

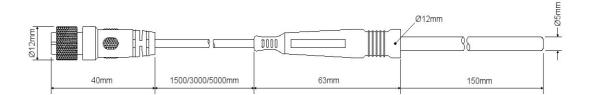


Standard PT1000 Probe

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

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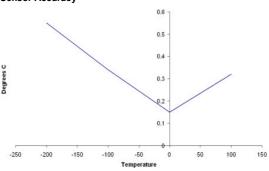




Sensor Specification

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