



150 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	4.8	33.4	0.033
0.758	9.7	66.7	0.067
0.887	14.5	100.1	0.100
1.016	19.4	133.5	0.133
1.145	24.2	166.8	0.167
1.274	29.0	200.2	0.200
1.403	33.9	233.5	0.234
1.532	38.7	266.9	0.267
1.661	43.5	300.3	0.300
1.790	48.4	333.6	0.334
1.919	53.2	367.0	0.367
2.048	58.1	400.4	0.400
2.177	62.9	433.7	0.434
2.306	67.7	467.1	0.467
2.435	72.6	500.4	0.500
2.564	77.4	533.8	0.534
2.693	82.3	567.2	0.567
2.822	87.1	600.5	0.601
2.951	91.9	633.9	0.634
3.080	96.8	667.3	0.667
3.209	101.6	700.6	0.701
3.338	106.5	734.0	0.734
3.467	111.3	767.3	0.767
3.596	116.1	800.7	0.801
3.725	121.0	834.1	0.834
3.854	125.8	867.4	0.867
3.983	130.6	900.8	0.901
4.112	135.5	934.2	0.934
4.241	140.3	967.5	0.968
4.370	145.2	1000.9	1.001
4.500	150.0	1034.3	1.034