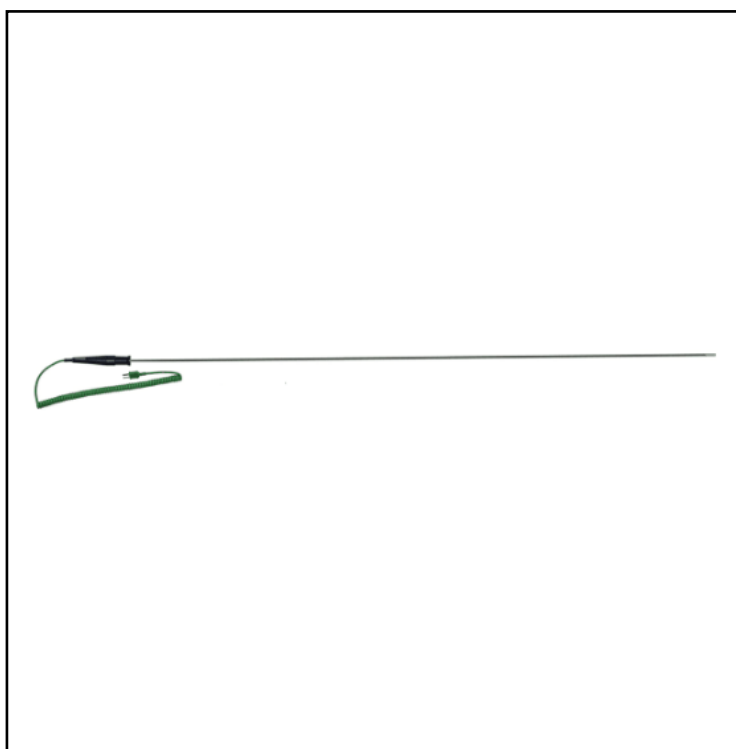


## FEATURES

- 1.5mm probe diameter
- Waterproof handle
- Available with either best accuracies of  $\pm 0.25\%$  and  $\pm 0.15\%$

## RS PRO K General Temperature Probe

RS Stock No.: 255-588



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. Being able to maintain an accuracy reading of  $\pm 0.25\%$ , these 2-meter wire type K and type T probes offer a fantastic solution to measuring temperature. These probes are manufactured from stainless steel 316 with sealed silicone rubber tip for waterproof assembly throughout. This construction allows for immersion in liquid as well as being a fast response.

## General Specifications

<b>Probe Type</b>	General
<b>Sensor Type</b>	K-Type Thermocouple
<b>Minimum Temperature Measurement</b>	-200°C
<b>Maximum Temperature Measurement</b>	1100°C
<b>Response Time</b>	10.0Secs
<b>Best Accuracy</b>	$\pm 0.25\%$
<b>Accuracy Class</b>	Class 1
<b>Connector Type</b>	Miniature Thermocouple 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>	1000mm
<b>Cable Length</b>	2m

