

## PLC Comm Adapter Board DIP Switch Settings

DIP SWITCHES U2 (CHANNEL A) OR U4 (CHANNEL B)								DIP SWITCHES U3 (CHANNEL A) OR U5 (CHANNEL B)							
SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
<b>PROTOCOL</b>															
RIO w/o Block Transfer								OFF OFF							
RIO w/ Block Transfer								OFF ON							
DH+								ON OFF							
Not Used								ON ON							
<b>BAUD Rate</b>															
57.6K								OFF OFF							
115.2K								OFF ON							
230.4K								ON OFF							
Not Used								ON ON							
<b>RIO Rack Size</b>															
1/4								OFF OFF							
1/2								OFF ON							
3/4								ON OFF							
Full								ON ON							
<b>Not Last / Last</b>															
Last								ON							
Not Last								OFF							
<b>Redundant</b>															
Yes								ON							
No								OFF							
<b>RIO Starting Group</b>															
0								OFF OFF							
2								OFF ON							
4								ON OFF							
6								ON ON							
<b>RIO Rack Address or DH+ Station Address</b>															
● 00								OFF OFF OFF OFF OFF OFF							
01								OFF OFF OFF OFF OFF ON							
02								OFF OFF OFF OFF ON OFF							
03								OFF OFF OFF OFF ON ON							
04								OFF OFF OFF ON OFF OFF							
05								OFF OFF OFF ON OFF ON							
06								OFF OFF OFF ON ON OFF							
07								OFF OFF OFF ON ON ON							
10								OFF OFF ON OFF OFF OFF							
11								OFF OFF ON OFF OFF ON							
12								OFF OFF ON OFF ON OFF							
13								OFF OFF ON OFF ON ON							
14								OFF OFF ON ON OFF OFF							
15								OFF OFF ON ON OFF ON							
16								OFF OFF ON ON ON OFF							
17								OFF OFF ON ON OFF ON							

● Address 00 only valid for DH+ configuration.

# Chapter 7

## Specifications and Supplemental Information

RIO Rack Address or DH+ Station Address	DIP SWITCHES U2 (CHANNEL A) OR U4 (CHANNEL B)								DIP SWITCHES U3 (CHANNEL A) OR U5 (CHANNEL B)							
	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
20											OFF	ON	OFF	OFF	OFF	OFF
21											OFF	ON	OFF	OFF	OFF	ON
22											OFF	ON	OFF	OFF	ON	OFF
23											OFF	ON	OFF	OFF	ON	ON
24											OFF	ON	OFF	ON	OFF	OFF
25											OFF	ON	OFF	ON	OFF	ON
26											OFF	ON	OFF	ON	ON	OFF
27											OFF	ON	OFF	ON	ON	ON
30											OFF	ON	ON	OFF	OFF	OFF
31											OFF	ON	ON	OFF	OFF	ON
32											OFF	ON	ON	OFF	ON	OFF
33											OFF	ON	ON	OFF	ON	ON
34											OFF	ON	ON	ON	OFF	OFF
35											OFF	ON	ON	ON	OFF	ON
36											OFF	ON	ON	ON	ON	OFF
37											OFF	ON	ON	ON	ON	ON
40											ON	OFF	OFF	OFF	OFF	OFF
41											ON	OFF	OFF	OFF	OFF	ON
42											ON	OFF	OFF	OFF	ON	OFF
43											ON	OFF	OFF	OFF	ON	ON
44											ON	OFF	OFF	ON	OFF	OFF
45											ON	OFF	OFF	ON	OFF	ON
46											ON	OFF	OFF	ON	ON	OFF
47											ON	OFF	OFF	ON	ON	ON
50											ON	OFF	ON	OFF	OFF	OFF
51											ON	OFF	ON	OFF	OFF	ON
52											ON	OFF	ON	OFF	ON	OFF
53											ON	OFF	ON	OFF	ON	ON
54											ON	OFF	ON	ON	OFF	OFF
55											ON	OFF	ON	ON	OFF	ON
56											ON	OFF	ON	ON	ON	OFF
57											ON	OFF	ON	ON	ON	ON
60											ON	ON	OFF	OFF	OFF	OFF
61											ON	ON	OFF	OFF	OFF	ON
62											ON	ON	OFF	OFF	ON	OFF
63											ON	ON	OFF	OFF	ON	ON
64											ON	ON	OFF	ON	OFF	OFF
65											ON	ON	OFF	ON	OFF	ON
66											ON	ON	OFF	ON	ON	OFF
67											ON	ON	OFF	ON	ON	ON
70											ON	ON	ON	OFF	OFF	OFF
71											ON	ON	ON	OFF	OFF	ON
72											ON	ON	ON	OFF	ON	OFF
73											ON	ON	ON	OFF	ON	ON
74											ON	ON	ON	ON	OFF	OFF
75											ON	ON	ON	ON	OFF	ON
76											ON	ON	ON	ON	ON	OFF
77											ON	ON	ON	ON	ON	ON