



Fluid Temperature Sensor



Technical Specification

Process Connection	1/8 Inch NPT Male
Response Time	<10Sec
Seal	Viton O-Ring
Accuracy	+1c
Thermal Effects	Zero +0.04% FS/C
Supply	5V
Construction	Brass
Electrical Connection	26AWG Screened Cable
Protection Class	IP67
Weight	20g

Temp °C	Output Ω
-30	53100.000
-20	29121.000
-10	16599.000
0	9795.000
10	5970.000
20	3747.000
25	3000.000
30	2417.100
40	1598.100
50	1080.900
60	746.400
70	525.600
80	376.500
90	274.590
100	203.460
110	153.090
120	116.790
130	90.279
140	70.581
150	55.791

Connection Details

AnGround – Red
Signal - White

