



ENGLISH

Datasheet

RS Pro Temperature Probe, K, -50 to +600 °C

RS Stock No: **342-8962**



Product Details

RS Pro temperature probe has K type of sensor and the maximum temperature measurement of +600°C. It is 110 mm long, 2 mm long cable and has a probe diameter of 6 mm. These low mass surface probes feature a sprung draught shield that also protects the tip when not in use. The tip comprises a metal 4 mm diameter disc to which the thermocouple junction is attached.

Features and Benefits

- 2 m long cable
- Miniature plug
- Accuracy of $\pm 0.25\%$
- Type K and T surface probes
- Pore diameter of 6 mm

**Specifications:**

Best Accuracy	±0.25%
Cable Length	2 m
Connector Type	Miniature Plug
Maximum Temperature Measurement	+600°C
Probe Diameter	6 mm
Probe Length	110 mm
Probe Type	Surface
Sensor Type	K
Ambient Temperature	-30 to +50°C
Minimum Temperature Measurement	-50°C
Response Time	3 s