

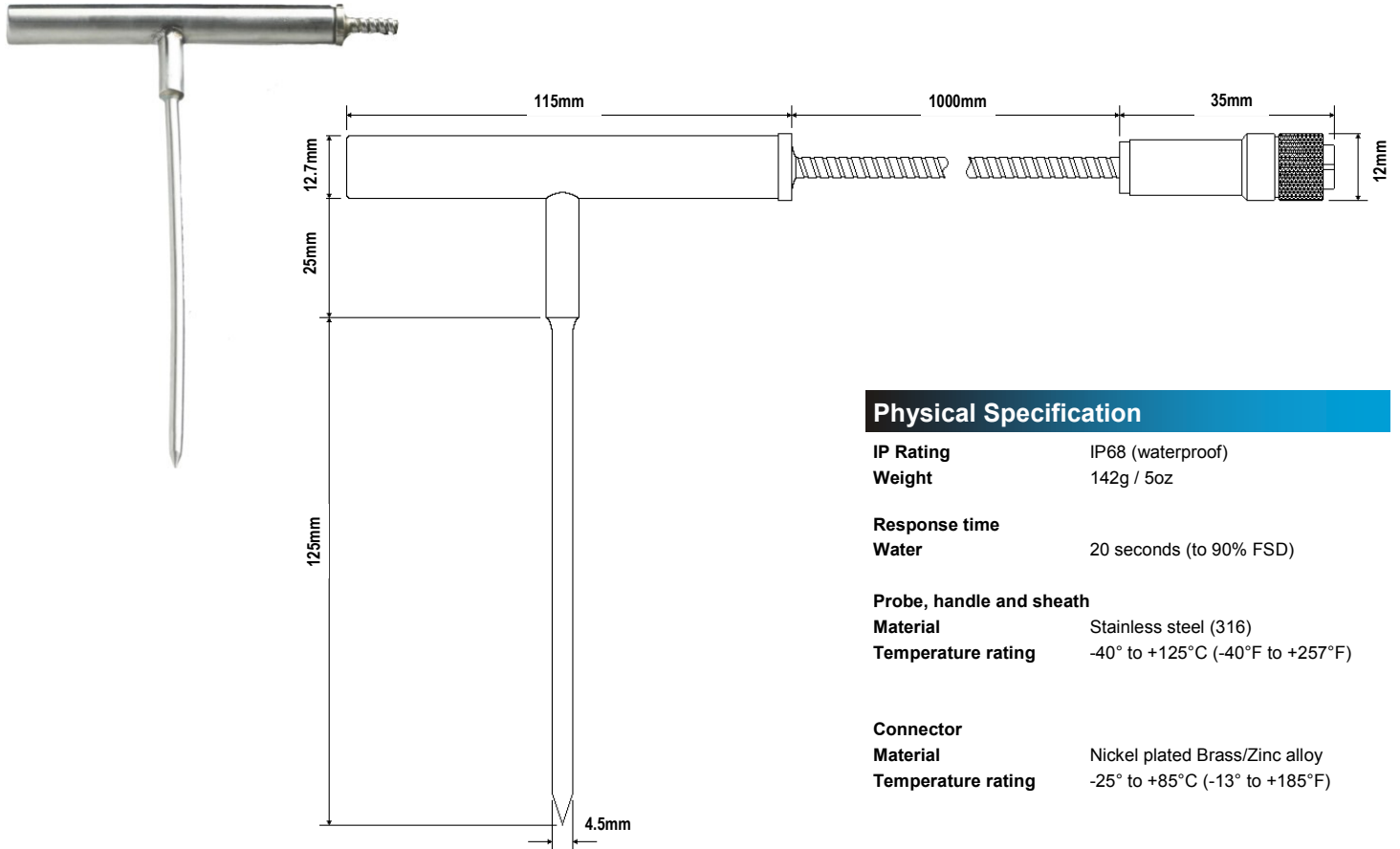


# HASTINGS DATA LOGGERS

Australia's portable data logging specialists

## Armoured thermistor probe PB-4750

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



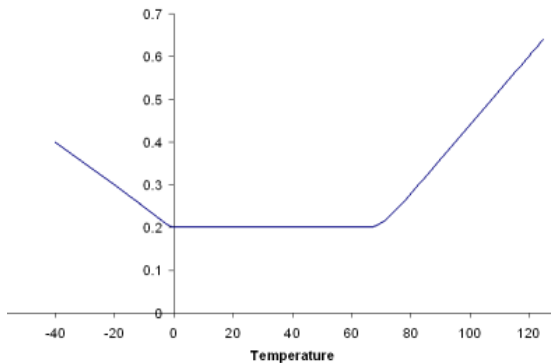
### Physical Specification

<b>IP Rating</b>	IP68 (waterproof)
<b>Weight</b>	142g / 5oz
<b>Response time</b>	
<b>Water</b>	20 seconds (to 90% FSD)
<b>Probe, handle and sheath</b>	
<b>Material</b>	Stainless steel (316)
<b>Temperature rating</b>	-40° to +125°C (-40°F to +257°F)
<b>Connector</b>	
<b>Material</b>	Nickel plated Brass/Zinc alloy
<b>Temperature rating</b>	-25° to +85°C (-13° to +185°F)

### Sensor Specification

<b>Measuring Range</b>	-40°C to +125°C (-40°F to +257°F)
<b>Sensor Type</b>	10K NTC Thermistor

### Sensor Accuracy



### 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

### Approvals

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

data sheet