

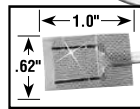
Controls

SRTD

Surface Mount RTD Series

- Surface Mount (SA1)
- Response Time in Milliseconds
- Rated to 500°F (260°C) Long Term
- 36" Teflon® Insulated 3-Wire Leads (SRTD)

SRTD



SA1



Specifications and Ordering Information

Model	Accuracy (Tolerance)	PCN
SRTD-1/C	±0.50 Ohms ±0.50% of temperature rdg	338052
SRTD-2/C	±0.22 Ohms ±0.25% of temperature rdg	339178
OB-101-1/2/C	Expoxy Adhesive 221°F (105°C) Twin Pak 1/2 oz.	339186
OB-200-2/C	Expoxy Adhesive 500°F (260°C) Twin Pak 2 oz.	339194
Note — Additional lead wire is available, add suffix "-length in inches". Comes with complete operator's manual.		
Model	Style	Load Length (Inches)
SA1-RTD	3-Wire	40
SA1-RTD-80	3-Wire	80
SA1-RTD-120	3-Wire	120

RTD 800

Precision RTD Probes

- 100 Ohm Platinum RTD Sensors
- 36" Teflon® Insulated 3-Wire Leads
- Standard with Subminiature MTP Series Connector

Description

The RTD-805/C has its element mounted in an open-ended stainless steel housing. The encapsulated sensor design on the RTD-830/C provides low cost with a fast response and is designed for mounting on flat surfaces. A stainless steel housing with 1/4" hex head and a #8-32 NC-2A threaded body encapsulates

the element on the RTD-850/C. This unit is designed for applications requiring vibration and shock resistance. The RTD-860/C has a closed-end stainless steel tube with the sensor mounted in the tip, the mounting plate includes two holes for easy installation.

Configurations and Specifications

Configuration	Model	Temperature Range	Applications	PCN
	RTD-805/C	-50 to 230°C	Gas & Air	339207
	RTD-830/C	-50 to 230°C	Flat Surface	339215
	RTD-850/C	-50 to 230°C	Threaded Tip	339223
	RTD-860/C	-200 to 230°C	Gas & Air	339231

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