

FEATURES

- Maximum temperature of +1100°C
- Air, general, needle and surface probe type
- Plug mounted ribbon surface probe
- Plug mounted mineral insulated probe
- Plug mounted air probe and hook and loop probe

RS PRO K Air, General, Needle, Surface Temperature Probe

RS Stock No.: 342-9189



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 temperature probes. Being able to maintain a temperature accuracy reading of $\pm 0.25\%$ these 2 meter wire type K probes offer a fantastic solution to measuring temperature. The plug-mounted probe can be used by themselves or in conjunction with the sockets in the handles to provide greater flexibility of use. A temperature probe shares similar properties to a thermocouple and work exceptionally well with thermometer and temperature data logging equipment. Type K sensors, which typically have a temperature range from -200 to $+1260^{\circ}\text{C}$, are known to be commonly used in a variety of industries and sectors. Type K sensors also tend to be very accurate and reliable across wide ranges of operating temperatures.

General Specifications

Probe Type	Air, General, Needle, Surface
Sensor Type	K-Type Thermocouple
Maximum Temperature Measurement	$+1100^{\circ}\text{C}$
Best Accuracy	$\pm 0.25\%$
Connector Type	Miniature Plug
Applications	Computers, Home appliances, Calibration and instrumentation, Industrial equipment, Patient monitoring

Mechanical Specifications

Cable Length	2m
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