

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

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|--------------------------------|--|
| 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">• 4-pin Raymo Connector or bare leads• Multiple single point sensors (digitally addressable) can be connected to a single, 3 conductor lead cable via wye molds |