Probe	Size	Measuring range Probe with device	T <sub>99</sub> *
		accuracy	

## 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.   Calibration certificate   SAPS 150 (24838)	150 mm	Ø4.5 mm	From -40 to +250 °C ±0.3% of reading ±0.25°C	115 s
<b>Contact</b> probe with <b>circular end</b> . Stainless steel contact tip, integrated mini-DIN connector, SMART-2014 recognition system. Supplied with calibration certificate.	150 mm	Ø13 mm	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	T <sub>99</sub> *
		accuracy	

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

Immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.	150 mm	Ø4.5 mm	From -40 to +250°C ±0.3% of reading ±0.25°C	35 s
Ajustment CERTIFICATE	250 mm			
SIPS 150 (24840) SIPS 250 (24841)				
Very low temperature immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.	300 mm	Ø4.5 mm	From -200 to +50°C • From -100 to +50°C: ±0.3% of reading ±0.25°C • Remaining range: ±0.6% of reading ±0.25 °C	25 s
SIPS 300 BT (24844)				
High temperature immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.	500 mm	Ø6 mm	From -40 to +450°C $\pm 0.3\%$ of reading $\pm 0.25$ °C	45 s
Ajustment CERTIFICATE SIPS 500 HT (24845)				
Penetration probe. Stainless steel contact tip with handle,			From -40 to +250°C	35 s
integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.	150 mm	Ø4.5 mm	$\pm 0.3\%$ of reading $\pm 0.25^{\circ}\text{C}$	
SPPS 150 (24842)				
<b>Needle penetration</b> probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with adjustment certificate.	dle, integrated mini-DIN connector. SMART-2014		From 0 to $\pm 200^{\circ}$ C $\pm 0.3\%$ of reading $\pm 0.25^{\circ}$ C	15 s
Ajustment CERTIFICATE	90 mm			
SPAIS 90 (24895)				
Accurate immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with 3 points calibration certificate.	300 mm	Ø4.5 mm	From -200 to +500°C • From -40 to +200°C: ±0.15% of reading ±0.15°C • Remaining range: ±0.3% of reading ±0.25°C	35 s
SPRP 300 (24846)				
Accurate immersion probe. Stainless steel contact tip with handle, integrated mini-DIN connector. SMART-2014 recognition system. Supplied with <b>COFRAC</b> (ISO 17025 standard) 3 points calibration certificate.	300 mm	Ø4.5 mm	From -200 to +500°C • From -40 to +200°C: ±0.15% of reading ±0.15°C • Remaining range: ±0.3% of reading ±0.25°C	35 s
SPRP 300 C (24847)				

Probe	Size	Measuring range Probe with device	T <sub>99</sub> *
		accuracy	

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

Wireless <b>ambient temperature</b> probe. Perforated stainless steel contact tip. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.	150 mm	Ø4.5.mm	From -40 to $+250^{\circ}$ C ±0.3% of reading ±0.25°C	115 s
SAPF 150 (24793)				
Wireless <b>contact temperature</b> probe. Stainless steel contact tip with circular end. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.	150 mm	Ø13 mm	From -20 to +150°C • ±0.3% of reading ±0.25°C* • ±6% of reading ±0.25°C**	150 s
SCPF 150 (24794)				
Wireless <b>immersion temperature</b> probe. Stainless steel contact tip, wireless transmission system with handle and multifunction button. Supplied with adjustment certificate. <i>SIPF 150 (24795)</i> <i>SIPF 250 (24796)</i>	150 mm 250 mm	Ø4.5 mm	From -40 to +250°C ±0.3% of reading ±0.25°C	35 s
Wireless <b>penetration temperature</b> probe. Stainless steel contact tip with pointed end. Wireless transmission system with handle and multifunction button. Supplied with adjustment certificate.	150 mm	Ø4.5 mm	From -40 to +250°C ±0.3% of reading ±0.25°C	35 s

\*Under laboratory condition / \*\*Under application condition



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