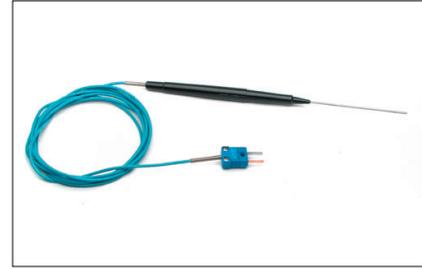




Temperature Probes

ET1400 General Purpose Temperature Probe

A general purpose T-type thermocouple probe, which can be used with the EP306 Thermocouple Pod. The copper/constantan junction is encased in a 75 mm stainless steel sheath.



ET1400 General Purpose Temperature Probe

ET404 RTD Temperature Probe

A resistance temperature device (RTD), for use with the EP302 RTD Pod. The platinum wire sensor is encased in a 100 mm stainless steel sheath.



ET404 RTD Temperature Probe

ET405 K-type Temperature Probe

A general purpose K-type thermocouple probe, which can be used with the EP306 Thermocouple Pod. The NiCr/NiAl junction is encased in a 150 mm stainless steel sheath.



ET405 K-type Temperature Probe

	ET1400	ET404	ET405
Operating range:	-50 to 400 °C	-60 to 200 °C	-50 to 200 °C
Sensor element:	Type T Thermocouple	100 Ω Platinum RTD	Type K Thermocouple
Thermal response time:	0.5 s	1.6 s	3.2 s
Error (uncalibrated†):	±0.1 °C	±1.3 °C	±2.5 °C
Sheath length:	75 mm	100 mm	150 mm
Shaft diameter:	1.5 mm	4 mm	4.8 mm
Cable length:	1.5 m	1.5 m	1.5 m
Connector:	T-type	3-pin mini audio plug	K-type

† lower errors obtained by calibrating probes with known temperature sources