

# Temperature Sensor: Dish Washer Applications



<b>Features</b>	<ul style="list-style-type: none"> <li>• NTC thermistor potted into a plastic case</li> <li>• Fast and easy installation by bayonet mounting</li> <li>• Customizable sensor design of wire lengths, R/T characteristics, and connectors</li> <li>• Agency recognition: UL /cUL file no. E138827</li> </ul>
<b>Applications</b>	<b>Water temperature detection and control for dish washer</b>
<b>Typical Applications</b>	<b>Dish washer</b>

<b>1</b>		<b>Features</b>	<b>Simple screw installation, sensor be soaked directly in the water to measure temperature.</b>		
		<b>Zero Power Resistance</b>	<b>R50: 17KΩ</b>	<b>B25/50</b>	<b>3935K</b>
		<b>Thermal Time Constant</b>	<b>60 sec. (in water)</b>	<b>Power Rating @ 25°C</b>	<b>150mW</b>
		<b>Operation Temp. Range</b>	<b>-0~+100°C</b>	<b>Voltage Proof Test</b>	<b>3750Vac,1min</b>