

# Precision RTD Probes

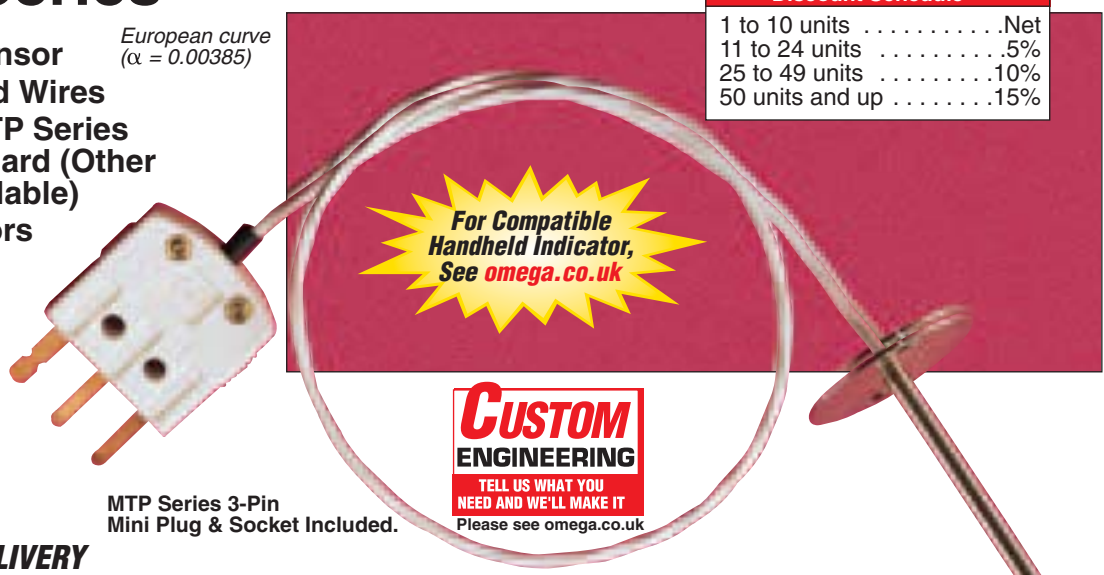
## Specialised for Laboratory Applications

### RTD-800 Series

- ✓ 100 Ω Pt RTD Sensor *European curve*  
( $\alpha = 0.00385$ )
- ✓ PFA Coated Lead Wires
- ✓ Subminiature MTP Series Connector Standard (Other Connectors Available)
- ✓ Mating Connectors Included

Discount Schedule	
1 to 10 units	.....Net
11 to 24 units	.....5%
25 to 49 units	.....10%
50 units and up	.....15%

Model RTD-860  
Shown  
£ **56**



**IN STOCK FOR FAST DELIVERY**

**To Order (Specify Model Number)**

Configuration	Model No.	Description	Temp. Range	Applications	Price
	RTD-805	RTD element mounted in open-end stainless steel housing with PFA insulated leads. Designed for air temperature measurement and monitoring of gas streams. 1 m lead wire.	-50 to 230°C	Gas and Air	£58
	RTD-806	RTD-806 features economical plastic housing.			55
	RTD-809	Encapsulated sensor in stainless steel housing with PFA insulated leads. Surface temperature measurement design, ideal for heat loss or compressor efficiency measurement. 1 m lead wires.	-50 to 230°C	Surface	56
	RTD-810M	Closed-end stainless steel tube with PFA insulated leads. Rugged design is ideally suited for fluid measurements. Also for use in a wide variety of pressurised systems applications. 1 m lead wires.	-200 to 750°C	Gas and Liquid	53
	RTD-830	Encapsulated sensor in screw-mounted aluminium housing with PFA insulated leads. Sensor design provides low cost fast response, and is designed for easy mounting on flat surfaces. 1 m lead wires.	-50 to 230°C	Flat Surface	43
	RTD-850M	Stainless steel housing with a hex head and M3 threaded body. RTD sensor encapsulated in housing with PFA insulated leads. Designed for applications requiring vibration and shock resistance. 1 m lead wires.	-50 to 230°C	Screw Tip Immersion	43
	RTD-860	Closed-end stainless steel tube with sensor mounted in tip. Stainless steel mounting plate with two (2) mounting holes welded to tube. PFA insulated 1 m lead wires.	-200 to 230°C	Gas and Air	56



#### UNITED STATES

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

1-800-TC-OMEGA

Stamford, CT.

#### CANADA

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

Laval(Quebec)

1-800-TC-OMEGA

#### GERMANY

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

Deckenpfronn, Germany

0800-8266342

#### UNITED KINGDOM

[www.omega.co.uk](http://www.omega.co.uk)

Manchester, England

0800-488-488

#### FRANCE

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

088-466-342

#### CZECH REPUBLIC

[www.omegaeng.cz](http://www.omegaeng.cz)

Karviná, Czech Republic

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#### BENELUX

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

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### • Flow and Level

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### • Heaters

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