

## Banshee/FlashTone - Tone Information

No.	Description	Frequency And Timing	Dip Switch Code	2 <sup>nd</sup> Tone	Banshee (12V)		Banshee (24V)	
					dBA (Typ)	mA (Typ)	dBA (Typ)	mA (Typ)
1	Banshee LF Buzz	800Hz to 950Hz swept at 120Hz	<b>00000</b>	4	94	6	100	12
2	<a href="#">Banshee LF Fast Sweep</a>	800Hz to 950Hz swept at 9Hz	<b>10000</b>	4	94	6	100	12
3	Banshee LF Slow Sweep	800Hz to 950Hz swept at 3Hz	<b>01000</b>	4	94	6	100	12
4	Banshee LF Continuous	Continuous at 850Hz	<b>11000</b>	4	95	6	101	12
5	Banshee LF Fast Sweep	830Hz to 970Hz swept at 9Hz	<b>00100</b>	4	95	6	101	12
6	Medium Sweep LF	800Hz to 970Hz swept at 1Hz	<b>10100</b>	7	95	6	102	12
7	Continuous LF	Continuous at 970Hz	<b>01100</b>	7	97	6	103	12
8	Back Up Alarm LF	Intermittent at 950Hz 1sec on, 1sec off	<b>11100</b>	4	97	4	103	7
9	Alternate LF	Alternating 800Hz and 1000Hz 0.5sec each sound	<b>00010</b>	4	94	8	101	14
10	Medium Sweep LF	800Hz to 1000Hz swept at 0.5 secs	<b>10010</b>	4	95	5	101	12
11	Alternate LF Alternating Tones	800Hz/950Hz at 3Hz	<b>01010</b>	4	96	6	103	14
12	Banshee/Bedlam HF Buzz	2400Hz to 2900Hz at 120Hz	<b>11010</b>	15	102	12	110	25
13	<a href="#">Banshee/Bedlam HF Fast Sweep</a>	2400Hz to 2900Hz at 9Hz	<b>00110</b>	15	103	12	110	25
14	Banshee/Bedlam HF Slow Sweep	2400Hz to 2900Hz at 3Hz	<b>10110</b>	15	103	12	110	25
15	Banshee/Bedlam HF Continuous	Continuous 2900Hz	<b>01110</b>	15	105	12	112	30
16	Banshee HF Fast Sweep	2450Hz to 3100Hz at 9Hz	<b>11110</b>	15	103	12	110	25
17	Back Up Alarm HF	Intermittent at 2900Hz 1 sec on, 1 sec off	<b>00001</b>	15	105	7	112	15
18	Alternate HF Alternating Tones	2400/2900 at 3Hz	<b>10001</b>	15	104	12	110	25
19	<a href="#">Slow Whoop</a>	500Hz rising to 1200Hz over 3 sec, silence 0.5 sec, repeat	<b>01001</b>	4	96	6	101	12

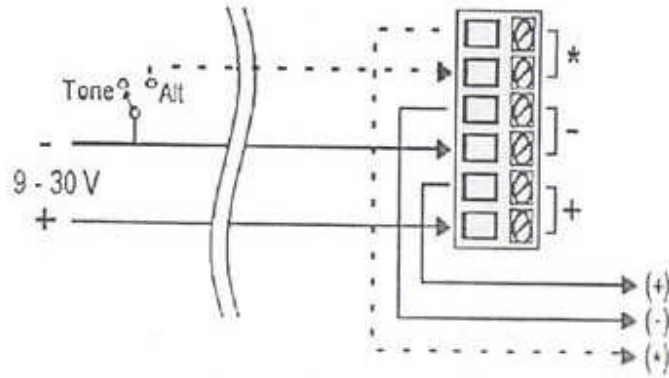
20	Din Tone (DK)	1200Hz falling to 500Hz over 1 sec, silence 10ms, repeat	<b>11001</b>	4	93	6	101	14
21	French Fire Sound	554Hz for 100ms and 440Hz for 400ms	<b>00101</b>	4	90	50	96	10
22	Australian Alert Signal	420Hz repeating 0.625 sec on, 0.625 sec off	<b>01101</b>	4	88	3	94	6
23	Australian Evacuation Signal	500Hz to 1200Hz sweeping, 3.75 secs on, 0.25 secs off	<b>11101</b>	4	96	6	103	12
24	US Temporal Tone LF	950Hz for 0.5 secs on, 0.5 sec off for 3 phases, silence for 1.5 secs and repeat	<b>00011</b>	4	96	3	103	6
25	US Temporal Tone HF	2900Hz for 0.5 secs on, 0.5 sec off for 3 phases, silence for 1.5 secs and repeat	<b>10011</b>	15	105	6	112	12
26	Swedish Tone (Fire)	Intermittent 660Hz 150ms on, 150ms off	<b>01011</b>	26	81	4	87	7
27	Swedish Tone (All Clear)	Continuous 660Hz	<b>11011</b>	27	84	5	89	14
28	ISO 820 LF Intermittent	970Hz 500ms on, 500ms off	<b>01011</b>	28	96	4	103	7
29	ISO 820 HF Intermittent	2900Hz 500ms on, 500ms off	<b>00111</b>	29	106	8	112	15
30	BT Banshee (FP 1063.1) Yodel	800Hz/1000Hz, 0.25 sec each frequency	<b>10111</b>	31	93	8	101	14
31	BT Banshee (FP 1063.1)	Continuous 1000Hz	<b>01111</b>	31	95	8	102	17
32	Bell Tone	Bell Tone	<b>11111</b>	32	96	8	101	17

2nd Tone Not applicable to Flashtone Unit - Has Strobe instead.

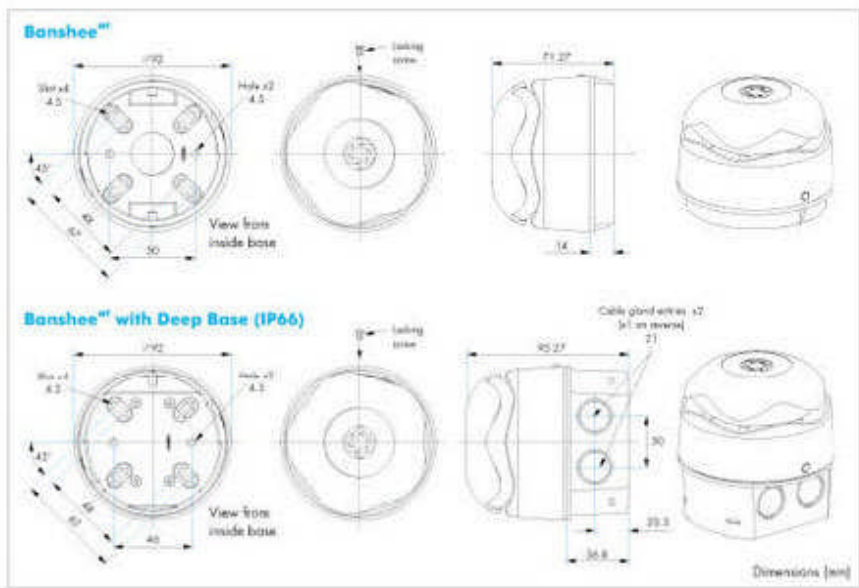
This table relates to both the sounder and strobe units as well as the telephone ringer units based on the same product. When used as a telephone ringer unit do not use tone codes 22 and 23 as they are used for **Fire Alarm** signalling only

<b>Dip Switch Settings</b>	
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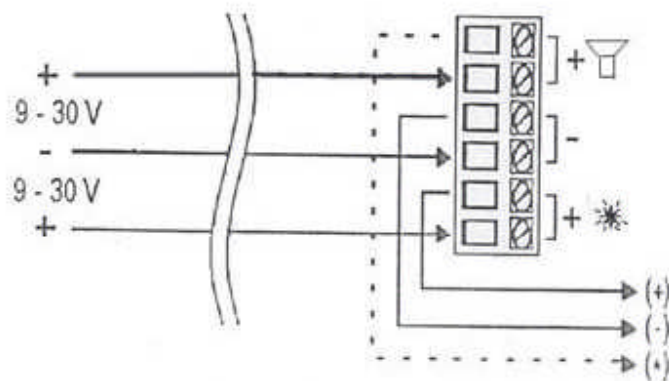
**Banshee™ Wiring**

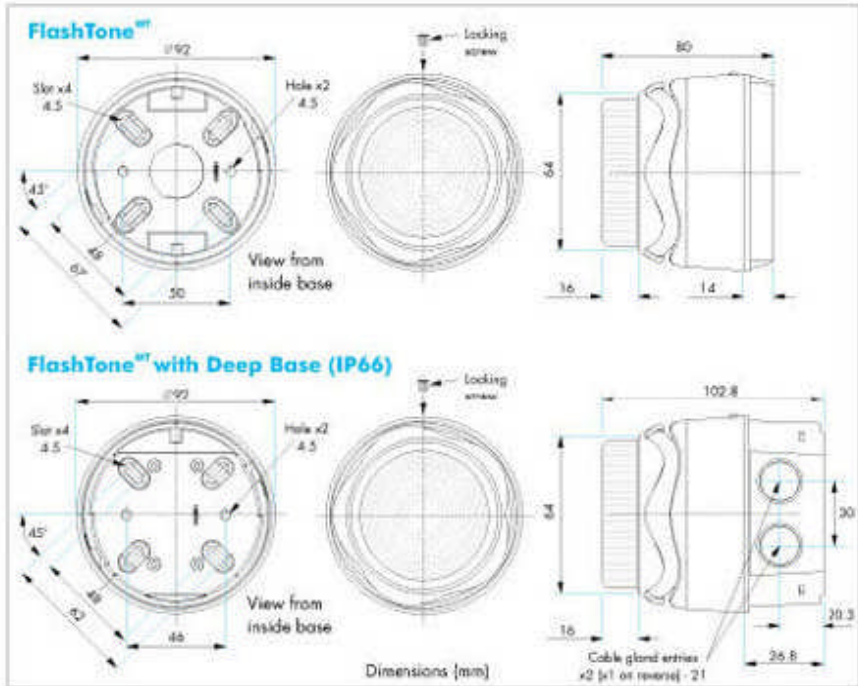


**Banshee™ Installation**



**Flashtone™ Wiring**



<p><b>FlashTone™ Installation</b></p>	 <p>The image contains two sets of technical drawings. The top set is for the standard FlashTone, showing a top view with four slots (4.5mm wide) and two holes (4.5mm diameter), a side view with a locking screw, and a perspective view with dimensions: diameter 92mm, height 64mm, and mounting hole diameter 80mm. The bottom set is for the FlashTone with Deep Base (IP66), showing a top view with four slots (4.5mm wide) and two holes (4.5mm diameter), a side view with a locking screw, and a perspective view with dimensions: diameter 92mm, height 102.8mm, mounting hole diameter 80mm, and cable gland entries (2 x 1 or reverse) with a diameter of 21mm. The text 'Dimensions (mm)' is located at the bottom center of the drawings.</p>
<p><b>Options</b></p>	<ul style="list-style-type: none"> <li>• Strobe Colours - Clear, Amber, Red, Green, Blue</li> <li>• Body Colour - White, Red, Dark Grey</li> <li>• Base Colour - White, Red, Dark Grey</li> </ul>
<p><b>Accessories</b> (order separately)</p>	<ul style="list-style-type: none"> <li>• Wall Mounting Bracket</li> <li>• Ceiling Mounting Ring</li> <li>• Telephone Ringer Interface</li> <li>• Deep Base for Conduit Applications</li> <li>• Shallow Base</li> <li>• Power Supplies</li> <li>• 240Vac Hard Wired Interface Base</li> </ul>