

Maxitone Addressable Sounder and Combined Sounder/Flasher (MKII-AMT/R, MKII-AMT/W, MKII-AMTSF/R & MKII-AMTF/R)



The Maxitone addressable sounder is a large horn sounder suitable for many applications. It has been upgraded to work on the Zeta Fyreye II protocol. The sounder is available in red or white, and the sounder flasher version is available in transparent red.

It has a large back box with knock-out cable entries, which has plenty of room for fitting the cables.

It has an internal 8 way dip switch for setting the device address, and a sound output of 94dBa @ 1m.

Features

- ✓ High output
- ✓ 16 selectable alarm tones
- ✓ Volume control

Model	MKII-AMT/R	MKII-AMT/W	MKII-AMTSF/R	MKII-AMTF/R
Part No.	42-620	42-621	42-622	42-623
Colour	Red	White	Red	Red Flasher Only
Quiescent Current	600µA	600µA	610µA	600µA
Alarm Current @ 24V	7mA	7mA	10.6mA	5.5mA
Sound Output	See Chart Below			
Operating Voltage	17vdc - 28vdc			
Operating Temperature	-10°C to 50°C			
Minimum Operating Temperature	0°C			
IP Rating	IP65			
Size	124 x 130 x 100mm			
Weight	357g			

Tone No.	Tone Description	Pattern	Frequency	Rate	dB Output
0	BS Fire (STD Zeta)	Alternating	800 & 970	1Hz (500ms-500ms)	107 (+/- 2dB)
1	BS Fire	Alternating	800 & 970	2Hz (250ms-250ms)	104 (+/- 2dB)
2	BS Fire	Sweep	800 & 970	1Hz (1 per second)	103 (+/- 2dB)
3	BS Fire	Sweep	800 & 970	7Hz (7 per second)	103 (+/- 2dB)
4	BS Fire	Sweep	800 & 970	50Hz	103 (+/- 2dB)
5	BS Fire	Alternating	510 & 610	1Hz (500ms-500ms)	102 (+/- 2dB)
6	German Fire (DIN 33 404)	Sweep (DIN)	1200 to 500	1Hz	103 (+/- 2dB)
7	French Fire (NFS 32-001)	Alternating	554 & 440	100ms - 400ms	101 (+/- 2dB)
8	Dutch Fire (NEN 2575)	Slow Whoop	500 to 1200	3s sweep, 0.5s silence, then repeat	101 (+/- 2dB)
9	PFEER Toxic Gas	Continuous	970	Steady	105 (+/- 2dB)
10	PFEER* Alert	Intermittent	970	0.5Hz (1s On/1s Off)	102 (+/- 2dB)

Miditone Addressable Sounder & Combined Sounder/Flasher (MKII-AMD/8R, MKII-AMD/8W, MKII-AMSF/R & MKII-AMF/R)



Following customer demand, we have re-introduced our miditone addressable sounder, and upgraded it to work with the Zeta Fyreye II protocol.

It is a small high output sounder that can be installed either surface mount (with the supplied back box), or flush mounted, using a standard UK 1 gang back box.

It is available as either a sounder only, in red or white, or as a combined sounder, LED flasher.

Features

- ✓ Complies to EN54 part 3
- ✓ 95dB @ 1m sound output
- ✓ Flush or surface fixing

Model	MKII-AMD/8R	MKII-AMD/8W	MKII-AMSF/R	MKII-AMF/R
Part No.	42-600	42-601	42-602	42-603
Sound Output	See Chart Below			
Colour	Red	White	Red	Red
Operating Voltage	17vdc - 28vdc			
Quiescent Current	650µA			
Alarm Current @ 24V	4.5mA		7.5mA	
Operating Temperature	-10°C to 50°C			
Minimum Operating Temperature	0°C			
IP Rating	IP21			
Size (with Back Box)	85 x 85 x 35mm (85 x 85 x 67mm)			
Weight (with Back Box)	100g (150g)		112g (162g)	

Tone No.	Tone Description	Pattern	Frequency	Rate	dB Output
0	BS Fire (STD Zeta)	Alternating	800 & 970	1Hz (500ms-500ms)	95 (+/- 2dB)
1	BS Fire	Alternating	800 & 970	2Hz (250ms-250ms)	95 (+/- 2dB)
2	BS Fire	Sweep	800 & 970	1Hz (1 per second)	95 (+/- 2dB)
3	BS Fire	Sweep	800 & 970	7Hz (7 per second)	95 (+/- 2dB)
4	BS Fire	Sweep	800 & 970	50Hz	95 (+/- 2dB)
5	BS Fire	Alternating	510 & 610	1Hz (500ms-500ms)	95 (+/- 2dB)
6	German Fire (DIN 33 404)	Sweep (DIN)	1200 to 500	1Hz	95 (+/- 2dB)
7	French Fire (NFS 32-001)	Alternating	554 & 440	100ms - 400ms	93 (+/- 2dB)
8	Dutch Fire (NEN 2575)	Slow Whoop	500 to 1200	3s sweep, 0.5s silence, then repeat	95 (+/- 2dB)
9	PFEER Toxic Gas	Continuous	970	Steady	94 (+/- 2dB)
10	PFEER* Alert	Intermittent	970	0.5Hz (1s On/1s Off)	90 (+/- 2dB)