

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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www.labfacility.com

Miniature Quick Wire Sockets



'Just push-in wire & tighten screw'

- Miniature quick wire socket allowing rapid termination of wires
- Easy 'jab-in' connection, just push-in wire & tighten screw
- 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
- Maximum continuous temperature 220 deg°C

| T/C Type | Colour Code (IEC) | +Positive Contact (alloy type) | -Negative Contact (alloy type) | Part Code | Farnell Order Code |
|----------|-------------------|--------------------------------|--------------------------------|-----------|--------------------|
| K | Green | +Nickel Chromium | -Nickel Alloy | IM-K-FQ | 381-0446 |
| J | Black | +Iron | -Copper Nickel | IM-J-FQ | 381-0434 |
| T | Brown | +Copper | -Copper Nickel | IM-T-FQ | 381-0460 |
| N | Pink | +Nickel/Chro/Silicon | -Nickel Silicon | IM-N-FQ | 234-7031 |
| Copper | White | +Copper | -Copper | IM-CU-FQ | 381-0471 |
| B | Grey | +Copper | -Copper | IM-B-FQ | 234-7029 |
| E | Violet | +Nickel Chromium | -Copper Nickel | IM-E-FQ | 234-7030 |
| R/S | Orange | +Copper | -Copper Alloy | IM-R/S-FQ | 234-7032 |

