

Thermocouple Connectors

We are Europe's largest manufacturer of thermocouple connectors and accessories in IEC, ANSI and JIS colour codes. The full range of connectors are in miniature or standard sizes and available from stock for immediate despatch.



Thermocouple Plug

Connector with flat or solid plug pins, contacts are polarised to prevent incorrect connection.



Thermocouple In-Line Socket

Socket with thermocouple contacts. Contacts are polarised to prevent incorrect connection.



Quick Wire Thermocouple Plug

Connector with flat or solid plug pins, Easy 'jab-in' connection for rapid termination.



Quick Wire Thermocouple Socket

Socket with thermocouple contacts Easy 'jab-in' connection for rapid termination.



Panel Mount with Stainless Steel Bracket

Durable panel fitting type for secure fastening to panel.



Quick Wire Panel Mount with Stainless Steel Bracket

Sockets supplied with stainless steel brackets.



Rectangular Fascia Socket

Panel mounting Fascia Socket. Clip for quick, simple fixing to panel.



PCB Mounting Thermocouple Socket

Versatile, high quality circuit board mounting socket with brass or tin-plated pins.



High-Temp (425°C) Plastic Thermocouple Plug or Socket

High temperature plug for use up to 425°C. Heavy duty plastic body.



High-Temp (650°C) Thermocouple Plug or Socket

Heavy Duty body for use up to 650°C. Plugs fitted with solid thermocouple pins. Coloured dot on body.





Temperature Sensors

We manufacture temperature sensors to suit your application. In addition, a large range of Thermocouples in IEC or ANSI calibration, PRT's, Detectors, Environmental Sensors and Hand-Held Sensors are available from stock for immediate despatch.

- Thermocouples in IEC & ANSI
- High Temperature Sensors
- Handheld Temperature Sensors
- RTD / PRT Sensors & Detectors
- Custom Built Sensor Configurators

Thermocouple Connectors

We are Europe's largest manufacturer of thermocouple connectors and accessories in IEC, ANSI and JIS colour codes.

- Comprehensive range of fittings and accessories including mounting panels

Thermocouple & PRT Cables

Labfacility offer a wide range of thermocouple, PRT and extension cable in stock for immediate despatch. Thermocouple cables are available in IEC or ANSI colour codes. Insulation types include PFA, PTFE, PVC & Fibreglass.

- PVC, PFA, PTFE, Glassfibre & PRT cable

Temperature Instrumentation

Labfacility has always been associated with high accuracy temperature measurement manufacture.

- L60 Thermocouple & Fine Wire Welder
- Bench Top Instrumentation
- Panel Mount Instrumentation
- Cold Chain Data Loggers
- Hand Held Instrumentation
- Thermometer Kits with Meter
- Calibrators and Precision Calibration Checkers
- Temperature & Humidity Transmitters

Sensor Fittings

Labfacility manufactures a wide range of components and fittings for sensor installation, in stock for immediate despatch.

- Compression Fittings
- Terminal heads & blocks
- Locknuts, Pot Seals, Reducers, Bayonet Caps, Flanges and Thermopockets

