



Datasheet

RS KVEL01, Probe Probe For Use With MM2000, MM2010, MM2020, MM2030

RS Stock 409-4936



Specifications

Description

This probe uses a VELCRO strip to hold a temperature sensor against a pipe to measure the temperature of the pipe.

Construction

The Velcro probe is fitted with a fine wire thermocouple mounted on a Velcro strip. The probe is fitted with 1M of straight PTFE cable, complete with moulded miniature plug.

Sensor Features

➤ TOUGH PTFE CABLE

- PTFE cable ensures operation to 185°C.
- PTFE insulation for greater strength.

➤ HIGH ACCURACY THERMOCOUPLE MATERIAL THROUGHOUT

Type 'K' Thermocouple : Class I (±01.5°C ±0.25%)

- | | |
|--|----------------|
| ➤ WIDE AMBIENT TEMPERATURE SPECIFICATION | : -30 TO 70 °C |
| ➤ TIME RESPONSE (96% of value in water) | : 1.0 Secs |
| ➤ MEASUREMENT RANGE | : -50 TO 70 °C |