

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.

SINGLE POINT TEMPERATURE SENSOR



SPECIFICATIONS

Probe Diameter	<ul style="list-style-type: none">• 0.218" \pm 0.002" (0.554cm \pm 0.005cm)
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