



## 100 PSI SENSOR

5V maximum input voltage

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

Voltage	PSI	Kpa	Mpa
0.500	0.0	0.0	0.000
0.629	3.2	22.2	0.022
0.758	6.5	44.5	0.044
0.887	9.7	66.7	0.067
1.016	12.9	89.0	0.089
1.145	16.1	111.2	0.111
1.274	19.4	133.5	0.133
1.403	22.6	155.7	0.156
1.532	25.8	177.9	0.178
1.661	29.0	200.2	0.200
1.790	32.3	222.4	0.222
1.919	35.5	244.7	0.245
2.048	38.7	266.9	0.267
2.177	41.9	289.1	0.289
2.306	45.2	311.4	0.311
2.435	48.4	333.6	0.334
2.564	51.6	355.9	0.356
2.693	54.8	378.1	0.378
2.822	58.1	400.4	0.400
2.951	61.3	422.6	0.423
3.080	64.5	444.8	0.445
3.209	67.7	467.1	0.467
3.338	71.0	489.3	0.489
3.467	74.2	511.6	0.512
3.596	77.4	533.8	0.534
3.725	80.6	556.0	0.556
3.854	83.9	578.3	0.578
3.983	87.1	600.5	0.601
4.112	90.3	622.8	0.623
4.241	93.5	645.0	0.645
4.370	96.8	667.3	0.667
4.500	100.0	689.5	0.690