



Magnet Mount Thermocouple

**MEETS OR EXCEEDS
SPECIAL LIMITS
OF ERROR (SLE)
AND EN 60584-2:
Tolerance Class 1**

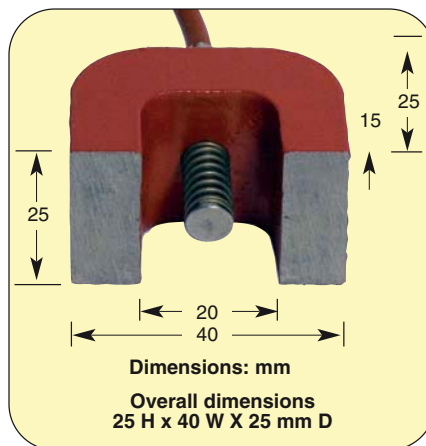
U-MAGNET Series
Starts at
£40⁵⁰



- ✓ Measures Surface Temperature of Ferrous Materials
- ✓ Spring-Mounted Thermocouple
- ✓ 6 Kg Pull Magnets
- ✓ J, K, T Calibrations
- ✓ Max Temperature 300°C
- ✓ 1 m SS Overbraided Glass, or PFA Wire
- ✓ Wide Range of Leads Available
- ✓ Insulated Junction

Omega's magnetic-mount thermocouple probes are available with a wide range of lead wire insulations and terminations. Maximum temperature is 300°C.

Smaller magnetic mount thermocouples are also available. See models 88401 and 88402 at omega.co.uk



K-U-MAGNET-1-S-1M, £40.50, shown larger than actual size.

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.	Price	Description
(*)-U-MAGNET-1-GS-1M	£42.30	Magnet probe with 1 m SS braided glass lead
(*)-U-MAGNET-1-TS-1M	41.25	Magnet probe with 1 m PFA with internal copper braid lead
(*)-U-MAGNET-1-S-1M	40.50	Magnet probe with 1 m silicone rubber lead

* Specify calibration Type: J, K, or T.
Stripped leads standard, for mini thermocouple plug add "-SMPW-M" to model number and £3.50 to price. To order additional lead length change "1M" at end of model number to required length in metres and add £1.50/metre for S wire, £2.25/metre for TS wire or £3.30 for GS wire.
Ordering Example: K-U-MAGNET-1-TS-3M, Type K, magnet thermocouple probe with 3 m PFA insulated lead with internal copper braid, £41.25 + (2 x 2.25) = £45.75.

omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

www.omega.co.uk



UNITED STATES

www.omega.com

1-800-TC-OMEGA
Stamford, CT.

UNITED KINGDOM

www.omega.co.uk

Manchester, England
0800-488-488
+44-(0)161-777-6611

CANADA

www.omega.ca

Laval(Quebec)
1-800-TC-OMEGA

FRANCE

www.omega.fr

0800-466-342

GERMANY

www.omega.de

Deckenfronn, Germany
0800-8266342

BENELUX

www.omega.nl

0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ethernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters