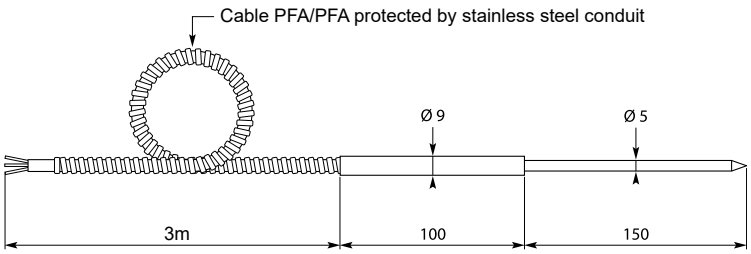
Datasheet

Pt100 Probe

SAPD51501FL3





Part number : SAPD51501FL3

Product description : Food Pricked Probe 1xPt100 class A with 3 meter PFA cable under stainless steel flexible conduit

Product detail : Food Pricked Probe 3 wires class A DIN IEC 60751
Ø5x150mm with stainless steel handled
PFA cable under flexible conduit length 3 meters
Operating temperature : -50+250°C

SPECIFICATIONS

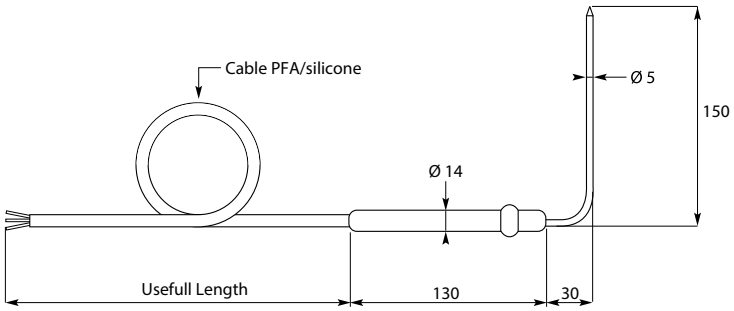
Attribut	Value
Sensor type :	1x Pt100
Probe length:	150mm
Probe diameter :	5mm
Minimum temperature sensed :	-50°C
Maximum temperature sensed :	+250°C
Terminaison type :	câble
Cable length	3m
Probe material :	Inox 316L
Process connexion :	À piquer
Nomber of wires :	3
Accuracy :	Classe A

RTD Sensor

Alimentary to prick

250 °C Continuously





Protective sheath : stainless steel 316 L - Ø 5 mm, usefull length : 150 mm

Handle : silicone overmolding THT 250 °C - red brick color

Probe : Pt 100 ceramic CEI 60751 class A, single winding 3 wires

Connecting cable : non-toxic silicone THT 250 °C continuosly - Alimentary

Operating Temperature : - 50 to + 250 °C

Alimentary Quality following FDA (Food & Drug Administration) and BGA (Germany)

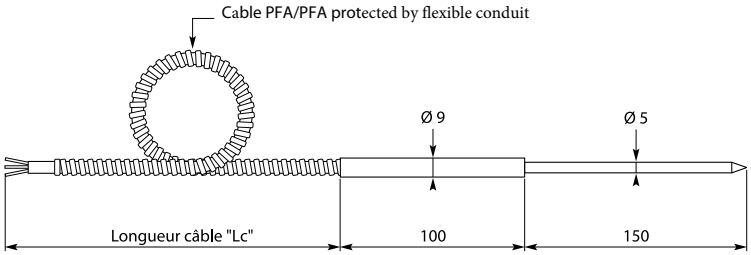
Ref. **SAPSC51501-3M** *3 meters*

Ref. **SAPSC51501-5M** *5 meters*

RTD Sensor

Straight to prick with PFA connecting cable protected by flexible conduit





OPTIONS

- Other length and diameter on request
- Waterproof Flexible

Protective sheath : stainless steel 316 L - Ø 5 x 0,45 mm, usefull length 150 mm

Handle : stainless steel 316 L - Ø 9 x 1 mm, length 100 mm

Probe : Pt100 ceramic DIN IEC 60751 class A, single or double winding 3 wires (2 or 4 wires on request)

Connecting cable : PFA/PFA protected by flexible conduit

Operating Température : -50 to +250 °C

			"Lc"
Ref. **SAPD5150**		**FL**	
1 x Pt100	1	*3 meters*	3
2 x Pt100	2	*5 meters*	5

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