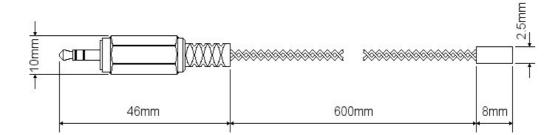


Talk Thermistor Probe PB-5005-0M6

Issue 3: 5th January 2007 (E&OE)

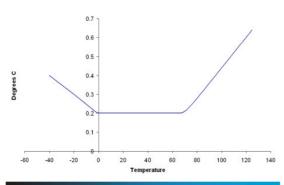




Sensor Specification

Measuring Range Sensor Type -40°C to 125°C (-40°F to 257°F) 10K NTC Thermistor

Sensor Accuracy



Physical Specification

IP Rating IP68 (waterproof)*

Weight 5g

Response Time

Water 10 Seconds (to 90% FSD)

Sensor

Material Epoxy

Temperature rating -40°C to 125°C (-40°F to 257°F)

Cable

Material PTF

Temperature rating -40°C to 125°C (-40°F to 257°F)

Connector

Material Food grade silicon

 $\begin{tabular}{ll} \textbf{Temperature rating} & -40^{\circ}\text{C to } +85^{\circ}\text{C } (-40^{\circ}\text{F to } +185^{\circ}\text{F}) \\ \end{tabular}$

*Sensor and cable only

Notes

Manufactured from food grade materials.

Calibration

A UKAS traceable certificate of calibration can be supplied for an additional charge at the point of purchase.

Approvals

This product is manufactured by Gemini Data Loggers (UK) Ltd to BS EN ISO9001:2000 (Certificate No. 6134).



Related Products

This probe is suitable for use with the following products:

Tinytag Talk 2 model number:

TK-4023

data sheet