

## FEATURES

- Probe lengths available in 100mm and 110mm
- Waterproof handle
- Probe diameters available in 6mm and 1mm
- 3s response time
- Accuracy of  $\pm 0.25\%$

## RS PRO General, Surface Temperature Probe, Type K, max. +600 °C

RS Stock No.: 342-8962



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

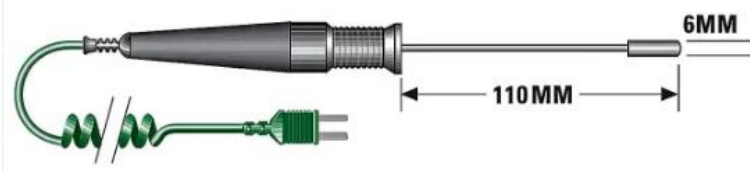
From RS PRO, comes a range of high quality and great value type K and type T surface temperature probes. These surface temperature probes feature a sprung draught shield (Stainless Steel 316) which protects the tip when not in use. The probe also features a straight handle for excellent control. K Type sensors, which typically have a temperature range from -200 to +1260°C, are known to be commonly used in a variety of industries and sectors. Type K sensors are very accurate and reliable across wide ranges of operating temperatures. Type T sensors have temperature ranges that run between -200°C to +350°C.

## General Specifications

<b>Probe Tip type</b>	Surface
<b>Sensor Type</b>	K-Type
<b>Minimum Temperature Measurement</b>	-50°C
<b>Maximum Temperature Measurement</b>	+600°C
<b>Response Time</b>	3s
<b>Best Accuracy</b>	±0.25%
<b>Connector Type</b>	Miniature Plug
<b>Operating Temperature</b>	-30 to +50°C
<b>Applications</b>	Computers, Home appliances, Calibration and instrumentation, Industrial equipment, Patient monitoring

## Mechanical Specifications

<b>Probe Diameter</b>	6mm
<b>Probe Length</b>	110mm
<b>Cable Length</b>	2m



TYPE	MIN TEMP	MAX TEMP
<b>K</b>	<b>-50</b>	<b>600</b>

