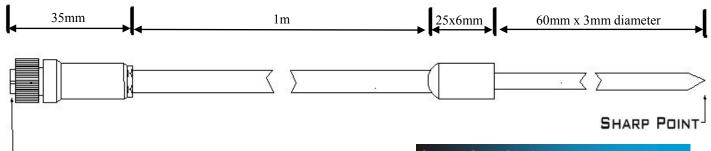


HASTINGS DATA LOGGERS

Australia's portable data logging specialists

Fast response thermistor probe PB-4720

Issue 1: 23rd September 2011 (E&OE)



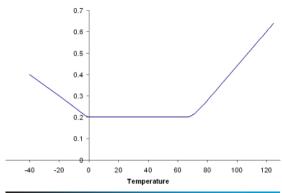


Sensor Specification

Measuring Range Sensor Type -40°C to +125°C (-40°F to +257°F)

10K NTC Thermistor

Sensor Accuracy



Physical Specification

IP Rating IP68 (waterproof)
Weight 45g / 1.59oz

Response time

Water 10 seconds (to 90% FSD)

Probe

Material Stainless steel

Temperature rating -40° to +125°C (-40°F to +257°F)

Cable

Material Silicone rubber

Temperature rating -60° to +200°C (-76° to +392°F)

Connector

MaterialNickel plated Brass/Zinc alloyTemperature rating-25° to +85°C (-13° to +185°F)

Approvals

This probe is manufactured by Temperature Controls Sydney who operate a Quality Management system which conforms to ISO 9001.

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

Tinytag View 2 model numbers:

TV-4020, TV-4510

data sheet