



API_{info}

API-7580G Range Tables

OUTPUT TABLE

VOLTAGE Outputs Set Switch A To "V"		CURRENT Outputs Set Switch A To "I"	
Range	Switch Code C & D	Range	Switch Code C & D
0-1V	08	0-2mA	08
0-2V	18	2-10mA	26
0-4V	28	0-10mA	38
1-5V	26	0-16mA	58
0-5V	38	0-20mA	68
0-8V	58	4-20mA	56
2-10V	56		
0-10V	68		
-/+5V	6B		
-/+10V	8B		

INPUT TABLE

Maximum Voltage Inputs:
50VDC or 150VAC

Switch B	Switch E	
	LO	HI
1	0-100Hz	0-2KHz
2	0-200Hz	0-4KHz
3	0-300Hz	0-6KHz
4	0-400Hz	0-8KHz
5	0-500Hz	0-10KHz
6	0-600Hz	0-12KHz
7	0-700Hz	0-14KHz
8	0-800Hz	0-16KHz
9	0-900Hz	0-18KHz
A	0-1000Hz	0-20KHz
B	0-1100Hz	0-22KHz
C	0-1200Hz	0-24KHz
D	0-1300Hz	0-26KHz
E	0-1400Hz	0-28KHz
F	0-1500Hz	0-30KHz

EXAMPLE: 0-1KHz Input; 4-20mADC Output
Set Switches as follows: A = "I"; B = "A"; C = "5"; D = "6"; E = "LO"