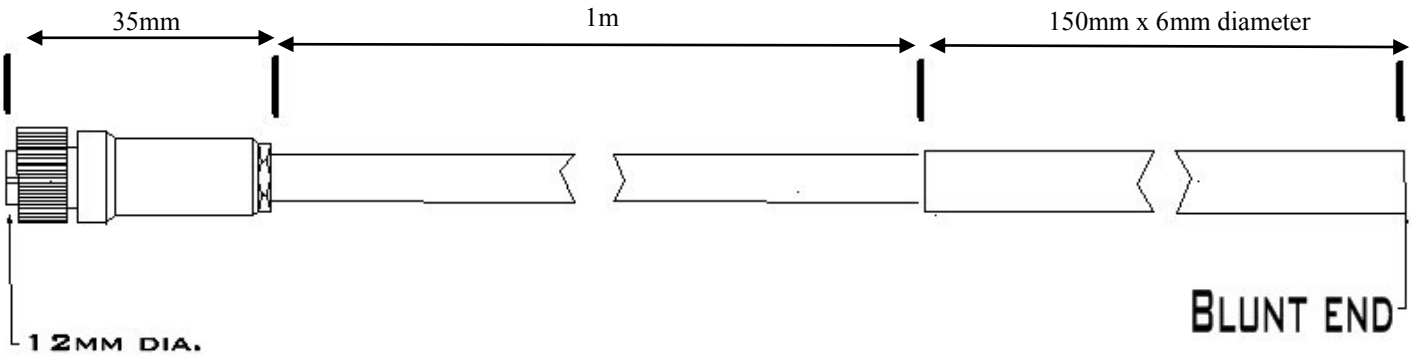
HASTINGS DATA LOGGERS

Australia's portable data logging specialists

Standard PT1000 probe
PB-5230

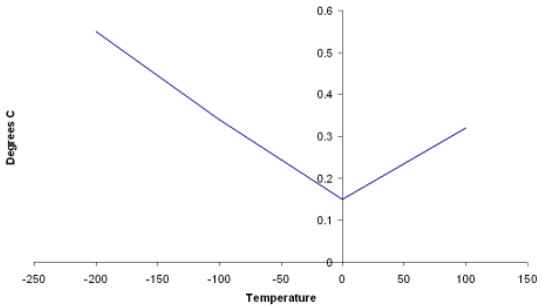
Issue 1 : 23rd September 2011 (E&OE)



Sensor Specification

Measuring Range	-200°C to +100°C(-328°F to +212°F)
Sensor Type	PT1000 (ClassA)

Sensor Accuracy



Physical Specification

IP Rating	IP68 (waterproof)
Weight	62g / 2.19oz
Response time	
Water	20 seconds (to 90% FSD)
Probe	
Material	Stainless steel
Temperature rating	-200° to +100°C (-328°F to +212°F)
Cable	
Material	PTFE (Teflon)
Temperature rating	-200° to +100°C (-328° to +212°F) *See Notes
Connector	
Material	Nickel plated Brass/Zinc alloy
Temperature rating	-25° to +85°C (-13° to +185°F)

Related Products

This probe is suitable for use with the following products:

Tinytag Plus 2 model numbers:

TGP-4204

Tinytag View 2 model numbers:

TV-4204

Approvals

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

Notes

* Do not flex cable in temperatures below –100°C as it may become brittle.

data sheet