

# SRF 600 Wireless Sensor Probes and Accessories

## Data Sheet



SRF600 THP 2M1S



SRF600 THP 2M2S



SRF600 TCP 2M1S



SRF600 DR1



SRF600 DR2

	Damped Air Probe	Duplex Damped Air Probe	Ultra-Low Temperature Air Probe	Standard Door Event Sensor	Heavy Duty Door Event Sensor
<b>Number of Sensors</b>	1	2	1	1	1
<b>Sensor Temperature Range</b>	-40 to 70 °C -40 to 158 °F	-40 to 70 °C -40 to 158 °F	-196 to 100 °C * -321 to 212 °F	N/A	N/A
<b>Accuracy</b>	±0.5°C (at -20°C to +70°C) ±0.9°F (at -4°F to +158°F)	±0.5°C (at -20°C to +70°C) ±0.9°F (at -4°F to +158°F)	±1 °C/±2 °F (at -80°C/-112°F)	N/A	N/A
<b>Cable Length</b>	2.0m	2.0m	2.0m	2.5m	2.5m
<b>Sensor Type</b>	PST (Thermistor)	PST (Thermistor)	Type T Thermocouple	Reed Switch	Reed Switch
<b>Connector Type</b>	Lumberg (6-Pin)	Lumberg (6-Pin)	2-Pin Sub-Miniature	3 Pin SM3 Plug	3 Pin SM3 Plug
<b>Stem/Shaft Length</b>	30mm	30mm	200mm	N/A	N/A
<b>Stem Diameter</b>	8mm	8mm	1.6mm	N/A	N/A
<b>Wire Type</b>	Flat-Twin	Flat-Twin		2 core 7/0.2 wire	2 core 7/0.2 wire
<b>Lead/Cable Material</b>	PVA	PVA	PTFE	Black 2mm Silicone Sleeveing	Black 2mm Silicone Sleeveing
<b>Warranty</b>	1 Year	1 Year	1 Year	1 Year	1 Year
<b>Compatible With Base</b>	SRF612	SRF612	SRF614	SRF612, SRF614, SRF615	SRF612, SRF614, SRF615
<b>Uses</b>	Refrigerators and Freezers	Refrigerators and Freezers	Ultra low temperature monitoring including Vaccine monitoring	Refrigerators and Freezers	Storage areas and large walk-in refrigerators and freezers

\* Only sensor head rated for -196°C, probe junction and cable is rated for -75°C



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