





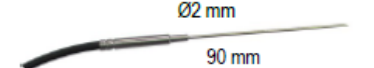




Pt100 temperature probe for 2014 portable instruments

Probe	Size	Measuring range Probe with device accuracy	T ₉₅ **
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Pt100 probes with class A sensitive element as per IEC60751 standard for class 50 and class 110 portables

Ambient probe. Perforated stainless steel contact tip, with handle, coiled cable and connector <i>SAP 150 (24656)</i>		From -40 to +250°C ±0.4% of reading ±0.3°C	115 s
Contact probe with circular end . Stainless steel contact tip, with handle, coiled cable and connector. <i>SCP 150 (24657)</i>		From -20 to +150°C • ±0.4% of reading ±0.3°C* • ±6% of reading ±0.25°C**	150 s
Immersion probe. Stainless steel contact tip, with handle, coiled cable and connector. <i>SIP 150 (24658)</i> <i>SIP 250 (24659)</i>		From -40 to +250°C ±0.4% of reading ±0.3°C	35 s
Low temperature immersion probe. Stainless steel contact tip, with handle, coiled cable and connector. <i>SIP 300 BT (24852)</i>		From -100 to +50°C ±0.4% of reading ±0.3°C	25 s
High temperature immersion probe. Stainless steel contact tip, with handle, coiled cable and connector. <i>SIP 500 HT (24853)</i>		From -40 to +400°C ±0.4% of reading ±0.3°C	45 s
Penetration probe. Stainless steel contact tip, with handle, coiled cable and connector. <i>SPP 150 (24660)</i>		From -40 to +250°C ±0.4% of reading ±0.3°C	35 s
Needle penetration probe. Stainless steel contact tip, with stainless steel handle and cable with connector <i>SPAI 90 (24843)</i>		From 0 to +200°C ±0.4% of reading ±0.3°C	15 s


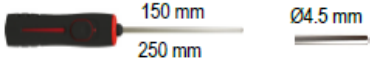

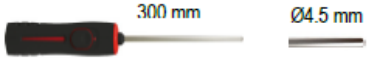



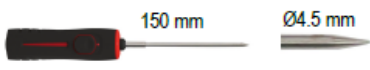

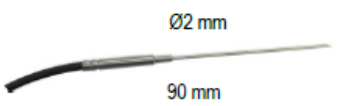
Interchangeable Pt100 probes (SMART-2014) with class 1/3 DIN sensitive element as per IEC60751 standard for class 210 and class 310 portables

Ambient probe. Perforated stainless steel contact tip, integrated mini-DIN connector, SMART-2014 recognition system. Supplied with calibration certificate. <i>SAPS 150 (24838)</i>		From -40 to +250°C ±0.3% of reading ±0.25°C	115 s
Contact probe with circular end . Stainless steel contact tip, integrated mini-DIN connector, SMART-2014 recognition system. Supplied with calibration certificate. <i>SCPS 150 (24839)</i>		From -20 to +150°C • ±0.3% of reading ±0.25°C* • ±6% of reading ±0.25°C**	150 s

*Under laboratory condition / **Under application condition

Probe	Size	Measuring range Probe with device accuracy	T ₉₉ *
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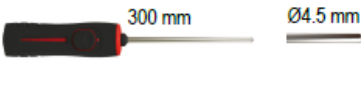
Interchangeable Pt100 probes (SMART-2014) with class 1/3 DIN sensitive element as per IEC60751 standard for class 210 and class 310 instruments (next)

<p>Immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.</p> <p></p> <p>SIPS 150 (24840) SIPS 250 (24841)</p>		<p>From -40 to +250°C ±0.3% of reading ±0.25°C</p>	35 s
<p>Very low temperature immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.</p> <p></p> <p>SIPS 300 BT (24844)</p>		<p>From -200 to +50°C</p> <ul style="list-style-type: none"> • From -100 to +50°C: ±0.3% of reading ±0.25°C • Remaining range: ±0.6% of reading ±0.25°C 	25 s
<p>High temperature immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.</p> <p></p> <p>SIPS 500 HT (24845)</p>		<p>From -40 to +450°C ±0.3% of reading ±0.25°C</p>	45 s
<p>Penetration probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.</p> <p></p> <p>SPPS 150 (24842)</p>		<p>From -40 to +250°C ±0.3% of reading ±0.25°C</p>	35 s
<p>Needle penetration probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.</p> <p></p> <p>SPAIS 90 (24895)</p>		<p>From 0 to +200°C ±0.3% of reading ±0.25°C</p>	15 s


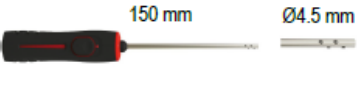



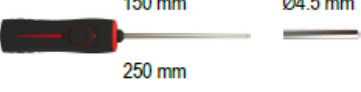


*Under application condition

Probe	Size	Measuring range Probe with device accuracy	T ₉₉ **
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ACCURATE Pt100 probes (SMART-2014) with class 1/3 DIN sensitive element as per IEC60751 standard for class 210 and class 310 instruments

<p>Accurate immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with 3 points calibration certificate.</p> <p>SPRP 300 (24846)</p> <p></p>		<p>From -200 to +500°C</p> <ul style="list-style-type: none"> From -40 to +200°C: $\pm 0.15\%$ of reading $\pm 0.15^\circ\text{C}$ Remaining range: $\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$ 	35 s
<p>Accurate immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with COFRAC (ISO 17025 standard) 3 points calibration certificate.</p> <p>SPRP 300 C (24847)</p> <p></p>		<p>From -200 to +500°C</p> <ul style="list-style-type: none"> From -40 to +200°C: $\pm 0.15\%$ of reading $\pm 0.15^\circ\text{C}$ Remaining range: $\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$ 	35 s

WIRELESS Pt100 probe (SMART-2014) with class 1/3 DIN sensitive element as per IEC60751 standard for class 210 and class 310 instruments

<p>Wireless ambient temperature probe. Perforated stainless steel contact tip. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.</p> <p>SAPF 150 (24793)</p> <p></p>		<p>From -40 to +250 °C</p> <p>$\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$</p>	115 s
<p>Wireless contact temperature probe. Stainless steel contact tip with circular end. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.</p> <p>SCPF 150 (24794)</p> <p></p>		<p>From -20 to +150°C</p> <ul style="list-style-type: none"> $\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}^*$ $\pm 6\%$ of reading $\pm 0.25^\circ\text{C}^{**}$ 	150 s
<p>Wireless immersion temperature probe. Stainless steel contact tip with pointed end. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.</p> <p>SIPF 150 (24795) SIPF 250 (24796)</p> <p></p>		<p>From -40 to +250°C</p> <p>$\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$</p>	35 s
<p>Wireless penetration temperature probe. Stainless steel contact tip with pointed end. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.</p> <p>SPPF 150 (24797)</p> <p></p>		<p>From -40 to +250°C</p> <p>$\pm 0.3\%$ of reading $\pm 0.25^\circ\text{C}$</p>	35 s

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*Under laboratory condition / **Under application condition

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Tel : + 33. 1. 60. 06. 69. 25 - Fax : + 33. 1. 60. 06. 69. 29

e-mail : export@kimo.fr