

## Thermocouple Connector Aluminium Panel with Type K ANSI Miniature Sockets



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

### **Pre-assembled Miniature Thermocouple Connector Panels**

A range of pre-assembled miniature horizontal panel assemblies designed for use with thermocouples or leads with miniature plugs. They are robust and perfect for mounting in control rooms, test stands, laboratory applications, control rooms, and more. They support calibration codes including K, J & T with quick wire sockets and can accommodate 1-24 way circuits, with a maximum temperature range up to +120°C.

Supplied pre-fitted with

#### [Miniature Fascia Sockets](#)

1 – 24 ways circuits

Type K, J & T calibration available

Maximum temperature 120°C

#### **Typical Applications**

OEMs

Instrumentation panel builders

Control rooms

Test Rigs and Skids

#### **Sizing Chart**

1 WAY - H45mm x W40mm 2 WAY - H45mm x W55mm 3 WAY - H45mm x W70mm 4 WAY - H45mm x W85mm

5 WAY - H45mm x W100mm 6 WAY - H45mm x W115mm 8 WAY - H45mm x W145mm 10 WAY - H45mm x W175mm

12 WAY - H45mm x W205mm 16 WAY - H75mm x W145mm 18 WAY - H75mm x W160mm 20 WAY - H75mm x W175mm

24 WAY - H75mm x W205mm

#### **Specifications**

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<b>General Description</b>	A selection of miniature IEC pre-assembled thermocouple panels, 1-24 way, to suit your specific application. All fascia mounting sockets are polarised by means of unequally sized pins
<b>Thermocouple Type</b>	K ANSI
<b>Connector Size</b>	Miniature
<b>Connector Type</b>	Fascia Mounting Socket
<b>Colour</b>	Yellow
<b>Max. Temperature</b>	120°C
<b>+Positive Contact</b>	Nickel Chromium
<b>-Negative Contact</b>	Nickel Alloy
<b>Standards Met</b>	BS EN 50212:1997. RoHS