

6801/6802/3007 PIN ASSIGNMENT

PIN	DESCRIPTION
1	POWER INPUT +5V~+10V
2	ANALOG OUTPUT 0V~1V with respect to ANALOG GROUND
3	ANALOG GROUND (+1.25V with respect to DIGITAL GROUND)
4	POWER INPUT -5V~-10V
5	R0
6	R1
7	DIGITAL GROUND 0V

	Output Code			
Range	R0	R1	Resolution	Accuracy
10A	0	0	0.001A	1% ± 0.008A
100A	1	0	0.01A	1% ± 0.08A
1000A	0	1	0.1A	1% ± 0.8A

Note : 0 is 0V, 1 is OPEN