

Tone selection
Sélection du son
Tonauswahl
Selezione tono
Seleção de tom
Selección de tono

Type
EMSQ94A32



Loudness depending on frequency
Puissance sonore selon la fréquence
Lautstärke in Abhängigkeit von der Frequenz
Volume in funzione della frequenza
Volume (sonoridade) dependente da frequência
Volumen en base a la frecuencia

Variation +2dB / -3dB
Tolérance
Variation
variazioni
Variação
Variación

Tone table												EMSQ94A32						STAGE 2	STAGE 3
	STAGE 1 S1	Tone type	Frequency Hz	Pictogram	Repeat rate	Specific application	max dB	max dB	max dB	max dB								S2	S3
	Tone 01	continuous	660 Hz			Swedish alarm	101	108	114	116								tone 16	tone 12
	Tone 02	continuous	1000 Hz			PFEER toxic gas	103	109	113	121								tone 16	tone 25
	Tone 03	continuous	2400 Hz				108	113	120	125								tone 21	tone 17
	Tone 04	intermittent	420 Hz		0,625 s on / 0,625 s off	Australian alert AS1670	101	105	109	117								tone 21	tone 01
	Tone 05	intermittent	660 Hz		1,8 s on - 1,8 s off	Swedish alarm	102	107	114	117								tone 21	tone 01
	Tone 06	intermittent	660 Hz		0,15 s on / 0,15 s off	Swedish alarm	102	107	114	117								tone 16	tone 01
	Tone 07	intermittent	970 Hz		1 s on, 1 sec off	PFEER Alarm, BS5839-1:2002	101	109	113	122								tone 18	tone 01
	Tone 08	intermittent	970 Hz (950)		0,5 s on/0,5 s off x 3 then 1 s off	ISO 8201 low tone, US Temporal	101	109	113	122								tone 16	tone 03
	Tone 09	intermittent	800 Hz		0,25 s on / 1 s off		102	107	112	124								tone 27	tone 03
	Tone 10	intermittent	700 Hz		0,15 s on / 0,15 s off, total 1 min.	Swedish alarm SS 031711	103	107	112	119								tone 18	tone 02
	Tone 11	intermittent	720 Hz		0,7 s on / 0,3 s off	Industrial Alarm Germany	103	108	111	123								tone 02	tone 29
	Tone 12	intermittent	2400 Hz		0,5 s on / 0,5 s off		108	113	120	126								tone 03	tone 01
	Tone 13	intermittent	2850 Hz		0,5 s on/0,5 s off x 3 then 1 s off	ISO 8201 high tone, US Temporal	100	110	111	120								tone 03	tone 17
	Tone 14	alternating	440 - 554 Hz		0,4 s (440Hz) / 0,1 s (554Hz)	AFNOR France, NFS 32-001	103	106	109	118								tone 16	tone 01
	Tone 15	alternating	554 - 440 Hz		1 Hz	Swedish alarm	103	106	109	118								tone 01	tone 16
	Tone 16	alternating	800 - 1000 Hz		2 Hz		103	109	113	121								tone 02	tone 09
	Tone 17	alternating	2400 - 2900 Hz		2 Hz		108	113	120	126								tone 03	tone 01
	Tone 18	alternating	1000 - 2000 Hz		1 Hz	Singapore	105	110	120	127								tone 02	tone 03
	Tone 19	sweeping	500 - 1500 Hz		10 Hz		102	109	119	124								tone 02	tone 01
	Tone 20	sweeping	150 - 1000 Hz		rising 10 s, 40 s on, falling 10 s	Industrial Alarm Germany	103	109	114	123								tone 01	tone 29
	Tone 21	continuous	400 Hz		simulated horn		99	104	109	115								tone 16	tone 02
	Tone 22	sweeping	500 - 1200 Hz		rising in 3,75 s / 0,25 s off	Australian evacuation AS 2220	106	109	117	124								tone 02	tone 09
	Tone 23	sweeping	500 - 1200 Hz		rising in 3,5 s / 0,5 s off	Netherlands NEN 2575:2000	106	109	117	124								tone 02	tone 09
	Tone 24	sweeping	500 - 1200 Hz		0,5 s on/0,5 s off x 3 / 1,5 s off	Australia AS1670 evacuation	105	109	117	124								tone 02	tone 09
	Tone 25	sweeping	1200 - 500 Hz		1 Hz	evacuation Germany, DIN 33404-3	106	109	117	124								tone 02	tone 32
	Tone 26	sweeping	500 - 1200 Hz		0,3 Hz		106	109	117	124								tone 01	tone 32
	Tone 27	sweeping	1400 - 1600 Hz		rising in 1 s/falling in 0,5 s	NFC 48-265	101	111	119	124								tone 02	tone 09
	Tone 28	sweeping	2400 - 2900 Hz		1 Hz		108	113	120	126								tone 17	tone 03
	Tone 29	bell					105	109	120	122								tone 16	tone 02
	Tone 30	slow rise	500 - 2400 Hz		siren rising in 3 s, then cont. 2400 Hz		108	113	120	127								tone 16	tone 01
	Tone 31	slow rise	300 - 1200 Hz		siren rising in 3 s, then cont. 1200 Hz		103	110	117	124								tone 16	tone 01
	Tone 32	chime	970 - 800 Hz		repeating ding-dong, 1 Hz		102	109	113	123								tone 29	tone 01