

HS-200 Temperature Sensor

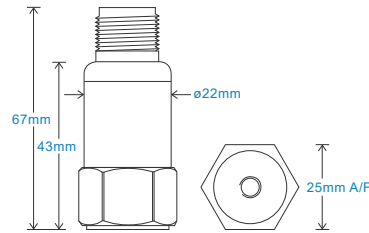
RTD (PT100) temperature output via 2 Pin MS Connector

Key Features

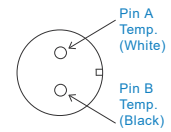
- PT100 Temperature output
- For use with data collector
- Customisable features

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 8Nm
Weight 125gms (nominal) body only
Screened Cable Assembly see: www.hansfordsensors.com for options
Connector HS-AA004 - non-booted
HS-AA053 or HS-0054 - booted
Mounting Threads see: 'How To Order' table

Electrical

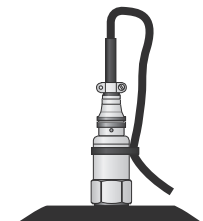
Environmental

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	
Extra Options (if required) S - 90° Side Exit	Temperature Range -30 to 90°C -55 to 150°C -50 to 150°C -40 to 100°C -55 to 140°C -55 to 140°C				Cable/Connector 01 - PUR 02 - Braided 07 - Silicon 08 - Flame Retardant 50 - 2 Pin MS 54 - M12				Mounting Threads 01 - ¼-28" UNF Female 02 - ¼-28" 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
TS463.4

