

Flying Lead Temperature Sensor



TITAN Products flying lead temperature sensor is specifically designed to measure conditions in small duct spaces such as VAV boxes, fan coil units or other space restricted areas.

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

Specification

Material	Body:	PVC covered sensor element
	Cable:	2 core 0.2mm PVC
Sensing Elements:		All thermistors PT100 PT1000 Other range available on application
Accuracy :		±0.2°C @ 70°C Thermistor ±0.3°C RTD Elements
Operating Temperature:		-10 to + 70°C
Dimensions	Body:	5mm x 15mm
	Cable:	2m or 5m long*
Protection:		IP64
Product Code:		See Below

Product Codes

Element Type	System Compatibility	Product Code 2m	Product Code 5m	Accuracy
1.8K7	TAC	TPTAC/VAV/S	TPTAC/VAV/L	±0.2°C
2.2K3A1	Johnsons / Ambiflex	TPVAV/2K2/S	TPVAV/2K2/L	±0.2°C
3K3A1	Alerton	TPTS-VAV/U/S	TPTS-VAV/U/L	±0.2°C
10K3A1	Trend / Jel / Honeywell Aquatrol 2000 / Ambiflex / Next / Smart / York	TPTVAV/S	TPTVAV/L	±0.2°C
10K4A1	Andover / Automatrix / York / Siebe	TPAVAV/S	TPAVAV/L	±0.2°C
20K6A1	Honeywell	TPHVAV/S	TPHVAV/L	±0.2°C
30K6A1	Drayton	TPDVAV/S	TPDVAV/L	±0.2°C
100K6A1	York (> +40°C)	TPVAV/100K6/S	TPVAV/100K6/L	±0.2°C
Satchwell	Satchwell T Range	TPSVAV/S	TPSVAV/L	±0.2°C
Staefa T1	Staefa T1	TP-T1VAV/S	TP-T1VAV/L	±0.3°C
Staefa T30	Staefa T30	TPT30VAV/S	TPT30VAV/L	±0.3°C
Ni1000	Landis & Gyr	TPVAV/Ni1000/S	TPVAV/Ni1000/L	±0.3°C
PT100	PT100	TPPT2VAV/S	TPPT2VAV/L	±0.3°C
PT1000	PT1000	TPPT3VAV/S	TPPT3VAV/L	±0.3°C

Dimensions



Note: Construction may vary dependent on type of sensing element.