

6. Annunciator Wiring

(1) Signal contacts:

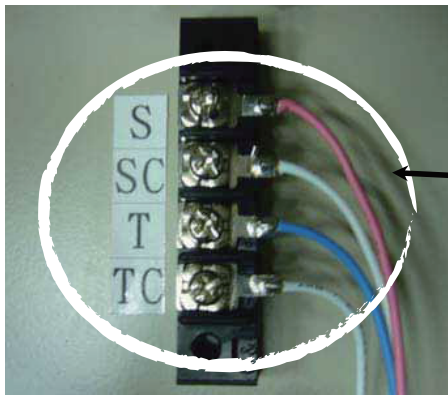
Connect QA16 control panel's "S+" to annunciator's "S"
Connect QA16 control panel's "S-" to annunciator's "SC"



QA16 control panel's
S+ & S- contacts

(2) Telephone contacts:

Connect QA16 control panel's "TL" to annunciator's "T"
Connect QA16 control panel's "TC" to annunciator's "TC"



QA16 annunciator's
S, SC, T and TC
contacts

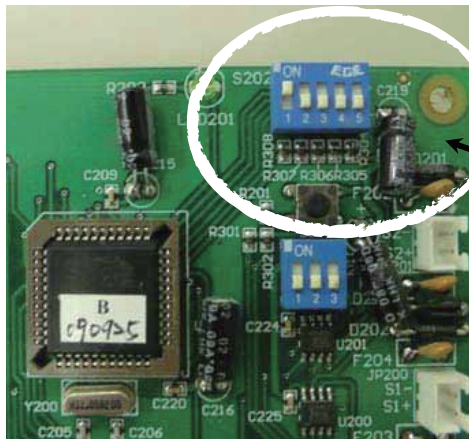
(3) DIP switch settings

- a.(I) QA16 control panels without annunciators: Please adjust the switch to "0" for the control panels.
- (II) QA16 control panels with annunciators: Please adjust the switch to "1" for all control panels and "2" for all annunciators.



Rotary Dip Switch on
PCB No. 05316-2D

- b. All control panels and annunciators need binary dip switch number, so please set up the dip switch in the control panel and annunciators from No. 1 to No. 32.



**Binary Dip Switch on
PCB No. 05316-2D**



Example: Panel No. 1

“ ON ” position is “ 1 ” and numeric is “ 0 ”. For example, the first control panel is 10000, the second panel is 01000 and so on. Control panel number's corresponding dip switch is as below.

Panel No.	DIP switch	Panel No.	DIP switch	Panel No.	DIP switch	Panel No.	DIP switch
01	10000	09	10010	17	10001	25	10011
02	01000	10	01010	18	01001	26	01011
03	11000	11	11010	19	11001	27	11011
04	00100	12	00110	20	00101	28	00111
05	10100	13	10110	21	10101	29	10111
06	01100	14	01110	22	01101	30	01111
07	11100	15	11110	23	11101	31	11111
08	00010	16	00001	24	00011	32	*

8. Addressable Point Number Setting

Please set up the binary dip switch of modules(QA17-B, QA17- K), addressable detectors (QA01, QA05, QA06) and manual call points(QA19, QA0817) from No. 1 to No. 250.



Example: Device No. 1

“ ON ” position is “1 ” and numeric is “ 0 ”. For example, the first device number is 10000000, the second device is 01000000 and so on. Device number's corresponding dip switch is as below.

Device No.	Dip Switch	Device No.	Dip Switch	Device No.	Dip Switch	Device No.	Dip Switch	Device No.	Dip Switch
01	10000000	51	11001100	101	10100110	151	11101001	201	10010011
02	01000000	52	00101100	102	01100110	152	00011001	202	01010011
03	11000000	53	10101100	103	11100110	153	10011001	203	11010011
04	00100000	54	01101100	104	00010110	154	01011001	204	00110011
05	10100000	55	11101100	105	10010110	155	11011001	205	10110011
06	01100000	56	00011100	106	01010110	156	00111001	206	01110011
07	11100000	57	10011100	107	11010110	157	10111001	207	11110011
08	00010000	58	01011100	108	00110110	158	01111001	208	00001011
09	10010000	59	11011100	109	10110110	159	11111001	209	10001011
10	01010000	60	00111100	110	01110110	160	00000101	210	01001011
11	11010000	61	10111100	111	11110110	161	10000101	211	11001011
12	00110000	62	01111100	112	00001110	162	01000101	212	00101011
13	10110000	63	11111100	113	10001110	163	11000101	213	10101011
14	01110000	64	00000010	114	01001110	164	00100101	214	01101011
15	11110000	65	10000010	115	11001110	165	10100101	215	11101011
16	00001000	66	01000010	116	00101110	166	01100101	216	00011011
17	10001000	67	11000010	117	10101110	167	11100101	217	10011011
18	01001000	68	00100010	118	01101110	168	00010101	218	01011011
19	11001000	69	10100010	119	11101110	169	10010101	219	11011011
20	00101000	70	01100010	120	00011110	170	01010101	220	00111011
21	10101000	71	11100010	121	10011110	171	11010101	221	10111011
22	01101000	72	00010010	122	01011110	172	00110101	222	01111011
23	11101000	73	10010010	123	11011110	173	10110101	223	11111011
24	00011000	74	01010010	124	00111110	174	01110101	224	00000111
25	10011000	75	11010010	125	10111110	175	11110101	225	10000111
26	01011000	76	00110010	126	01111110	176	00001101	226	01000111
27	11011000	77	10110010	127	11111110	177	10001101	227	11000111
28	00111000	78	01110010	128	00000001	178	01001101	228	00100111
29	10111000	79	11110010	129	10000001	179	11001101	229	10100111
30	01111000	80	00001010	130	01000001	180	00101101	230	01100111

Device No.	Dip Switch	Device No.	Dip Switch	Device No.	Dip Switch	Device No.	Dip Switch	Device No.	Dip Switch
31	11111000	81	10001010	131	11000001	181	10101101	231	11100111
32	00000100	82	01001010	132	00100001	182	01101101	232	00010111
33	10000100	83	11001010	133	10100001	183	11101101	233	10010111
34	01000100	84	00101010	134	01100001	184	00011101	234	01010111
35	11000100	85	10101010	135	11100001	185	10011101	235	11010111
36	00100100	86	01101010	136	00010001	186	01011101	236	00110111
37	10100100	87	11101010	137	10010001	187	11011101	237	10110111
38	01100100	88	00011010	138	01010001	188	00111101	238	01110111
39	11100100	89	10011010	139	11010001	189	10111101	239	11110111
40	00010100	90	01011010	140	00110001	190	01111101	240	00001111
41	10010100	91	11011010	141	10110001	191	11111101	241	10001111
42	01010100	92	00111010	142	01110001	192	00000011	242	01001111
43	11010100	93	10111010	143	11110001	193	10000011	243	11001111
44	00110100	94	01111010	144	00001001	194	01000011	244	00101111
45	10110100	95	11111010	145	10001001	195	11000011	245	10101111
46	01110100	96	00000110	146	01001001	196	00100011	246	01101111
47	11110100	97	10000110	147	11001001	197	10100011	247	11101111
48	00001100	98	01000110	148	00101001	198	01100011	248	00011111
49	10001100	99	11000110	149	10101001	199	11100011	249	10011111
50	01001100	100	00100110	150	01101001	200	00010011	250	01011111