

Unique Surface Probes

ALL MODELS AVAILABLE FOR FAST DELIVERY!

Model No. 88011(*)

\$150

Designed to measure the surface of pipes with a 1 3/8" diameter, with a max. surface temperature of 250°C (480°F). Probe is not designed for long-term exposure to high temperature.

Replaceable Element not supplied, Model No. 88011(*)-RE, \$25.

Model No. 88105(*)

\$115

Similar to the 88102, with the sensing element running parallel to the handle. 250°C (480°F) max. surface temperature.

Replaceable Element supplied free, for additional elements order Model No. 88105(*)-RE, \$25.

PATENTED

Covered by U.S. and International patents and pending applications.

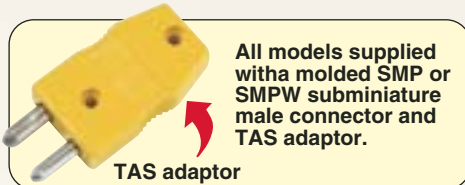
Model No. 88012(*)

\$110

Ideal for measurements of small surfaces. The probe has a 1/4" surface diameter, with a 480°C (900°F) max. surface temperature.

Note: Because of the compact size, micro-sensor elements are not replaceable. Patent applied for.

ANSI color code shown To order IEC color code see omega.com



All models supplied with a molded SMP or SMPW subminiature male connector and TAS adaptor.

TAS adaptor

SMPW Miniature Connector

Model No. 88102(*)

\$115

Right-angle, pencil-type surface probe, best suited to stationary surfaces. Sensing element is perpendicular to the handle 250°C (480°F) max. surface temperature.

Replaceable Element supplied free, for additional elements order Model No. 88102(*)-RE, \$25.

See Following Pages for Dimensions

* Specify Calibration:
K: CHROMEGA®-ALOMEGA®
E: CHROMEGA®-Constantan

Model No. 88103(*)

\$115

A narrow head, allowing the probe to fit through narrow openings. 480°C (900°F) max. surface temperature.

Replaceable Element supplied free, for additional elements order Model No. 88103(*)-RE, \$25.

ANSI
color
code
shown

To order
IEC color
code see
omega.com



HH66R, \$165 shown smaller than actual size. See page L-38.

Model No. 88101(*)

\$115

For measuring stationary surface temperatures, with a right-angle head for hard-to-reach inside surfaces. 480°C (900°F) max. surface temperature.

Replaceable Element supplied free, for additional elements order Model No. 88101(*)-RE, \$25.

**ALL MODELS
AVAILABLE FOR
FAST DELIVERY!**

Model No. 88003(*)

\$120

For surface measurements of materials such as stone, iron and steel. The element is protected by metal side guards. 480°C (900°F) max. surface temperature.

Replaceable Element supplied free, for additional elements order Model No. 88003(*)-RE, \$25.

PATENTED

Covered by U.S. and International patents and pending applications.

Model No. 88002(*)

\$115

Ideal for measuring the surface temperature of plates, walls, molds, dies and other stationary surfaces. The thermocouple is protected by two PFA guards. 250°C (480°F) max. surface temperature. Probe is not designed for long-term exposure to high temperatures.

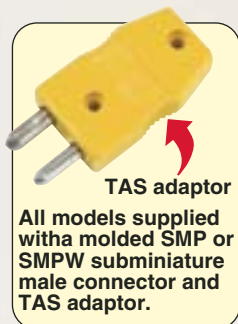
Replaceable Element supplied free, for additional elements order Model No. 88002(*)-RE, \$25.

Model No. 88001(*)

\$110

Standard probe for stationary surface measurements. Suited to molds, plates, walls, glassware, etc. 480°C (900°F) max. surface temperature.

Replaceable Element supplied free, for additional elements order Model No. 88001(*)-RE, \$25.



TAS adaptor

All models supplied with molded SMP or SMPW subminiature male connector and TAS adaptor.

* Specify calibration: K - Type K Thermocouple
E - Type E Thermocouple
Ordering Example: 88007K probe with Type K Thermocouple, \$110.

K: CHROMEQA®-ALOMEGA®
E: CHROMEQA®-Constantan



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• Temperature

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• 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