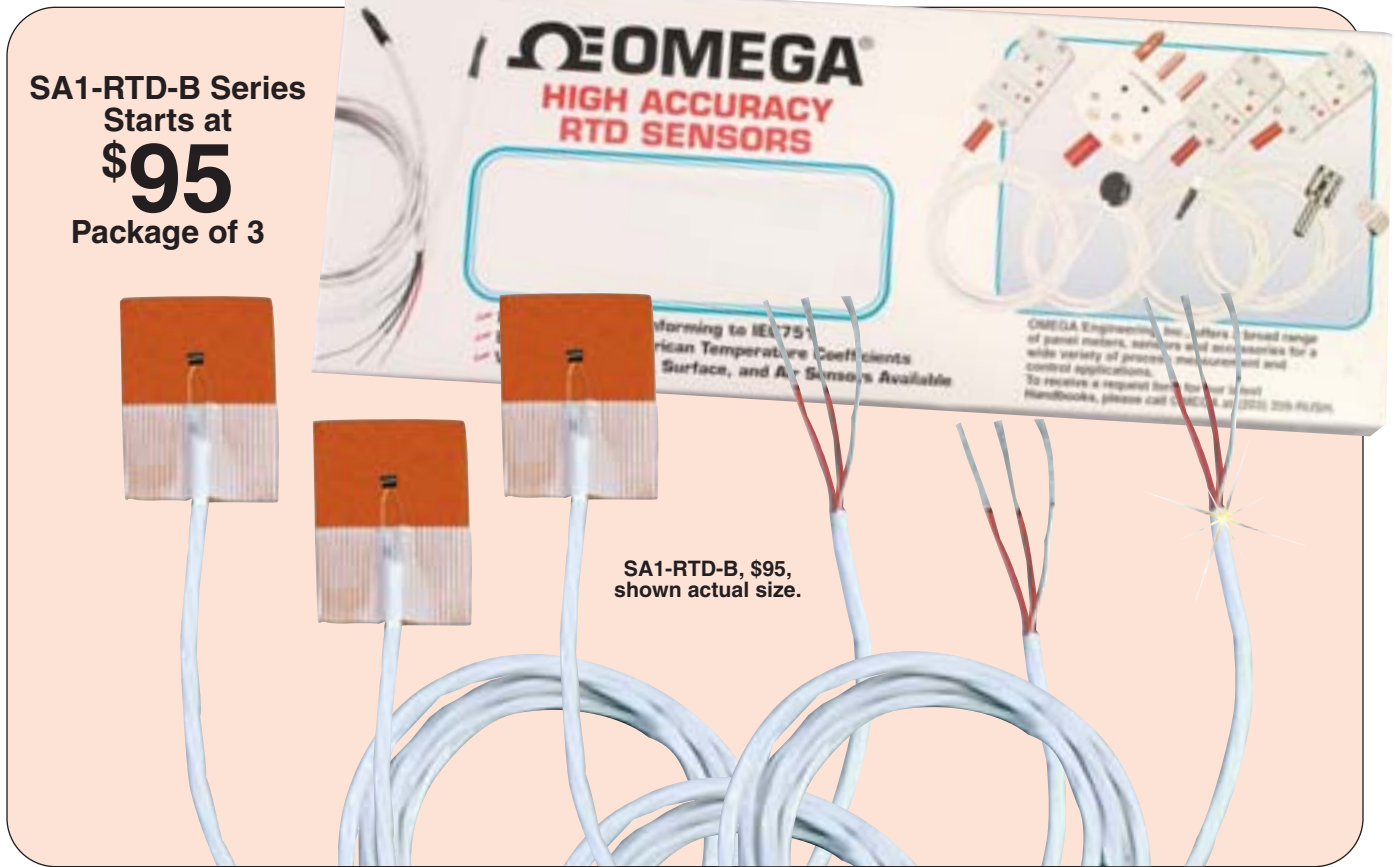




Easy-To-Use Surface RTD Offers Flexible Surface Measurement Solutions



- ✓ 100 Ω Thin Film DIN Platinum Class “B” (±0.12% at 0°C) Accuracy Standard
- ✓ Silicone Adhesive rated to 260°C (500°F)
- ✓ Temperature Range; -73C to 260°C (-99 to 500°F) Continuous, 290°C (554°F) Short Term Operation When Installed with OMEGABOND Air Set Cements
- ✓ Stocked in 1m (40”) Lengths
- ✓ 3 Wire Construction Standard, Color Code Per IEC-60751 and ASTM-E-1137.
- ✓ Response Time: Less than 0.9 sec (63% Response in Water Flowing at 3' Per Second); Less Than 2 Seconds On a Hot Plate
- ✓ Sold in Convenient 3-Packs

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)				
Model Number*	Resistance	No. of Wires	Wire Length	Price
SA1-RTD-B	100.00 Ω ±0.12% @ 0°C	3	1 m (40")	\$95
SA1-RTD-B-80	100.00 Ω ±0.12% @ 0°C	3	2 m (80")	115
SA1-RTD-B-120	100.00 Ω ±0.12% @ 0°C	3	3 m (120")	142
SA1-RTD-B-MTP	100.00 Ω ±0.12% @ 0°C	3	1 m (40") w/MTP connectors	116
SA1-RTD-B-80-MTP	100.00 Ω ±0.12% @ 0°C	3	2 m (80") w/MTP connectors	136
SA1-RTD-B-120-MTP	100.00 Ω ±0.12% @ 0°C	3	3 m (120") w/MTP connectors	163

Options: For 2-wire styles insert “-2W” after “B” in the part number and subtract \$10 per pack. For a standard size 3-pin connector, replace “-MTP” in the model number with “-OTP”, no additional cost. For an audio connector termination, replace “-MTP” with “-TA3F” and add \$51 per pack. For lead wire longer than 120”, change suffix to desired length and add \$6.75 per additional 12” per pack.

Ordering Examples: SA1-RTD-B-80-MTP, SA1-RTD sensor 80” long with MTP connectors, \$136 per 3-pack. SA1-RTD-B-TA3F, SA1-RTD sensor 40” long with TA3F connector, \$95 + 51 = \$146.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• 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