# **Rubber Patch** Thermocouple



# Made in the UK



# Description

Thermocouple with self–adhesive, silicone rubber patch and moulded silicone patch cover.

These easy to install surface mount thermocouples are available in types K or J. The self-adhesive silicone rubber patch encloses the thermocouple junction and makes it resistant to many oils and chemicals. The silicone rubber sensor has dimensions of 15mm x 30mm and is suitable for use between -50°C and +150°C, making it ideal for fixing to ducts or pipes.

These thermocouples are supplied with a 2 or 5 metre PFA flat pair 7/0.2mm lead as standard complete with 50mm stripped wires. Although they can be made to order with longer lead lengths and optional mini or standard plugs fitted.

#### **Features**

- Silicone rubber with self-adhesive backing
- Thermocouple Type K and J
- -50°C to +150°C Operating Range
- Resistant to chemical and oils

## **Application**

- Heating and Ventilation (HVAC)
- Surface Measurement
- **Temperature Mapping**



## **Specification**

Product	Rubber Patch Thermocouple
Туре	K or J
Temp Range	-50 to 150°C
Patch size	15mm x 30mm
Patch Cover	40mm x 40mm
Lead length	2m or 5m standard or made to order
Lead wire	7/0.2mm PFA flat twin
Accuracy	Class 1
Termination	50mm stripped wires or plug
Part Number	TSRUB



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