



## 300 PSI SENSOR

5V maximum input voltage

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

<b>Voltage</b>	<b>PSI</b>	<b>Kpa</b>	<b>Mpa</b>
<b>0.500</b>	0.0	0.0	0.000
<b>0.629</b>	9.7	66.7	0.067
<b>0.758</b>	19.4	133.5	0.133
<b>0.887</b>	29.0	200.2	0.200
<b>1.016</b>	38.7	266.9	0.267
<b>1.145</b>	48.4	333.6	0.334
<b>1.274</b>	58.1	400.4	0.400
<b>1.403</b>	67.7	467.1	0.467
<b>1.532</b>	77.4	533.8	0.534
<b>1.661</b>	87.1	600.5	0.601
<b>1.790</b>	96.8	667.3	0.667
<b>1.919</b>	106.5	734.0	0.734
<b>2.048</b>	116.1	800.7	0.801
<b>2.177</b>	125.8	867.4	0.867
<b>2.306</b>	135.5	934.2	0.934
<b>2.435</b>	145.2	1000.9	1.001
<b>2.564</b>	154.8	1067.6	1.068
<b>2.693</b>	164.5	1134.3	1.134
<b>2.822</b>	174.2	1201.1	1.201
<b>2.951</b>	183.9	1267.8	1.268
<b>3.080</b>	193.5	1334.5	1.335
<b>3.209</b>	203.2	1401.2	1.401
<b>3.338</b>	212.9	1468.0	1.468
<b>3.467</b>	222.6	1534.7	1.535
<b>3.596</b>	232.3	1601.4	1.601
<b>3.725</b>	241.9	1668.1	1.668
<b>3.854</b>	251.6	1734.9	1.735
<b>3.983</b>	261.3	1801.6	1.802
<b>4.112</b>	271.0	1868.3	1.868
<b>4.241</b>	280.6	1935.0	1.935
<b>4.370</b>	290.3	2001.8	2.002
<b>4.500</b>	300.0	2068.5	2.069