HS-210S Temperature Sensor

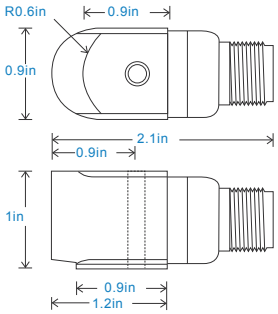
only temperature output via 3 Pin MS Connector

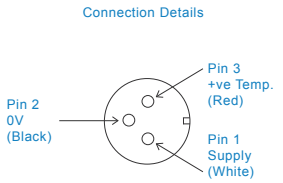
Key Features

- Temperature output
- For use with data collector
- Side entry for easy access

Industries

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





Technical Performance

Temperature Output	10 mV/ºC standard 212°F - Option 302°F
Isolation	Base isolated

Mechanical

Case Material	Stainless Steel
Mounting Torque	5.9ft. lbs
Mounting Bolt provided	see: 'How To Order' table x 1.2in long
Weight	4.4 oz. (nominal)
Screened Cable Assembly	see: 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

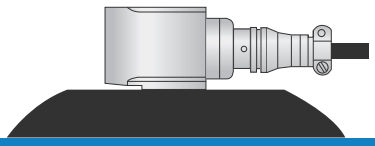
Environmental

Operating Temperature Range	-67°F 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
HS - Hansford Sensors

Product Series
210 - Industrial Temperature Sensor

H	S	2	1	0	S	X	X	X	X	X	X	X

Extra Options (if required)
S - 90° Side Exit

Temperature Range
100 - 0-212°F
150 - 0-302°F

Connector
52 - 3 Pin MS

Mounting Threads
02 - ¼-28" UNF Male
06 - M6 x 1mm Male
08 - M8 x 1.25mm Male

Hansford Sensors
Excellence in Vibration Monitoring

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We reserve the right to alter the specification of this product without prior notice
TS388U.6