

# prosense® 10K-3 Thermistor Resistance

Resistance 10,000Ω @ 25°C Tolerance ±0.2°C from 0°C to 70°C	
Temperature (°C)	R Value
-40	239,830Ω
-35	179,280Ω
-30	135,230Ω
-25	102,890Ω
-20	78,930Ω
-15	61,030Ω
-10	47,549Ω
-5	37,316Ω
0	29,490Ω
5	23,462Ω
10	18,787Ω
15	15,136Ω
20	12,268Ω
25	10,000Ω
30	8,196.6Ω
35	6,753.9Ω
40	5,593.7Ω
45	4,655.7Ω
50	3,893.3Ω
55	3,270.7Ω
60	2,759.9Ω
65	2,338.7Ω
70	1,990Ω
75	1,700Ω
80	1,457.9Ω
85	1,254.83Ω
90	1,083.95Ω
95	939.6Ω
100	817.19Ω
105	713.03Ω
110	624.09Ω
115	547.92Ω
120	482.46Ω
125	426.03Ω
130	377.23Ω
135	334.92Ω
140	298.12Ω
145	266.04Ω
150	237.98Ω