IRJ Series

Screw-in temperature sensor with built-in base

Ref: 2145 Rev: A



DESCRIPTION

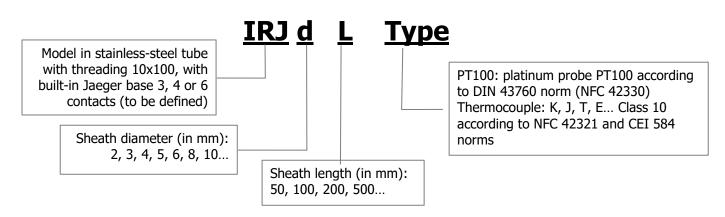
This temperature sensor model has an excellent precision. It is designed for temperature measurements up to 250°C in solid, liquid, or gaseous media. It has a built-in fixing thread and Jaeger base.

MESUREX is a sensor manufacturer. We can adapt most sensors to your needs. Please contact us.

TECHNICAL CHARACTERISTICS

	PT100 version	K thermocouple version
Operating temperature	-200°C to +250°C standard	-100°C to +1000°C
Precision	+/- 0.15°C at 0°C, +/-0.35°C at 100°C (Class A)	+/- 1.5°C from -40°C to +375°C +/- 0.004 x T° from 375°C to 1000°C
Options	4-wire mounting Other precision classes: 1/3, 1/5, 1/10 norm Other base connecter on request (SOURIAU, LEMO etc.) Other threading: ½", ½" etc. High temperature in PT100: 500°C, 800°C Building on request Contact us	

REFERENCES



CONTACT

MESUREX

13 Rue des Corroyés Tel : +33 (0) 1 30 41 23 62 78730 Saint Arnoult en Yvelines (France) Mail : mesurex@mesurex.fr