

SINGLE POINT TEMPERATURE SENSOR

MEASURE TEMPERATURE
ACCURATELY



SCAN FOR MORE



This single point temperature sensor is a perfect match for monitoring temperatures in thermowells, tanks or pipes. The internal sensor is thermally coupled to the surrounding stainless steel, providing a fully waterproof housing with rapid temperature response. The stainless housing also provides excellent temperature and chemical resistance making it suitable for nearly any environment.

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SPECIFICATIONS

Probe Diameter	<ul style="list-style-type: none">• 0.218" \pm 0.002" (0.554cm \pm 0.005cm)
Probe length	<ul style="list-style-type: none">• 2.9" (74mm)
Probe Material	<ul style="list-style-type: none">• 304 stainless steel
Cable Length	<ul style="list-style-type: none">• 12 feet (3.66m) <i>(call for custom length)</i>
Maximum Operating Range	<ul style="list-style-type: none">• -55° C to 125° C (-67° F to 257° F)
Sensor Accuracy	<ul style="list-style-type: none">• \pm 0.1° C from -10° to 30° C (14° to 86° F)
Connection	<ul style="list-style-type: none">• 3-pin field XLR or bare leads• Multiple single point sensors (digitally addressable) can be connected to a single, 3 conductor lead cable via wye molds