


























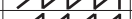
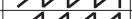
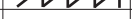



























Tone	Tone Type	Tone Description / Application	Dip Switch (S1/S2)	3rd Stage Tone	Peak Sound Level (dBA @1m, 24V DC)	Sounder Current (mA Avg, 24V DC)
1.		970Hz (BS5839-1:2002)	O-O-O-O-O-O	18	118	0.55
2.		800Hz/970Hz @ 2Hz (BS5839-1:2002)	O-O-O-O-O-I	1	120	0.50
3.		800Hz – 970Hz @ 1Hz (BS5839-1:2002)	O-O-O-O-I-O	1	120	0.50
4.		970Hz 1s OFF/1s ON (Apollo Fire Systems Alert Tone, BS5839-1:2002)	O-O-O-O-I-I	1	118	0.27
5.		970Hz, 0.5s/ 630Hz, 0.5s (Apollo Fire Systems Evacuate Tone, BS5839-1:2002)	O-O-O-I-O-O	1	118	0.51
6.		554Hz, 0.1s/ 440Hz, 0.4s (France – AFNOR NF S 32 001 )	O-O-O-I-O-I	1	118	0.33
7.		500 – 1200Hz, 3.5s/ 0.5s OFF (Netherlands – NEN 2575:2000 Dutch Slow Whoop)	O-O-O-I-I-O	1	120	0.45
8.		420Hz 0.625s ON/0.625s OFF (Australia AS1670 Alert tone)	O-O-O-I-I-I	1	115	0.17
9.		500 – 1200Hz, 0.5s/ 0.5s OFF x 3/1.5s OFF (Australia AS1670 Evacuation tone)	O-O-I-O-O-O	1	119	0.22
10.		550Hz/440Hz @ 0.5Hz	O-O-I-O-O-I	19	118	0.34
11.		970Hz, 0.5s ON/0.5s OFF x 3/ 1.5s OFF (ISO 8201 Low tone)	O-O-I-O-I-O	1	118	0.21
12.		2850Hz, 0.5s ON/0.5s OFF x 3/1.5s OFF (ISO 8201 High tone)	O-O-I-O-I-I	1	110	0.19
13.		1200Hz – 500Hz @ 1Hz (DIN 33 404)	O-O-I-I-O-O	1	119	0.50
14.		400Hz	O-O-I-I-O-I	18	114	0.36
15.		550Hz, 0.7s/1000Hz, 0.33s	O-O-I-I-I-O	1	120	0.39
16.		1500Hz – 2700Hz @ 3Hz (Vandal Alarm)	O-O-I-I-I-I	1	118	0.47
17.		Simulated Bell	O-I-O-O-O-O	1	115	0.32
18.		840Hz	O-I-O-O-O-I	1	119	0.51
19.		660Hz	O-I-O-O-I-O	10	114	0.51
20.		660Hz 1.8s ON/1.8s OFF	O-I-O-O-I-I	19	114	0.26
21.		660Hz 0.15s ON/0.15s OFF	O-I-O-I-O-O	19	113	0.27
22.		510Hz, 0.25s/ 610Hz, 0.25s	O-I-O-I-O-I	1	115	0.44
23.		800/1000Hz 0.5s each (1Hz)	O-I-O-I-I-O	1	120	0.51
24.		250Hz – 1200Hz @ 12Hz	O-I-O-I-I-I	1	114	0.52
25.		500Hz – 1200Hz @ 0.33Hz.	O-I-I-O-O-O	1	119	0.51
26.		2400Hz – 2900Hz @ 9Hz	O-I-I-O-O-I	1	113	0.45
27.		2400Hz – 2900Hz @ 3Hz	O-I-I-O-I-O	1	113	0.45
28.		800Hz – 970Hz @ 100Hz	O-I-I-O-I-I	1	120	0.50
29.		800Hz – 970Hz @ 9Hz	O-I-I-I-O-O	1	120	0.50
30.		800Hz – 970Hz @ 3Hz	O-I-I-I-O-I	1	120	0.50
31.		800Hz, 0.25s ON/1s OFF	O-I-I-I-I-O	1	119	0.12
32.		500Hz – 1200Hz, 3.75s/0.25s OFF (AS2220)	O-I-I-I-I-I	1	119	0.48
33.		340Hz	I-O-O-O-O-O	1	114	0.33
34.		1000Hz	I-O-O-O-O-I	18	116	0.51
35.		1400Hz – 1600Hz, 1s/1600Hz – 1400Hz, 0.5s (NF 48-265)	I-O-O-O-I-O	1	120	0.50
36.		660Hz 6.5s ON/13s OFF	I-O-O-O-I-I	19	114	0.18
37.		1000Hz/2000Hz, 1s each	I-O-O-I-O-O	1	117	0.49
38.		720Hz, 0.7s ON/0.3s OFF	I-O-O-I-O-I	1	119	0.37
39.		970Hz, 0.25s ON/OFF	I-O-O-I-I-O	1	118	0.27
40.		2800Hz, 1s ON/OFF	I-O-O-I-I-I	1	110	0.24
41.		2800Hz 0.25s ON/OFF	I-O-I-O-O-O	1	110	0.23
42.		2400/2900 @ 2Hz	I-O-I-O-O-I	1	113	0.44
43.		Chime, 554Hz/440Hz Single shot ‘ding dong’	I-O-I-O-I-O	1	115	0.28
44.		Chime, 554Hz/440Hz Repeating ‘ding dong’	I-O-I-O-I-I	1	118	0.28
45.		Chime, 970Hz/800Hz Single shot ‘ding dong’	I-O-I-I-O-O	1	116	0.28
46.		Chime, 970Hz/800Hz Repeating ‘ding dong’	I-O-I-I-O-I	1	116	0.28
47.		Hooter, Repeating	I-O-I-I-I-O	1	114	0.22
48.		Gentle alarm - Tone 2, rises slowly to full volume over 30s	I-O-I-I-I-I	1	120	0.50
49.		Time-Out Alarm – As Tone 2, cuts off after 10 mins	I-I-O-O-O-O	1	120	0.50
50.		Time-Out Alarm – As Tone 2, cuts off after 2 mins	I-I-O-O-O-I	1	120	0.50
51.		750Hz 0.33s ON/0.51s OFF	I-I-O-O-I-O	1	119	0.15
52.		750Hz 0.51s ON/0.33s OFF	I-I-O-O-I-I	1	118	0.32
53.		550Hz, 0.33s/1000Hz, 0.7s	I-I-O-I-O-O	1	117	0.46
54.		600Hz – 900Hz/ 0.9s	I-I-O-I-O-I	1	119	0.50
55.		660Hz – 680Hz/ 0.9s	I-I-O-I-I-O	1	116	0.49
56.		670Hz – 725Hz/ 0.9s	I-I-O-I-I-I	1	119	0.50
57.		920Hz – 750Hz/ 0.9s	I-I-I-O-O-O	1	120	0.51
58.		700Hz - 900Hz, 0.3s/0.6s OFF	I-I-I-O-O-I	1	119	0.19
59.		900Hz - 760Hz, 0.6s/0.3s OFF	I-I-I-O-I-O	1	120	0.35
60.		750Hz	I-I-I-O-I-I	18	118	0.49
61.		Power Only – Use with Stage 3 control for manual/intermittent chime triggering	I-I-I-I-O-O	43		
62.		Power Only – Use with Stage 3 control for manual/intermittent chime triggering	I-I-I-I-O-I	43		
63.		Power Only – Use with Stage 3 control for manual/intermittent horn triggering	I-I-I-I-I-O	47		