

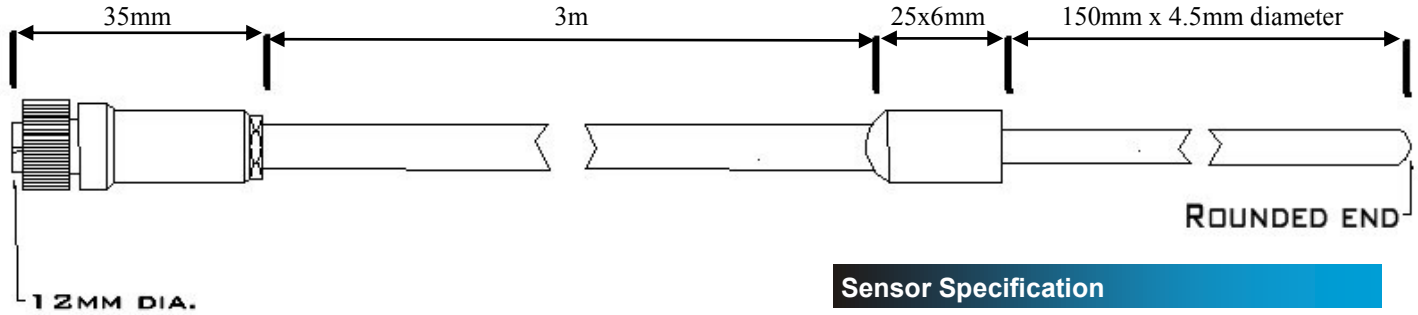


HASTINGS DATA LOGGERS

Australia's portable data logging specialists

Soil temperature thermistor probe PB-4724

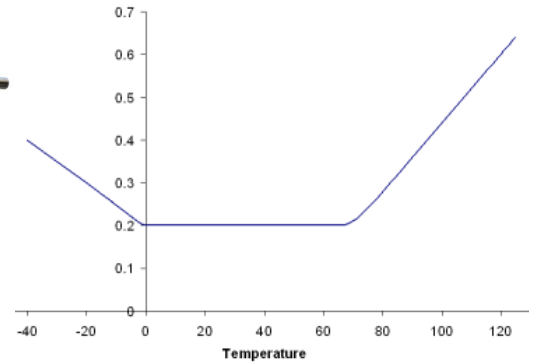
Issue 1 : 23rd September 2011 (E&OE)



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 108g / 3.8oz

Response time
Water 20 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
Material Nickel plated Brass/Zinc alloy
Temperature 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