.3°C RTD Elements
IP Protection	IP64
Environment Conditions:	-10 to +70°C
Country of Origin:	UK
Product Codes:	See table

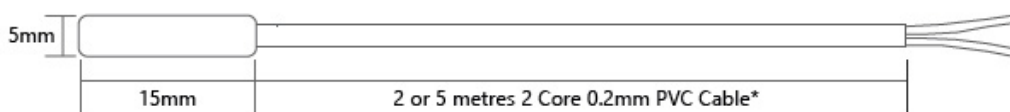
Product Codes:

Type	Product Codes (2M)	Product Codes (5M)	Accuracy
10K3A1	FLTS10K2TP	FLTS10K5TP	+/- 0.2 °C
10K4A1	FLTS10K42TP	FLTS10K45TP	+/- 0.2 °C
20K6A1	FLTS20K2TP	FLTS20K5TP	+/- 0.2 °C
NI1000	FLTSN2TP	FLTSN5TP	+/- 0.3 °C
PT1000	FLTSPT2TP	FLTSPT5TP	+/- 0.3 °C

Other thermistor types available on request.

Dimensions:

Note: Construction may vary dependent on type of sensing elements



*Other lengths available on request

S&S can supply Flying Lead Temperature Sensors complete with PTFE cabling for applications which exceed the stated operating temperature of the standard Flying Lead Temperature Sensors.

Contact the Sales Team for details.

Dimensions:

- The sensors should be installed by a qualified engineer.
- When used within underfloor heating (UFH) applications, it is recommended that the flying lead sensors are mounted in a suitable channel or conduit run to allow access to the sensor for future maintenance requirements. The sensor should be placed in a position to best represent the floor temperature.