

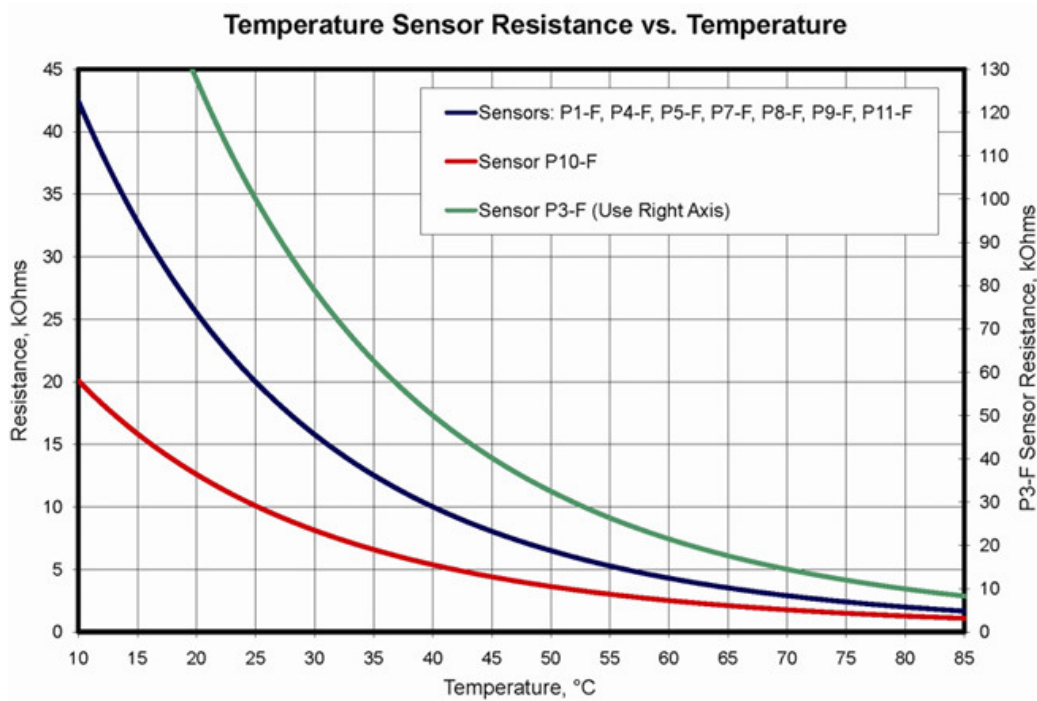
Sensors

Sensor Specifications

<p>P1-F Air Temperature Remote with Mounting Clip</p>	
<p>P3-F Surface Temperature Lug Mount</p>	
<p>P4-F Air Temperature Board Mount</p>	
<p>P5-F Air Temperature Board Mount</p>	
<p>P7-F Liquid Temperature Immersion</p>	
<p>P8-F Surface Temperature Lug Mount</p>	
<p>P9-F Air Temperature Remote</p>	
<p>P11-F Air Temperature Remote</p>	

Note: All sensors are RoHS (6/6) compliant

Temperature Sensor Resistance vs. Temperature



Tolerances

Sensors: P1-F,P4-F,P5-F, P7-F,P8-F,P9-F

Temp.°C	Res.Tol. Ohm	Tol.°C
15	5.6%	1.1
25	5.0%	1.0
35	5.7%	1.2
45	6.2%	1.4
55	6.7%	1.6

Sensor: P3-F

Temp.°C	Res.Tol. Ohm	Tol.°C
50	5.6%	1.1
62	5.0%	1.0
74	5.7%	1.2
86	6.2%	1.4
98	6.7%	1.6

Sensors: P11-F

Temp.°C	Res.Tol. Ohm	Tol.°C
15	2.2%	0.4
25	2.0%	0.4
35	2.3%	0.5
45	2.5%	0.6
55	2.7%	0.6