

Ref. : PT100L-2FILS

Rev. : Initial

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TEMPERATURE SENSOR 2 WIRES 4-20mA

PT100L-2FILS



APPLICATION

General use : heating systems, sanitary, chemical, petrochemical, aggressive fluids.

GENERAL CHARACTERISTICS

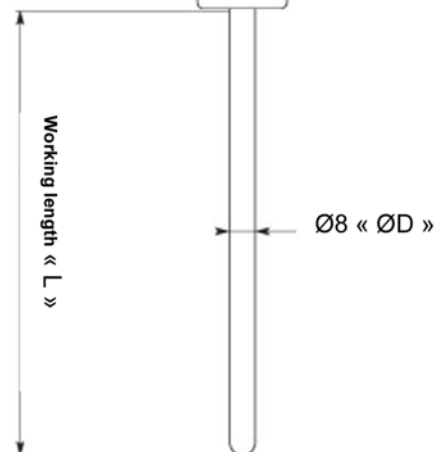
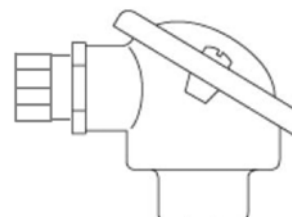
Sensor class A according to IEC 60751.
With interchangeable elements.
Aluminium head with connecting casing.
Cable input: M20x1.5, packing gland in polyamide.
4-20mA output 2 wires with converter.
Stainless steel 316 L bulb.
Protection IP 65.

DIMENSIONS

ØD	L (mm)	Possible connections
8 mm	50	Smooth
	63	Sliding connector 1/2"
	100	Sliding connector 1/2" NPT
	150	Threaded 1/2" G

WORKING CONDITIONS

Working temperature : -50°C / +250°C.
Maximum working pressure: 25 bar.



Converter 4-20mA

Connection of sensor with 4-20mA output converter

