

## IC904C Pin Out

Pin	Function	Channel
1	<b>Power +12 V</b>	
2	Input (Opto Isolated Diode)	0
3	Input (Opto Isolated Diode)	1
4	Input (Opto Isolated Diode)	2
5	Input (Opto Isolated Diode)	3
6	Input (Opto Isolated Diode)	4
7	Input (Opto Isolated Diode)	5
8	Input (Opto Isolated Diode)	6
9	Input (Opto Isolated Diode)	7
10	Output (Relay)	0
11	Output (Relay)	1
12	Output (Relay)	2
13	Output (Relay)	3
14	Output (Relay)	4
15	Output (Relay)	5
16	Output (Relay)	6
17	Output (Relay)	7
18	<b>Power Ground</b>	
19	<b>Power +5 Volts</b>	
20	Input (Opto Isolated Diode)	0
21	Input (Opto Isolated Diode)	1
22	Input (Opto Isolated Diode)	2
23	Input (Opto Isolated Diode)	3
24	Input (Opto Isolated Diode)	4
25	Input (Opto Isolated Diode)	5
26	Input (Opto Isolated Diode)	6
27	Input (Opto Isolated Diode)	7
28	Output (Relay)	0
29	Output (Relay)	1
30	Output (Relay)	2
31	Output (Relay)	3
32	Output (Relay)	4
33	Output (Relay)	5
34	Output (Relay)	6
35	Output (Relay)	7
36	<b>Power Ground</b>	
37	<b>Power Ground</b>	