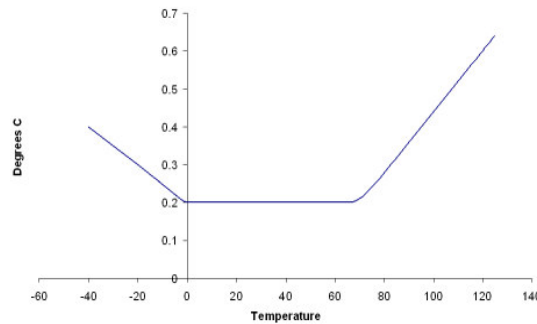


Sensor Specification

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

Sensor Accuracy



Physical Specification

IP Rating IP68 (waterproof)
Weight 15g

Response Time
Water 12 Seconds (to 90% FSD)

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

Cable
Material Silicon rubber
Temperature rating -60°C to +200°C (-76°F to +392°F)

Connector
Material Nickel Plated Brass/Zinc Alloy
Temperature rating -25°C to 85°C (-13°F to 185°F)

Notes

If used in salt water rinse with fresh water before storage. For prolonged exposure, smear the threads of the connector with petroleum jelly to minimise risk of corrosion.

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 Ultra 2 model numbers:

TGU-4020, TGU-4510

Tinytag Plus 2 model numbers:

TGP-4020, TGP-4510, TGP-4520

Tinyview Plus model numbers:

TV-0020, TV-0073, TV-1510, TV-1515