

# HS-210 Temperature Sensor

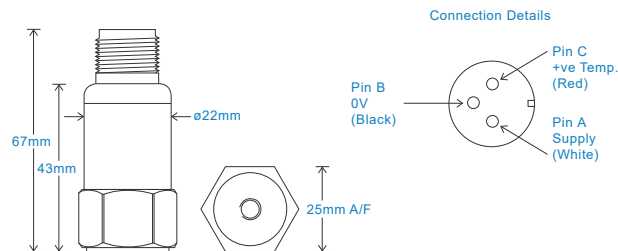
## only temperature output via 3 Pin MS Connector

### Key Features

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

### Industries

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



### Technical Performance

Temperature Output 10 mV/°C standard 100°C - Option 150°C  
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-AA005 - non-booted  
HS-AA068 or HS-0069 - booted  
Mounting Threads see: 'How To Order' table

### Electrical

Operating Voltage 4-30 VDC

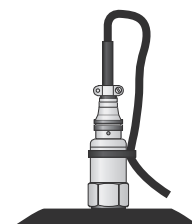
### Environmental

Operating Temperature Range -55 to see: 'How To Order' table for max  
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	Product Series										
HS - Hansford Sensors	210 - Industrial Temperature Sensor	H	S	2	1	0	X	X	X	X	X
Extra Options (if required) S - 90° Side Exit		Temperature Range 100 - 0-100°C 150 - 0-150°C				Cable/Connector 52 - 3 Pin MS				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	



[www.hansfordsensors.com](http://www.hansfordsensors.com)  
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We reserve the right to alter the specification of this product without prior notice  
TS385.6

