



Test Report

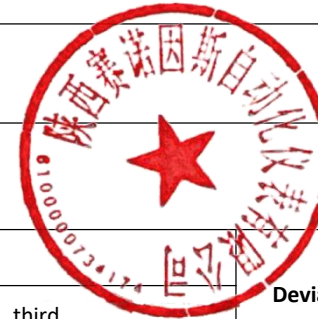
Product Name: High Temp Pressure Sensor

Product Model: **SI-2088**

Scale Range: 0-30psi

Numbering:

Output Signal: 4-20mA	Insulation Resistance \geq 5000 MΩ
Comprehensive Accuracy: 0.25 % FS	Excitation voltage: 24 VDC
Connection Thread: 7/16"-20 UN-2A mechanical interface.	Part No. 163596
Signal connection method (electrical connection): bare wire-orange	
Excitation power supply:	



Test results

Standard (PSI)	Theory output value (mA)	Test Item(mA)						Deviation (mA)
		first time		second		third		
		↑	↓	↑	↓	↑	↓	
0.0	4.000	4.026	4.008	4.012	4.020	4.026	4.008	+0.026
6	7.200	7.226	7.236	7.220	7.215	7.230	7.208	+0.036
12	10.400	10.386	10.408	10.435	10.440	10.360	10.420	+0.040
18	13.600	13.632	13.608	13.612	13.626	13.637	13.626	+0.037
24	16.800	16.808	16.840	16.826	16.769	16.825	16.830	-0.031
30	20.000	20.040	20.026	20.032	20.012	20.008	20.002	+0.040

After inspection, the product meets national standards and is allowed to leave the factory.