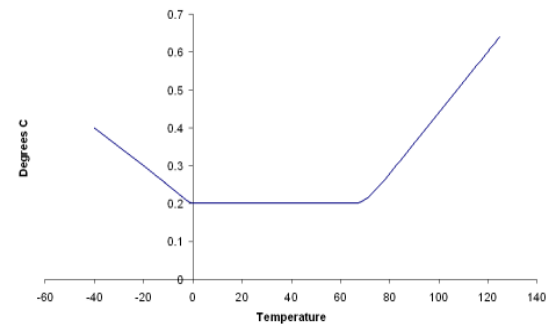


Sensor Specification

Measuring Range -20 to +110°C (-4 to +230°F)
Sensor Type 10K NTC Thermistor

Sensor Accuracy



Notes

This probe can be supplied with either a 3m, 5m or 10m cable.
 For specialist use, for example applications bringing the product into direct contact with food, we can supply material data sheets so you can assess the suitability of this product for your application.

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:

Tinytag Radio Data Loggers:

TGRF-0021, TGRF-0022, TGRF-0024
 TGRF-3021, TGRF-3022, TGRF-3024

Physical Specification

IP Rating	IP68 (waterproof)
Weight	270g
Response Time	
Water	20 Seconds (to 90% FSD)
Probe	
Material	Stainless steel (316)
Temperature rating	-40°C to 125°C (-40°F to 257°F)
Handle	
Material	Polypropylene & TPR
Temperature rating	-35°C to +125°C (-31°F to +257°F)
Cable	
Material	Silicon rubber
Temperature rating	-60°C to +200°C (-76°F to +392°F)
Connector	
Material	Polyamide (PA66) - UL 94V-0
Temperature rating	-40°C to 80°C (-40°F to 176°F)