

Subject: RCS11 Manual

The pin outs for the remote port (J2) are as follows:

J2-Remote Control			
Pin #	Description	Direction	
1	485 select (gnd to select)		
2	RX_232	Input	
3	TX_232	Output	
4	N.C.		
5	Ground	GND	
6	RX_A (-) 485	Input	
7	RX_B (+) 485	Input	
8	TX_A (-) 485	Output	
9	TX_B (+) 485	Output	

Note: To enable remote communication (RS485) Pin 1 must be grounded prior to powering up the RCS11.

The default settings for the RCS11 are as follows:

Baud rate = 9600

Address = 32

The following is a list of switch settings for RCS-11 internal switch S3:

Baud Rate	S3-8	S3-7
9600	Off	Off
4800	Off	On
2400	On	Off
1200	On	On
soft	On	On

Address	S3-6	S3-5	S3-4	S3-3	S3-2	S3-1
32	Off	Off	Off	Off	Off	Off
33	Off	Off	Off	Off	Off	On
34	Off	Off	Off	Off	On	Off
35	Off	Off	Off	Off	On	On
36	Off	Off	Off	On	Off	Off
37	Off	Off	Off	On	Off	On
38	Off	Off	Off	On	On	Off
39	Off	Off	Off	On	On	On
40	Off	Off	On	Off	Off	Off
41	Off	Off	On	Off	Off	On
42	Off	Off	On	Off	On	Off
43	Off	Off	On	Off	On	On
44	Off	Off	On	On	Off	Off
45	Off	Off	On	On	Off	On

46	Off	Off	On	On	On	Off
47	Off	Off	On	On	On	On
48	Off	On	Off	Off	Off	Off
49	Off	On	Off	Off	Off	On
50	Off	On	Off	Off	On	Off
51	Off	On	Off	Off	On	On
52	Off	On	Off	On	Off	Off
53	Off	On	Off	On	Off	On
54	Off	On	Off	On	On	Off
55	Off	On	Off	On	On	On
56	Off	On	On	Off	Off	Off
57	Off	On	On	Off	Off	On
58	Off	On	On	Off	On	Off
59	Off	On	On	Off	On	On
60	Off	On	On	On	Off	Off
61	Off	On	On	On	Off	On
62	Off	On	On	On	On	Off
63	Off	On	On	On	On	On
64	On	Off	Off	Off	Off	Off
65	On	Off	Off	Off	Off	On
66	On	Off	Off	Off	On	Off
67	On	Off	Off	Off	On	On
68	On	Off	Off	On	Off	Off
69	On	Off	Off	On	Off	On
70	On	Off	Off	On	On	Off
71	On	Off	Off	On	On	On
72	On	Off	On	Off	Off	Off
73	On	Off	On	Off	Off	On
74	On	Off	On	Off	On	Off
75	On	Off	On	Off	On	On
76	On	Off	On	On	Off	Off
77	On	Off	On	On	Off	On
78	On	Off	On	On	On	Off
79	On	Off	On	On	On	On
80	On	On	Off	Off	Off	Off
81	On	On	Off	Off	Off	On
82	On	On	Off	Off	On	Off
83	On	On	Off	Off	On	On
84	On	On	Off	On	Off	Off
85	On	On	Off	On	Off	On
86	On	On	Off	On	On	Off
87	On	On	Off	On	On	On
88	On	On	On	Off	Off	Off
89	On	On	On	Off	Off	On
90	On	On	On	Off	On	Off
91	On	On	On	Off	On	On
92	On	On	On	On	Off	Off
93	On	On	On	On	Off	On
94	On	On	On	On	On	Off
soft	On	On	On	On	On	On