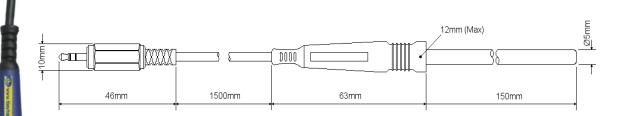
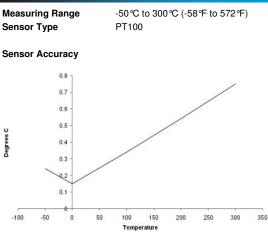


Tinytalk PT100 Probe PB-6002-1M5

Issue 4: 14th August 2009 (E&OE)



Sensor Specification



Physical Specification

IP Rating Weight	IP68 (waterproof) 60g
Response Time Water	25 Seconds (to 90% FSD)
Probe Material Temperature rating	Stainless steel (316) -50℃ to 300℃ (-58℉ to 572℉)

Handle Material Temperature rating

Evoprene G 978 & PP7064L1 †-40 ℃ to +130 ℃ (-40 ℃ to +266 ℃)

†Handle may become brittle below -20 °C.

Cable Material Temperature rating

Connector

Material

Food grade silicon rubber -60 °C to +200 °C (-76 °F to +392 °F)

Food grade silicon -40 ℃ to 85 ℃ (-40 ℉ to 185 ℉) Temperature rating

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

Gemini Data Loggers (UK) Ltd. operates a Quality Management System which conforms to ISO 9001. The scope of the system covers the manufacture, design and supply of data loggers and their associated software, accessories and services.



Related Products

This probe is suitable for use with the following products:

Tinytalk model number:

TK-0102

ata sheet



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