

# HS-200 Temperature Sensor

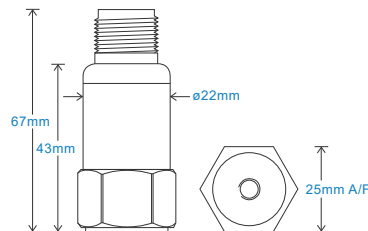
## RTD (PT100) temperature output via 2 Pin MS Connector

### Key Features

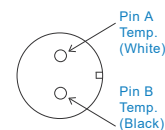
- PT100 Temperature output
- For use with data collector
- Customisable features

### 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](http://www.hansfordsensors.com) for options  
Connector HS-AA004 - non-booted  
HS-AA053 or HS-AA054 - booted  
Mounting Threads see: 'How To Order' table

### Electrical

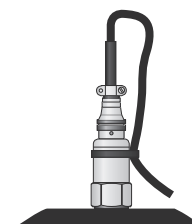
### Environmental

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

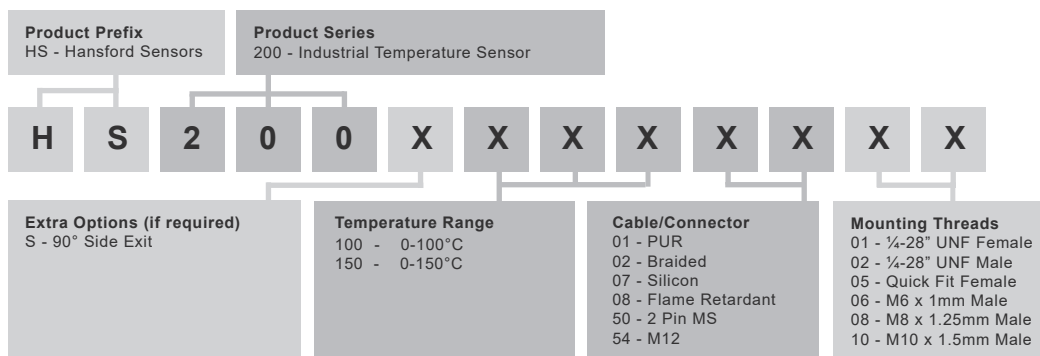
### Applications

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



[www.hansfordsensors.com](http://www.hansfordsensors.com)  
[sales@hansfordsensors.com](mailto:sales@hansfordsensors.com)

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