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

**SA1-RTD-B Series**

**Starts at**

**$95**

**Package of 3**

- 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: -73°C 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

**To Order** *(Specify Model Number)*

<table>
<thead>
<tr>
<th>Model Number*</th>
<th>Resistance</th>
<th>No. of Wires</th>
<th>Wire Length</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SA1-RTD-B</td>
<td>100.00 Ω ±0.12% @ 0°C</td>
<td>3</td>
<td>1 m (40”)</td>
<td>$95</td>
</tr>
<tr>
<td>SA1-RTD-B-80</td>
<td>100.00 Ω ±0.12% @ 0°C</td>
<td>3</td>
<td>2 m (80”)</td>
<td>115</td>
</tr>
<tr>
<td>SA1-RTD-B-120</td>
<td>100.00 Ω ±0.12% @ 0°C</td>
<td>3</td>
<td>3 m (120”)</td>
<td>142</td>
</tr>
<tr>
<td>SA1-RTD-B-MTP</td>
<td>100.00 Ω ±0.12% @ 0°C</td>
<td>3</td>
<td>1 m (40”) w/MTP connectors</td>
<td>116</td>
</tr>
<tr>
<td>SA1-RTD-B-80-MTP</td>
<td>100.00 Ω ±0.12% @ 0°C</td>
<td>3</td>
<td>2 m (80”) w/MTP connectors</td>
<td>136</td>
</tr>
<tr>
<td>SA1-RTD-B-120-MTP</td>
<td>100.00 Ω ±0.12% @ 0°C</td>
<td>3</td>
<td>3 m (120”) w/MTP connectors</td>
<td>163</td>
</tr>
</tbody>
</table>

**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.
More than 100,000 Products Available!

- **Temperature**

- **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**

- **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**