

MS/TP Address Setting

B3136

DIP Switch	MS/TP	1	2	3	4			
5 6	Address	7						
0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1
2	0	0	0	0	0	0	1	0
3	0	0	0	0	0	1	1	0
4	0	0	0	0	1	0	0	0
5	0	0	0	0	1	0	1	0
6	0	0	0	0	1	1	0	0
7	0	0	0	0	1	1	1	0
8	0	0	0	1	0	0	0	0
9	0	0	0	1	0	0	1	0
10	0	0	0	1	0	1	0	0
11	0	0	0	1	0	1	1	0
12	0	0	0	1	1	0	0	0
13	0	0	0	1	1	0	1	0
14	0	0	0	1	1	1	0	0
15	0	0	0	1	1	1	1	0
16	0	0	1	0	0	0	0	0
17	0	0	1	0	0	0	1	0
18	0	0	1	0	0	1	0	0
19	0	0	1	0	0	1	1	0
20	0	0	1	0	1	0	0	0
21	0	0	1	0	1	0	1	0
22	0	0	1	0	1	1	0	0
23	0	0	1	0	1	1	1	0
24	0	0	1	1	0	0	0	0
25	0	0	1	1	0	0	1	0
26	0	0	1	1	0	1	0	0
27	0	0	1	1	0	1	1	0
28	0	0	1	1	1	0	0	0
29	0	0	1	1	1	0	1	0
30	0	0	1	1	1	1	0	0
31	0	0	1	1	1	1	1	0
32	0	1	0	0	0	0	0	0
33	0	1	0	0	0	0	1	0
34	0	1	0	0	0	1	0	0
35	0	1	0	0	0	1	1	0
36	0	1	0	0	1	0	0	0
37	0	1	0	0	1	0	1	0
38	0	1	0	0	1	1	0	0
39	0	1	0	0	1	1	1	0
40	0	1	0	1	0	0	0	0
41	0	1	0	1	0	0	1	0
42	0	1	0	1	0	1	0	0
43	0	1	0	1	0	1	1	0
44	0	1	0	1	1	0	0	0
45	0	1	0	1	1	0	1	0
46	0	1	0	1	1	1	0	0

MS/TP	DIP Switch						
Address	1	2	3	4	5	6	7
47	0	1	0	1	1	1	1
48	0	1	1	0	0	0	0
49	0	1	1	0	0	0	1
50	0	1	1	0	0	1	0
51	0	1	1	0	0	1	1
52	0	1	1	0	1	0	0
53	0	1	1	0	1	0	1
54	0	1	1	0	1	1	0
55	0	1	1	0	1	1	1
56	0	1	1	1	0	0	0
57	0	1	1	1	0	0	1
58	0	1	1	1	0	1	0
59	0	1	1	1	0	1	1
60	0	1	1	1	1	0	0
61	0	1	1	1	1	0	1
62	0	1	1	1	1	1	0
63	0	1	1	1	1	1	1
64	1	0	0	0	0	0	0
65	1	0	0	0	0	0	1
66	1	0	0	0	0	1	0
67	1	0	0	0	0	1	1
68	1	0	0	0	1	0	0
69	1	0	0	0	1	0	1
70	1	0	0	0	1	1	0
71	1	0	0	0	1	1	1
72	1	0	0	1	0	0	0
73	1	0	0	1	0	0	1
74	1	0	0	1	0	1	0
75	1	0	0	1	0	1	1
76	1	0	0	1	1	0	0
77	1	0	0	1	1	0	1
78	1	0	0	1	1	1	0
79	1	0	0	1	1	1	1
80	1	0	1	0	0	0	0
81	1	0	1	0	0	0	1
82	1	0	1	0	0	1	0
83	1	0	1	0	0	1	1
84	1	0	1	0	1	0	0
85	1	0	1	0	1	0	1
86	1	0	1	0	1	1	0
87	1	0	1	0	1	1	1
88	1	0	1	1	0	0	0
89	1	0	1	1	0	0	1
90	1	0	1	1	0	1	0
91	1	0	1	1	0	1	1
92	1	0	1	1	1	0	0
93	1	0	1	1	1	0	1

MS/TP	DIP Switch						
Address	1	2	3	4	5	6	7
94	1	0	1	1	1	1	0
95	1	0	1	1	1	1	1
96	1	1	0	0	0	0	0
97	1	1	0	0	0	0	1
98	1	1	0	0	0	1	0
99	1	1	0	0	0	1	1
100	1	1	0	0	1	0	0
101	1	1	0	0	1	0	1
102	1	1	0	0	1	1	0
103	1	1	0	0	1	1	1
104	1	1	0	1	0	0	0
105	1	1	0	1	0	0	1
106	1	1	0	1	0	1	0
107	1	1	0	1	0	1	1
108	1	1	0	1	1	0	0
109	1	1	0	1	1	0	1
110	1	1	0	1	1	1	0
111	1	1	0	1	1	1	1
112	1	1	1	0	0	0	0
113	1	1	1	0	0	0	1
114	1	1	1	0	0	1	0
115	1	1	1	0	0	1	1
116	1	1	1	0	1	0	0
117	1	1	1	0	1	0	1
118	1	1	1	0	1	1	0
119	1	1	1	0	1	1	1
120	1	1	1	1	0	0	0
121	1	1	1	1	0	0	1
122	1	1	1	1	0	1	0
123	1	1	1	1	0	1	1
124	1	1	1	1	1	0	0
125	1	1	1	1	1	0	1
126	1	1	1	1	1	1	0
127	1	1	1	1	1	1	1

Baud Rate	DIP Switch		
	8	9	10
9600	0	0	0
19200	0	0	1
38400	0	1	0
57600	0	1	1
76800	1	0	0
115200	1	0	1

Notes:
 » MS/TP Address & Baud Rate must be set prior to power up via DIP switches.
 » Device ID will default to 277XXX where XXX is the MS/TP Address. Examples:

MS/TP Address - 004 Device ID - 277004
 Device ID - 277121

» Device ID can be changed via network command. Once changed, it will no longer default to 277XXX. (MS/TP Address & Device ID must be unique.)
 » PIC Statement Included in the box.
 » Device Instance changed via Object Identifier Property of Device Object **393328**

» Objects included in device are:
 A11 - Analog 0-10Vdc feedback
 AV1 - PWM 0-10Vdc output
 AV2 - RPM

DIP Switch	
11	12
1	Not Used

For the unit to control the fan speed, DIP switch 11 must be closed (1). Whenever this switch is opened (0), the 0-10V output is disabled and will output 0 Vdc.

MS/TP Address Setting

B3136

MS/TP	DIP Switch						
Address	1	2	3	4	5	6	7
0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	1
2	0	0	0	0	0	1	0
3	0	0	0	0	0	1	1
4	0	0	0	0	1	0	0
5	0	0	0	0	1	0	1
6	0	0	0	0	1	1	0
7	0	0	0	0	1	1	1
8	0	0	0	1	0	0	0
9	0	0	0	1	0	0	1
10	0	0	0	1	0	1	0
11	0	0	0	1	0	1	1
12	0	0	0	1	1	0	0
13	0	0	0	1	1	0	1
14	0	0	0	1	1	1	0
15	0	0	0	1	1	1	1
16	0	0	1	0	0	0	0
17	0	0	1	0	0	0	1
18	0	0	1	0	0	1	0
19	0	0	1	0	0	1	1
20	0	0	1	0	1	0	0
21	0	0	1	0	1	0	1
22	0	0	1	0	1	1	0
23	0	0	1	0	1	1	1
24	0	0	1	1	0	0	0
25	0	0	1	1	0	0	1
26	0	0	1	1	0	1	0
27	0	0	1	1	0	1	1
28	0	0	1	1	1	0	0
29	0	0	1	1	1	0	1
30	0	0	1	1	1	1	0
31	0	0	1	1	1	1	1
32	0	1	0	0	0	0	0
33	0	1	0	0	0	0	1
34	0	1	0	0	0	1	0
35	0	1	0	0	0	1	1
36	0	1	0	0	1	0	0
37	0	1	0	0	1	0	1
38	0	1	0	0	1	1	0
39	0	1	0	0	1	1	1
40	0	1	0	1	0	0	0
41	0	1	0	1	0	0	1
42	0	1	0	1	0	1	0
43	0	1	0	1	0	1	1
44	0	1	0	1	1	0	0
45	0	1	0	1	1	0	1
46	0	1	0	1	1	1	0

MS/TP	DIP Switch						
Address	1	2	3	4	5	6	7
47	0	1	0	1	1	1	1
48	0	1	1	0	0	0	0
49	0	1	1	0	0	0	1
50	0	1	1	0	0	1	0
51	0	1	1	0	0	1	1
52	0	1	1	0	1	0	0
53	0	1	1	0	1	0	1
54	0	1	1	0	1	1	0
55	0	1	1	0	1	1	1
56	0	1	1	1	0	0	0
57	0	1	1	1	0	0	1
58	0	1	1	1	0	1	0
59	0	1	1	1	0	1	1
60	0	1	1	1	1	0	0
61	0	1	1	1	1	0	1
62	0	1	1	1	1	1	0
63	0	1	1				