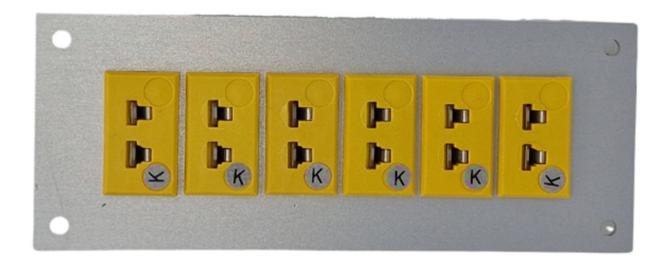
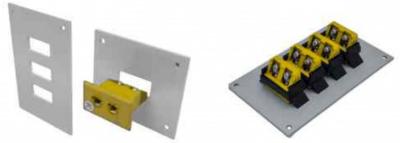


## ANSI Miniature Thermocouple Panel Systems – Type K – 6 Way

XE-7444-001



# Example



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

#### **Datasheet**



A range of pre-assembled miniature 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. These panels can be fitted horizontal or vertically.

## **Specifications**

| General Description                  | A selection of miniature ANSI pre-assembled thermocouple panels, to suit your specific application.   |  |  |  |  |
|--------------------------------------|---|--|--|--|--|
| Thermocouple Type                    | K ANSI  |  |  |  |  |
| Connector Size                       | Miniature   |  |  |  |  |
| Number of Connectors and panel sizes | 1 x Connector 45mm x 40mm   2 x Connectors 45mm x 55mm   3 x Connectors 45mm x 70mm   4 x Connectors 45mm x 85mm   6 x Connectors 45mm x 115mm   12 x Connectors 45mm x 205mm   16 x Connectors 75mm x 145mm   20 x Connectors 75mm x 175mm |  |  |  |  |
| Connector Type                       | Fascia Mounting Socket  |  |  |  |  |
| Colour                               | Yellow  |  |  |  |  |
| Max. Temperature                     | 120°C   |  |  |  |  |
| +Positive Contact                    | Nickel Chromium   |  |  |  |  |
| -Negative Contact                    | Nickel Alloy  |  |  |  |  |
| Standards Met                        | BS EN 50212:1997. RoHS  |  |  |  |  |

## **Ordering Information**

| Stock       | Manufacturers    | Thermocouple | Size      | Colour | Number of       | Panel Size   |
|-------------|------------------|--------------|-----------|--------|-----------------|--------------|
| Number      | Number           | Туре         |           | Code   | connectors/Ways |              |
| XE-7439-001 | AM-K-FF + FMP-1  | K            | Miniature | ANSI   | 1               | 45mm x 40mm  |
| XE-7440-001 | AM-K-FF + FMP-2  | K            | Miniature | ANSI   | 2               | 45mm x 55mm  |
| XE-7441-001 | AM-K-FF + FMP-3  | K            | Miniature | ANSI   | 3               | 45mm x 70mm  |
| XE-7442-001 | AM-K-FF + FMP-4  | K            | Miniature | ANSI   | 4               | 45mm x 85mm  |
| XE-7444-001 | AM-K-FF + FMP-6  | K            | Miniature | ANSI   | 6               | 45mm x 115mm |
| XE-7447-001 | AM-K-FF + FMP-12 | K            | Miniature | ANSI   | 12              | 45mm x 205mm |
| XE-7448-001 | AM-K-FF + FMP-16 | K            | Miniature | ANSI   | 16              | 75mm x 145mm |
| XE-7450-001 | AM-K-FF + FMP-20 | K            | Miniature | ANSI   | 20              | 75mm x 175mm |

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