

Datasheet

RS Pro KS01-S Temperature Probe, K, -50 to +250 °C

RS Stock No: **712-8196**



Product Details

RS Pro temperature probe has stainless steel 316 construction with sealed silicone rubber tip for waterproof assembly throughout. This K type probe has operating temperature range of -50 to +250°C.

Features and Benefits

- All in one surface/immersion temperature probe
- 2 m coiled polyurethane lead
- 110 mm long probe

**Specifications:**

Best Accuracy	±0.25%
Cable Length	2 m
Calibrated	No
Connector Type	Miniature Plug
Maximum Temperature Measurement	+250°C
Probe Diameter	10 mm
Probe Length	110 mm
Probe Type	Immersion, Surface
Sensor Type	K
Ambient Temperature	-30 to +50°C
Minimum Temperature Measurement	-50°C
Response Time	0.1 s