

## 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	OFF	OFF
01									OFF	OFF	OFF	OFF	OFF	OFF	ON	ON
02									OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF
03									OFF	OFF	OFF	OFF	ON	ON	ON	ON
04									OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF
05									OFF	OFF	OFF	ON	OFF	ON	ON	ON
06									OFF	OFF	OFF	ON	ON	ON	OFF	OFF
07									OFF	OFF	OFF	ON	ON	ON	ON	ON
10									OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
11									OFF	OFF	ON	OFF	OFF	ON	ON	ON
12									OFF	OFF	ON	OFF	ON	OFF	OFF	OFF
13									OFF	OFF	ON	OFF	ON	ON	ON	ON
14									OFF	OFF	ON	ON	OFF	OFF	OFF	OFF
15									OFF	OFF	ON	ON	OFF	ON	ON	ON
16									OFF	OFF	ON	ON	ON	ON	OFF	OFF
17									OFF	OFF	ON	ON	OFF	ON	ON	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