

Infrared Thermocouples Handheld Design for Non-Contact Surface Measurement

Model OS-88202-(*)-(#)-IEC

£254 (shown)

Model OS-98202-(*)-(#)-IEC

£271

With Swivel Head

A roller-surface probe, ideal for measuring outside wall temperatures. Can be used on moving or rotating surfaces of 558 to 1524 mm dia., with 90 m per min. max surface velocity. Max. 200°C surface temperature.

Model OS-88010-(*)-(#)-IEC

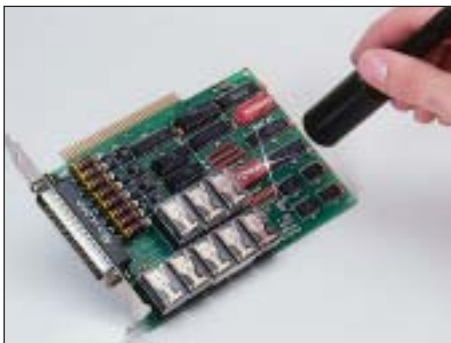
£267

Model OS-98010-(*)-(#)-IEC

£283 (shown)

With Swivel Head

Long, 300 mm reach probe. For use on ovens and furnaces. 160°C max. surface temperature



- ✓ 1.5 m Teflon® Shielded Cable
- ✓ GMP Low Noise Miniature Connector Standard
- ✓ Mating Female Connector Included

Model OS-88201-(*)-(#)-IEC

£279

Model OS-88107-(*)-(#)-IEC

£287

Right angle, long reach probe with 200 mm sheath length. 160°C max. surface temperature

Model OS-98201-(*)-(#)-IEC

£295

With Swivel Head

A roller-surface probe, for use on moving or rotating, smooth surfaces with velocity up to 60 m per minute. 200°C max. surface temperature.

Model OS-88101-(*)-(#)-IEC

£217

Right angle design for hard-to-reach inside surfaces. For measuring stationary surface temperatures. 160°C max. surface temperature.

Model OS-88001-(*)-(#)-IEC

£213

Model OS-98001-(*)-(#)-IEC

£230 (shown)

With Swivel Head

Standard probe for stationary surface measurements. Suited to molds, plates, walls, glassware, etc. 160°C max. surface temperature.

Range Chart

Range Code	Temperature Range
-50F	-18 to 27°C (0 to 80°F)
-80F	10 to 49°C (50 to 120°F)
-98.6F	16 to 39°C (60 to 102°F)
-140F	25 to 80°C (80 to 180°F)
-180F	70 to 104°C (160 to 220°F)
-240F	95 to 130°C (200 to 270°F)
-280F	125 to 155°C (260 to 310°F)
-340F	145 to 175°C (290 to 350°F)
-440F	170 to 250°C (340 to 480°F)

* Specify Calibration: **J**, **K** or **E**. # Specify Range code from Range Chart above

Note: see complete dimensions on following page.

Ordering Example: OS-88001-K-140F-IEC, handheld infrared thermocouple for stationary surface measurements. Type K thermocouple, 25 to 80°C range. £213.



