



# Magnet Mount Thermocouple

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

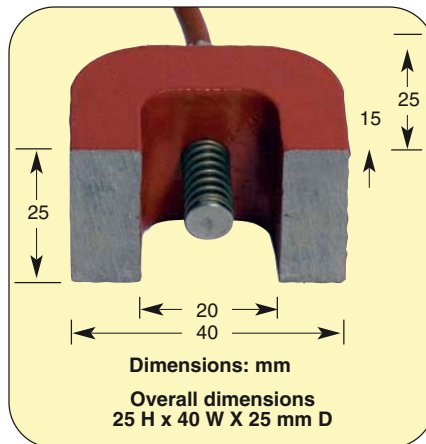
U-MAGNET Series  
Starts at



- ✓ Measures Surface Temperature of Ferrous Materials
- ✓ Spring-Mounted Thermocouple
- ✓ 6 Kg Pull Magnets
- ✓ J, K, T Calibrations
- ✓ Max Temperature 300°C
- ✓ 1 m SS Overbraid 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](http://omega.co.uk)



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

**MOST POPULAR MODEL HIGHLIGHTED!**

To Order (Specify Model Number)		
Model No.		Description
(*)-U-MAGNET-1-GS-1M		Magnet probe with 1 m SS braided glass lead
(*)-U-MAGNET-1-TS-1M		Magnet probe with 1 m PFA with internal copper braid lead
(*)-U-MAGNET-1-S-1M		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 to price. To order additional lead length change "1M" at end of model number to required length in metres and add /metre for S wire, /metre for TS wire or 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,

# omega.co.uk<sup>®</sup>

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

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#### UNITED STATES

[www.omega.com](http://www.omega.com)

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Stamford, CT.

#### UNITED KINGDOM

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#### CANADA

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