

## Thermocouple Connector Aluminium Panel with Type K ANSI Standard 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 Standard Thermocouple Connector Panels**

A range of pre-assembled standard horizontal panel assemblies designed for use with thermocouples or leads with standard 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

#### Standard 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 - H66mm x W50mm 2 WAY - H66mm x W69mm 3 WAY - H66mm x W88mm 4 WAY - H66mm x W107mm

5 WAY - H66mm x W126mm 6 WAY - H66mm x W145mm 8 WAY - H66mm x W183mm 10 WAY - H66mm x W221mm

12 WAY - H66mm x 259mm

16 WAY - H111mm x W183mm 18 WAY - H111mm x W202mm 20 WAY - H111mm x W221mm

24 WAY - H111mm x W259mm

### **Specifications**

## **Specifications**



<b>General Description</b>	A selection of standard ANSI pre-assembled thermocouple panels, 1-24 way, to suit your specific application. Accepts standard round pin plug connector. Nylon clip for quick, simple fixing to panel.
<b>Thermocouple Type</b>	K ANSI
<b>Connector Size</b>	Standard
<b>Connector Type</b>	Fascia Panel 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