

Datasheet

RS Pro Temperature Probe, K, -100 to +750 °C

RS Stock No: **342-9072**



Product Details

RS Pro K type temperature probe is moulded directly onto a miniature thermocouple plug, giving a waterproof and robust assembly. It has a operating temperature range of -200 to +750°C. The probe can plug directly into any of the RS thermocouple indicators. It provides an economic solution to temperature measurement whilst also allowing one handed use.

Features and Benefits

- Temperature range from 0 to +750°C
- Fast response for surface temperature measurement
- Sprung draught shield

**Specifications:**

Best Accuracy	±0.25%
Calibrated	No
Connector Type	Miniature Thermocouple Plug
Maximum Temperature Measurement	+750°C
Probe Diameter	3 mm
Probe Length	100 mm
Probe Type	General
Sensor Type	K
Ambient Temperature	-30 to +50°C
Minimum Temperature Measurement	-100°C
Response Time	2 s