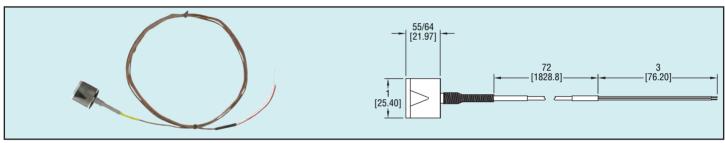


Series M

## Magnetic Surface Thermocouples

## Attach to Any Ferrous Metal Surfaces



The Series M Magnetic Surface Thermocouples are commonly used for temporary measurements of surface temperatures of ferrous materials. A powerful Alnico Magnet presses the spring-loaded sensor tip against the surface to be measured. The magnet has a holding force of 16 lbs and can withstand up to  $1000^{\circ}\mathrm{F}$  (535°C) without any degradation.

Model	Sensor Type
MJ10-072-03	J
MK10-072-03	K

## **SPECIFICATIONS**

**Sensor Type:** J or K type thermocouple.

Accuracy: ±4°F (±15°C).

**Temperature Range:** 32 to 1000°F (0 to 535°C). **Probe Material:** Alnico Magnet and 304 SS sensing tip.

Extension Material: Fiberglass.

Mounting: Magnetically surface mounts.

Weight: 2.9 oz (81 g).