

# Submersible Flying Lead Temperature Sensor



The Titan Products submersible flying lead temperature sensor is specifically designed to measure conditions in cold water storage tanks.

The sensor is supplied with an outer sheathing made of clear PVC food grade tubing that surrounds the inner cable making the sensor completely waterproof.

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

## Specification

Material:	Body: Stainless Steel Inner Cable: 2 core 0.2mm PVC Outer Sheathing: Clear PVC food grade tubing
Sensing Elements:	All thermistors PT100 PT1000 Other ranges available on application
Accuracy:	±0.2°C @ 70°C Thermistor ±0.3°C RTD Elements
Operating Temperature:	-10 to +70°C
Dimensions:	Body: 6mm x 50mm stainless steel cap Cable: 2m or 5m long*
Protection:	Waterproof food grade protective sleeving
Country of Origin:	UK
Product Codes:	See Below

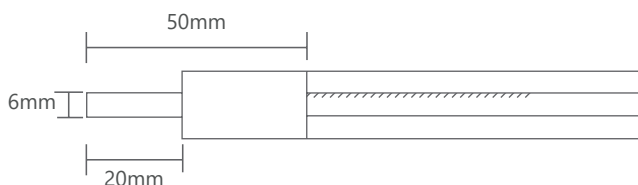
## Product Codes

Element Type	System Compatibility	Product Code 2m	Product Code 5m	Accuracy
10K3A1	Trend / Jel / Honeywell Aquatrol 2000 / Ambiflex / Next / Smart / York	TPVAV/SUB/2M/10K3	TPVAV/SUB/5M/10K3	±0.3°C
10K4A1	Andover / Automatrix / York / Siebe	TPVAV/SUB/2M/10K4	TPVAV/SUB/5M/10K4	±0.3°C
20K6A1	Honeywell	TPVAV/SUB/2M/20K6	TPVAV/SUB/5M/20K6	±0.3°C
Ni1000	Landis & Gyr	TPVAV/SUB/2M/NI1000	TPVAV/SUB/5M/NI1000	±0.4°C
PT1000	PT1000	TPVAV/SUB/2M/PT1000	TPVAV/SUB/5M/PT1000	±0.3°C

Other element types available on request. Contact Titan Products for details and options.

\*Special lengths can be made to order. Please contact sales team for details

## Dimensions



The 10K3A1 Range of environmental sensors are designed to be used with all Titan BACnet controllers.

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UK DESIGNED, DEVELOPED AND MANUFACTURED

Ref: SKU 24

