

HS-200 Temperature Sensor

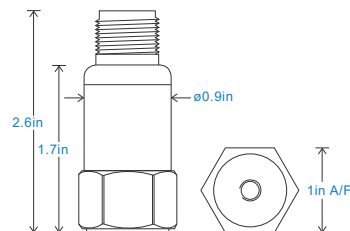
RTD PT100 temperature output via 2 Pin MS Connector

Key Features

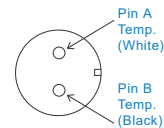
- PT100 Temperature output
- For use with data collector
- Customisable features

Industries

Building services, Pulp and Paper,
Mining, Metals, Utilities, Automotive,
Water, Pharmaceutical



Connection Details



Technical Performance

Temperature Output	PT100 (100 Ohms)
Isolation	Base isolated

Mechanical

Case Material	Stainless Steel
Mounting Torque	5.9ft. lbs
Weight	4.4 oz. (nominal) body only
Shielded Cable Assembly	see: www.hansfordsensors.com for options
Connector	HS-AA004 - non-booted HS-AA053 or HS-AA054 - booted
Mounting Threads	see: 'How To Order' table

Electrical

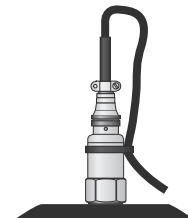
Environmental

Operating Temperature Range	see: 'How To Order' table
Sealing	IP68
EMC	EN61326-1:2013

Applications

Fans, Motors, Pumps, Compressors,
Centrifuges, Conveyors, Air Handlers,
Gearboxes, Rolls, Dryers, Presses,
Cooling, VAC, Spindles, Machine Tooling,
Process Equipment

Vibration sensor should be firmly fixed to a flat surface
(spot face surface may be needed to be produced and
cable anchored to sensor body.)



How To Order

Product Prefix HS - Hansford Sensors	Product Series 200 - Industrial Temperature Sensor											
H	S	2	0	0	X	X	X	X	X	X	X	X
Extra Options (if required) S - 90° Side Exit			Temperature Range 100 - 32-212°F 150 - 32-300°F			Cable/Connector 01 - PUR 02 - Braided 07 - Silicon 08 - Flame Retardant 50 - 2 Pin MS 54 - M12			Mounting Threads 01 - 1/4-28" UNF Female 02 - 1/4-28" UNF Male 05 - Quick Fit Female 06 - M6 x 1mm Male 08 - M8 x 1.25mm Male 10 - M10 x 1.5mm Male			



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We reserve the right to alter the specification of this product without prior notice

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