

Primary Tone	Secondary Tone	CODE	Description	Frequencies	Pattern	Use	Stage 1 & 2				EN54-3 Min SPL @ 80Vdc @Max Volume @loudest mode dB(A)		
							12Vdc	24Vdc	48Vdc				
							I (mA)	dB(A)@1m	I (mA)	dB(A)@1m	I (mA)	dB(A)@1m	
1	14	11111	Alternating	800 & 970	2Hz (250ms-250ms)	BSS5839 Part 1 1988	15	102	32	108	35	109	*
2	14	11110	Sweep	800 & 970	7Hz (7/s)	Fast Sweep (LF) BSS5839 Part 1 1988	11	101	24	107	26	108	*
3	14	11101	Sweep	800 & 970	1Hz (1/s)	Medium Sweep (LF) BSS5839 Part 1 1988	11	102	23	108	27	109	89
4	14	11100	Continuous	2850	Steady		19	101	40	107	44	108	*
5	4	11011	Sweep	2400 to 2850	7Hz	Fast Sweep	15	101	31	107	35	108	*
6	4	11010	Sweep	2400 to 2850	1Hz		15	102	31	109	35	110	*
7	14	11001	Slow Whoop	300 to 1200	3s sweep, 0.5s silence, repeated	Slow Whoop	17	105	38	111	42	111	92
8	14	11000	Sweep	1200 to 500	1Hz	Din Tone	14	103	31	109	35	110	91
9	4	10111	Alternating	2400 & 2850	2Hz (250ms-250ms)		16	102	35	108	38	109	*
10	14	10110	Intermittent	970	0.5Hz (1s On/1s Off)	Back-up Alarm (LF) BSS5839 Part 1 1988	13	102	30	108	33	109	*
11	14	10101	Alternating	800 & 970	1Hz (500ms-500ms)	BSS5839 Part 1 1988	15	102	33	108	37	109	*
12	4	10100	Intermittent	2850	0.5Hz (1s On/1s Off)	Back-up Alarm (HF)	13	101	29	107	32	108	*
13	14	10011	Intermittent	970	0.8Hz (250ms On/1s Off)	BSS5839 Part 1 1988	6	102	14	108	16	109	*
14	14	10010	Continuous	970	Steady	BSS5839 Part 1 1988	18	102	41	108	45	109	92
15	14	10001	Alternating	554 & 440	100ms-400ms	French Fire Sound	13	102	32	108	36	108	*
16	16	10000	Intermittent	660	3.3Hz (150ms On/150ms Off)	Swedish Alarm Tone	8	100	17	106	21	107	*
17	17	01111	Intermittent	660	0.28Hz (1.8s On/1.8s Off)	Swedish Alarm Tone	11	101	26	106	29	108	*
18	18	01110	Intermittent	660	0.05Hz (6.5s On/13s Off)	Swedish Alarm Tone	13	101	30	107	32	108	*
19	19	01101	Continuous	660	Steady	Swedish Alarm Tone	13	101	30	107	33	108	*
20	20	01100	Alternating	554 & 440	0.5Hz (1s On/1s Off)	Swedish Alarm Tone	13	102	32	107	35	108	*
21	21	01011	Intermittent	660	1Hz (500ms-500ms)	Swedish Alarm Tone	9	101	20	106	23	108	*
22	14	01010	Intermittent	2850	4Hz (150ms On/100ms Off)	Palican Crossing	12	100	25	106	28	107	*
23	14	01001	Sweep	800 to 970	50Hz	Low Frequency Buzz BSS5839 Part 1 1988	11	101	24	107	26	108	*
24	4	01000	Sweep	2400 to 2850	50Hz	High Frequency Buzz	15	100	31	107	34	108	*
25	25	00111	Intermittent	970	500ms On/500ms Off	ISO 8201 Low Frequency	11	102	25	108	29	109	*
26	26	00110	Intermittent	2850	500ms On/500ms Off	ISO 8201 High Frequency	12	101	25	107	28	108	*
27	27	00101	Continuous	4000	Steady		16	99	32	105	39	106	*
28	10	00100	Alternating	800 & 970	2Hz (250ms-250ms)	FP1063.1-Telecom	14	102	32	108	36	109	*
29	988Hz	00011	Alternating	990 & 650	2Hz (250ms-250ms)	Symphoni Tones	11	100	23	106	26	107	88
30	510Hz	00010	Alternating	510 & 610	2Hz (250ms-250ms)	Squashni Micro	14	102	34	108	37	109	91
31	31	00001	Sweep	300 to 1200	1Hz		16	103	41	109	44	110	*
32	27	00000	Alternating	510 & 610	1Hz (500ms-500ms)		14	103	34	108	38	109	*

STP SIGNALTECHNIK PUSCHBAN		Tontabelle / tone table	
Scale: --		Drawing No.: STP 28/06/009	
Designed by:	28.06.09	Jörg Puschban	Index: A
Released by:	28.06.09	Jörg Puschban	Page: 1 of 1
F32-110 (Multiton - Sirene) (Multitone – Sounder)			