



General Purpose Type K Thermocouple Kit

XE-0037-001

Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

Kit consists of:

- 1 x GM1312 General Purpose Digital Thermometer (K,J,T,E,N,R/S)
- 1 x Interchangeable thermometer probe handle Type K IEC
- 1 x Carry case
- 3 x Type K IEC mineral insulated thermocouples with miniature plugs
- 1 x Type K IEC exposed junction.

Specifications

GM1312 General Purpose Digital Thermometer (K,J,T,E,N,R/S)

- Resolution: 0.1° C or 0.1° F.
- Accuracy: $\pm 0.4^{\circ}\text{C} \pm 1\%$
- -200°C to 1372°C (Type K)
- Relative Humidity: 0-70% RH

Interchangeable thermometer probe handle Type K IEC

- Incorporates a miniature thermocouple socket
- Allows easy connection of probes

General Purpose Thermocouple with Miniature Plug Type K IEC

- 3.0mm x 110mm
- Probe temperature range -40°C to +1100°C.

Air Probe Thermocouple with Miniature type Plug Type K IEC

- 4.0mm x 120mm
- Maximum Temperature 250°C

Needle Tip Thermocouple with Miniature Plug Type K IEC

- 3.3mm x 115mm
- Probe temperature range: -50°C to +260°C

Exposed Junction thermocouple with Miniature Plug Type K IEC

- 1/0.3mm Conductors 1M length.
- Insulation rating -75°C to 260°C