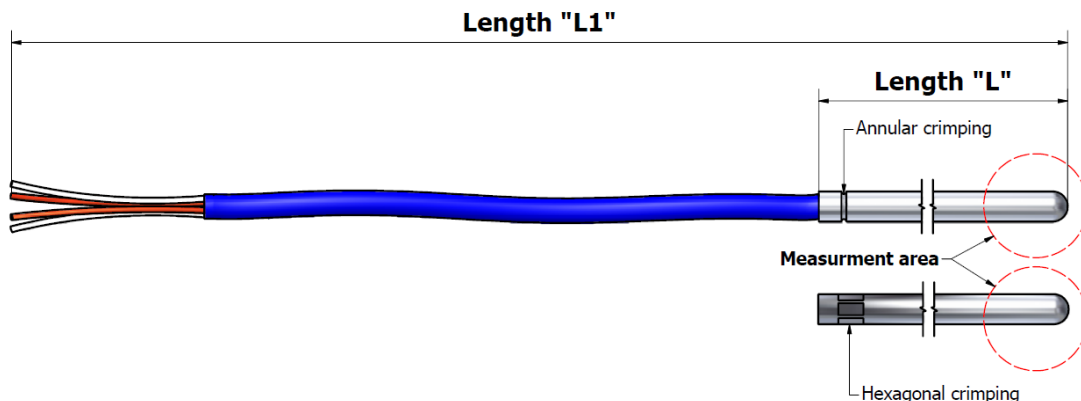


Data sheet

PS



PT100 THERMIC ELEMENT WITH CABLE AND TIP

RANGE :

- 50°C / +200°C

USE :

- Universal

KEY POINT :

- Flexible

SPECIFICATIONS :

- PT100Ω thermic element A Class – 1x3 wires
- Tip in SS316L
- Cable 3 conductors, isolated Silicon/Silicon
- Simple ring finger crimping

DIMENSIONS:

- Tip length = 60mm
- Tip diameter = 3mm
- Total length (tip + cable) = 2500mm

METROLOGICAL DATA :

- As per IEC 751
- Standard tolerance PT100 A class: $\pm 0.15 + 0.002 \cdot [t^{\circ}\text{C}]$

CERTIFICATIONS:

- 1 GD
- Ex ia IIC T6 Ga
- Ex ia IIIC T70°C Da IP65
- Tamb: -50°C < Ta < +60°C



Other dimensions:

Range	-50°C / +200°C			-50°C / +250°C	0°C / +400°C
Diameter / Length	2m	2,5m	3m	2m	3m
3mm	-	-	-	457-3710{3Fils} 370-6571{4Fils}	-
6mm	457-3631{2Fils} 373-0372{3Fils}	547-7304 	547-7758 547-7556	-	457-3647

