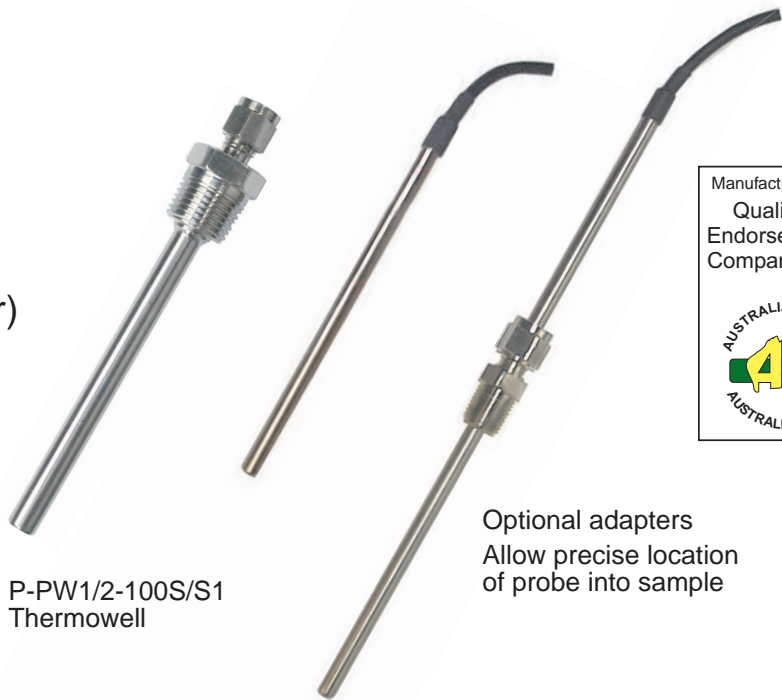


# Cable Terminated Temperature Probes

- Australian made
- Pt100 (RTD) sensor
- Stainless steel construction
- Special durable cable (TEFLON inner/silicon outer)
- Standard models or custom to suit your requirements
- Optional thermowell
- Optional adapter allows adjustable insertion depth



P-PW1/2-100S/S1  
Thermowell



Optional adapters  
Allow precise location  
of probe into sample

The cable terminated range of temperature probes are available in many variations. To simplify ordering and stock control, a standard range of popular sizes and configurations is offered.

The probes incorporate a Pt100 (100 Ohm RTD) sensor (to DIN 43760).

The design of the probes allows direct insertion into a 1/4" ID thermal well - available as an optional accessory - or, by using the optional adapter - the probe may be installed into a 1/4" threaded socket and adjusted to the required depth. The probe stem is constructed of 316 stainless steel and the cable has a special TEFLON insulation covered in an overall silicon rubber insulation.

These probes are designed for general use in temperatures to 120°C

## Ordering information - Imperial Models

P-RTQ35S0-L1	1/4" diameter, 3" stem length, 5 m cable
P-RTQ65S0-L1	1/4" diameter, 6" stem length, 5 m cable
P-RTQ125S0-L1	1/4" diameter, 12" stem length, 5 m cable

## Ordering Information - Optional Adapters

P-SS-400-1-4BT	1/4" probe diameter to 1/4" BSP (male) threaded stainless steel compression fitting
P-PW1/2-100S/S1	1/4" diameter thermowell, 100mm length, 1/2" BSP thread for process insertion and 1/4" compression fitting for probe

TEMPCBLE-3.1-0

## AMALGAMATED INSTRUMENT CO PTY LTD

ACN: 001 589 439

Unit 5, 28 Leighton Place Hornsby  
NSW 2077 AUSTRALIA

Telephone: +61 2 9476 2244  
Facsimile: +61 2 9476 2902

e-mail: sales@aicpl.com.au  
Internet: www.aicpl.com.au