

TONTABELLEN FÜR ASSERTA MIDI SIRENEN, 24VDC | TONETABLES FOR ASSERTA MIDI SOUNDER, 24VDC

SPEZIFIKATIONEN / SPECIFICATIONS

1 <sup>st</sup> Tone	2 <sup>nd</sup> Tone	Switch Setting (Open=0)	Tone Description			Average current @ max vol @ 24VDC	*24VDC on axis @ 1M	EN54-3 60VDC see notes
			12345	Type	Frequency (Hz)	Rate	mA	dB(A)
A 1	A14	11111	Alternating	800 then 970	2Hz (250ms-250ms)	31	109	*
A 2	A14	11110	Sweep	800 to 970	7Hz (7/s)	27	110	*
A 3	A14	11101	Sweep	800 to 900	1Hz (1/s)	28	111	101
A 4	A14	11100	Continuous	2850	Steady	35	107	*
A 5	A4	11011	Sweep	2400 to 2850	7Hz	48	112	*
A 6	A4	11010	Sweep	2400 to 2850	1Hz	48	113	*
A 7	A14	11001	Slow whoop	500 to 1200	3s sweep, 0.5 s silence, then repeat (rep)	46	112	105
A 8	A14	11000	Sweep	1200 to 500	1Hz	28	110	104
A 9	A4	10111	Alternating	2400 then 2850	2Hz (250ms-250ms)	43	112	*
A 10	A14	10110	Intermittent	970	0.5Hz (1s On/1s Off)	21	109	*
A 11	A14	10101	Alternating	800/970	1Hz (500ms-500ms)	31	109	*
A 12	A4	10100	Intermittent	2850	1Hz (.5s On/ .5s Off)	21	106	*
A 13	A14	10011	Intermittent	970	0.8Hz (250ms On/1s Off)	12	107	*
A 14	A14	10010	Continuous	970	Steady	34	109	102
A 15	A14	10001	Alternating	554 / 440	100ms-400ms	28	109	*
A 16	A16	10000	Intermittent	660	3.3Hz (150ms On/150msOff)	15	107	*
A 17	A17	01111	Intermittent	660	0.28Hz(1.8s On/1.8s Off)	22	108	*
A 18	A18	01110	Intermittent	660	0.05Hz (6.5s On/13s Off)	26	108	*
A 19	A19	01101	Continuous	660	Steady	26	108	*
A 20	A20	01100	Alternating	554 / 440	1Hz (.5s On/ .5s Off)	29	109	*
A 21	A21	01011	Intermittent	660	1Hz (500ms-500ms)	17	108	*
A 22	A14	01010	Intermittent	2850	4Hz (150ms On/100ms Off)	22	106	*
A 23	A14	01001	Sweep	800 to 970	50Hz	27	110	*
A 24	A4	01000	Sweep	2400 to 2850	50Hz	48	112	*
A 25	A25	00111	Intermittent	970	500ms on/off pulses	22	109	*
A 26	A26	00110	Intermittent	2850	500ms on/off pulses	22	106	*
A 27	A27	00101	Continuous	4000	Steady	32	102	*
A 28	A10	00100	Alternating	800 / 970	2Hz (250ms-250ms)	31	109	*
A 29	988Hz	00011	Alternating	988 then 645	2Hz (250ms-250ms) (Symp tones)	19	106	103
A 30	510Hz	00010	Alternating	510 then 610	2Hz (250ms-250ms) (SqMic tones)	29	109	102
A 31	A31	00001	Sweep	300 to 1200	1Hz	34	110	*
A32	A27	00000	Alternating	510 then 610	1Hz	30	110	*

Note (a): Tones approved under the Construction Products Directive for Fire Alarm Applications, are shown in the column marked EN54-3.  
 Note (b): EN54-3 measurements shown reflect minimum expected SPL readings at Maximum Volume at the Loudest Point around the EN54-3 defined sounder axis.  
 Note (c): All other tone measurements reflect manufacturers data based on 'on axis' measurements, and are not verified by a Notified body.  
 Note (d): Detailed EN54-3 polar SPL measurements are available in the Product Manual for the appropriate sounder.  
 Note (e): All measurements taken at 20°C operating temperature.