

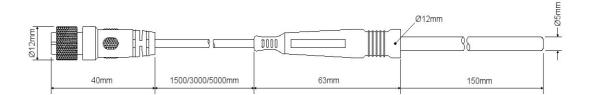


# **Standard PT1000 Probe**

PB-7001-1M5/3M/5M

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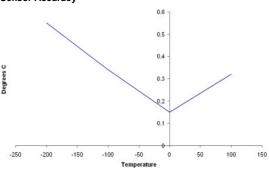




## **Sensor Specification**

Measuring Range Sensor Type -200°C to 100°C (-328°F to 212°F) PT1000 (Class A)

Sensor Accuracy



### **Physical Specification**

IP Rating IP68 (waterproof)
Weight 60g (1.5m cable version)

Response Time

Water 15 Seconds (to 90% FSD)

Probe

Material Stainless steel (316)

 $\begin{tabular}{ll} \textbf{Temperature rating} & -200 ^{\circ} C \ to \ 100 ^{\circ} C \ (-328 ^{\circ} F \ to \ 212 ^{\circ} F) \end{tabular}$ 

Handle

Material Evoprene G 978 & PP7064L1

Temperature rating +-40°C to +130°C (-40°F to +266°F)

†Handle may become brittle below -20°C.

Cable

MaterialFood grade silicon rubberTemperature rating-60°C to +200°C (-76°F to +392°F)

Connector

Material L-104 (TPU)

Temperature rating -40°C to 85°C (-40°F to 185°F)

### **Notes**

This probe can be supplied with either a 1.5m, 3m or 5m cable.

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:

Tinyview Plus model number:

TV-0204