

# Precision RTD Probes Specialized for Laboratory Applications

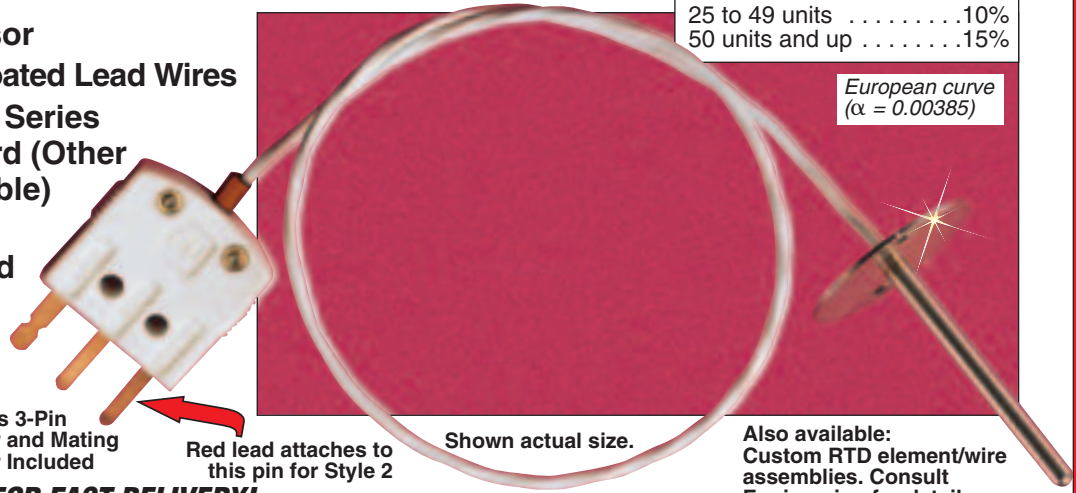


Discount Schedule	
1 to 10 units	.Net
11 to 24 units	.5%
25 to 49 units	.10%
50 units and up	.15%

- ✓ 100 Ω Pt RTD Sensor
- ✓ 1 m (40") Teflon® Coated Lead Wires
- ✓ Subminiature MTP Series Connector Standard (Other Connectors Available)
- ✓ Mating Female Connector Included

Model RTD-860  
Shown

**\$83** MTP Series 3-Pin  
Connector and Mating  
Connector Included



Red lead attaches to  
this pin for Style 2

Shown actual size.

Also available:  
Custom RTD element/wire  
assemblies. Consult  
Engineering for details

**ALL MODELS AVAILABLE FOR FAST DELIVERY!**

## To Order (Specify Model Number)

Configuration mm (inches)	Model No.	Description	Temp. Range	Applications	Price
	<b>RTD-805</b>	RTD element mounted in open-end stainless steel housing with Teflon® insulated leads. Designed for air temperature measurement and monitoring of gas streams. 1 m (40") lead wire.	-50 to 230°C (-60 to 445°F)	Gas and Air	<b>\$86</b>
	<b>RTD-806</b>	RTD-806 features economical plastic housing.			<b>81</b>
	<b>RTD-809</b>	Encapsulated sensor in stainless steel housing with Teflon® insulated leads. Surface temperature measurement design, ideal for heat loss or compressor efficiency measurement. 1 m (40") lead wires.	-50 to 230°C (-60 to 445°F)	Surface	<b>83</b>
	<b>RTD-810</b> (1/8" NPT thread) <b>RTD-810M</b> (1/8" BSPT thread)	Closed-end stainless steel tube with Teflon® insulated leads. Rugged design is ideally suited for fluid measurements. Also for use in a wide variety of pressurized systems applications. 1 m (40") lead wires.	-200 to 750°C (-328 to 1380°F)	Gas and Liquid	<b>79</b>
	<b>RTD-830</b>	Encapsulated sensor in screw-mounted aluminum housing with Teflon® insulated leads. Sensor design provides low cost fast response, and is designed for easy mounting on flat surfaces. 1 m (40") lead wires.	-50 to 230°C (-60 to 445°F)	Flat Surface	<b>64</b>
	<b>RTD-850</b> <b>RTD-850M</b> (M4 thread)	Stainless steel housing with 1/4" hex head and #8-32 NC-2A threaded body. RTD sensor encapsulated in housing with Teflon® insulated leads. Designed for applications requiring vibration and shock resistance. 1 m (40") lead wires.	-50 to 230°C (-60 to 445°F)	Screw Tip Immersion	<b>64</b>
	<b>RTD-860</b>	Closed-end stainless steel tube with sensor mounted in tip. Stainless steel mounting plate with two (2) mounting holes welded to tube. Teflon® insulated 1 m (40") lead wires.	-200 to 230°C (-330 to 445°F)	Gas and Air	<b>83</b>

Ordering Example: RTD-830, RTD probe with sensor, \$64