



2 BAR SENSOR

5V maximum input voltage

32 cells are calculated, for 16 or 8 cell input, use every other, or fourth cell as necessary

Voltage	Kpa	BAR	PSI	in. Hg (Vac.)
0.500	0	0	-14.50	29.92
0.629	6.5	0.065	-13.56	27.99
0.758	12.9	0.129	-12.63	26.06
0.887	19.4	0.194	-11.69	24.13
1.016	25.8	0.258	-10.76	22.20
1.145	32.3	0.323	-9.82	20.27
1.274	38.7	0.387	-8.89	18.34
1.403	45.2	0.452	-7.95	16.41
1.532	51.6	0.516	-7.02	14.48
1.661	58.1	0.581	-6.08	12.55
1.790	64.5	0.645	-5.15	10.62
1.919	71.0	0.710	-4.21	8.69
2.048	77.4	0.774	-3.27	6.76
2.177	83.9	0.839	-2.34	4.83
2.306	90.3	0.903	-1.40	2.90
2.435	96.8	0.968	-0.47	0.97
2.564	103.2	1.032	0.47	NA
2.693	109.7	1.097	1.40	NA
2.822	116.1	1.161	2.34	NA
2.951	122.6	1.226	3.27	NA
3.080	129.0	1.290	4.21	NA
3.209	135.5	1.355	5.15	NA
3.338	141.9	1.419	6.08	NA
3.467	148.4	1.484	7.02	NA
3.596	154.8	1.548	7.95	NA
3.725	161.3	1.613	8.89	NA
3.854	167.7	1.677	9.82	NA
3.983	174.2	1.742	10.76	NA
4.112	180.6	1.806	11.69	NA
4.241	187.1	1.871	12.63	NA
4.370	193.5	1.935	13.56	NA
4.500	200.0	2.000	14.50	NA

RIFE
SENSORS
by TBM