



ENGLISH

Datasheet

RS Pro Temperature Probe, T, -50 to +400 °C

RS Stock No: **342-8940**



Product Details

RS Pro temperature probe uses type K sensor for the measurement of temperatures up to +400°C. This 300 mm long probe has a diameter of 3 mm and includes 2 m cable. It is perfect for air or liquid measurement. It has waterproof construction for ease of cleaning/sterilisation. The probe should be carefully bent and shaped for use in different applications.

Features and Benefits

- Type K probes are class I, type T probes are class I
- 2 m long cable
- Miniature plug
- Waterproof construction for ease of cleaning/sterilisation
- Pore diameter of 3 mm

**Specifications:**

Best Accuracy	±0.15%
Cable Length	2 m
Calibrated	No
Connector Type	Miniature Plug
Maximum Temperature Measurement	+400°C
Probe Diameter	3 mm
Probe Length	300 mm
Probe Type	General
Sensor Type	T
Ambient Temperature	-30 to +50°C
Minimum Temperature Measurement	-200°C
Response Time	2 s