

LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

About Labfacility

Formed in 1971, Labfacility specialize in the field of Temperature and Process Measurement.

We are the largest UK manufacturer of both temperature sensors and thermocouple connectors

Quality & Service

Quality and Service are key elements in the continued growth of Labfacility.

Technical support is always freely available from our experienced technical sales teams and the company has ISO9001 accreditation.

Contact Details

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sales@labfacility.com

Website
www.labfacility.com



'Contacts are polarised to prevent incorrect connection'

- Standard sized in-line thermocouple socket with connections to suit thermocouple type being used
- Accepts standard round plug pins
- Suitable for industrial applications
- Available in Thermocouple types K, J, T, E, N, R/S, B & Copper
- For Types K, J, T, E & N contacts are made from true Thermocouple alloys
- Contacts are polarised to prevent incorrect connection
- Colour coded in accordance with IEC specification

| T/C Type | Colour Code (IEC) | +Positive Contact (alloy type) | -Negative Contact (alloy type) | Manufacturing Code | Farnell Order Code |
|----------|-------------------|--------------------------------|--------------------------------|--------------------|--------------------|
| K | Green | +Nickel Chromium | -Nickel Alloy | IS-K-F | 708-7937 |
| J | Black | +Iron | -Copper Nickel | IS-J-F | 148-824 |
| T | Brown | +Copper | -Copper Nickel | IS-T-F | 381-0240 |
| N | Pink | +Nickel/Chro/Silicon | -Nickel Silicon | IS-N-F | 208-1268 |
| Copper | White | +Copper | -Copper | IS-CU-F | 208-1267 |
| B | Grey | +Copper | -Copper | IS-B-F | 234-7063 |
| E | Violet | +Nickel Chromium | -Copper Nickel | IS-E-F | 234-7065 |
| R/S | Orange | +Copper | -Copper Alloy | IS-R/S-F | 234-7066 |

