

Xtratone Addressable Sounder

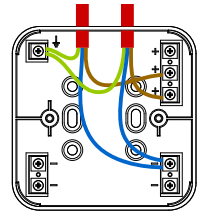
(MKII-AXT/R & MKII-AXT/W)



The Xtratone sounders are small, high output addressable devices which are designed to meet EN54 part 3 and are CE marked.

The device is a compact unit that fits a standard European back box and can be either surface or semi-flush mounted.

The Xtratone sounder has been designed so that field cables can be terminated in the back box as a first fix.



Features

- ✓ Complies to EN54 part 3
- ✓ 16 tones can be selected from control panel
- ✓ Hard addressed via 8 way dip-switch OR
- ✓ Softly addressed via MKII Handheld Programmer

No	Tone Description	Pattern	Frequency	Rate	dBA (Reverb. Chamber)
0	BS Fire (Default Zeta tone)	Alternating	800 & 970	1Hz (500ms-500ms)	102 (+/- 2dB)
1	BS Fire	Alternating	800 & 970	2Hz (250ms-250ms)	101 (+/- 2dB)
2	BS Fire	Sweep	800 to 970	1Hz (1 per second)	95 (+/- 2dB)
3	BS Fire	Sweep	800 to 970	7Hz (7 per second)	96 (+/- 2dB)
4	BS Fire	Sweep	800 to 970	50Hz (50 per second)	96 (+/- 2dB)
5	BS Fire	Alternating	510 & 610	1Hz (500ms-500ms)	93 (+/- 2dB)
6	German fire (DIN 33 404)	Sweep (DIN)	1200 to 500	1Hz	96 (+/- 2dB)
7	French fire (NFS 32-001)	Alternating	554 & 440	100ms-400ms	95 (+/- 2dB)
8	Dutch fire (NEN 2575)	Slow whoop	500 to 1200	3.5s sweep, 0.5 s silence, then repeat	96 (+/- 2dB)
9	PFEER Toxic Gas	Continuous	970	Steady	101 (+/- 2dB)
10	PFEER alert	Intermittent	970	0.5Hz (1s On/1s Off)	101 (+/- 2dB)
11/12/13 14/15	Reserved	-	-	-	-

Model	MKII-AXT/R	MKII-AXT/W
Part Number	42-610	42-611
Colour	Red	White
Operating Voltage	17 - 28V Dc	17 - 28V Dc
Quiescent Current	650mA	650mA
Alarm Current	4.5mA	4.5mA
Sound Output	Aprox 90 dB (Depending On Tone - See Table)	Aprox 90 dB (Depending On Tone - See Table)
Colour	Red	White
Minimum Continuous Operating Temperature	0 °C	0 °C
Operating Temperature	-10 °C To +55 °C	-10 °C To +55 °C
Max Humidity	95% Rh Non Condensing	95% Rh Non Condensing
Ip Rating	Ip 21C	Ip 21C
Size mm (with back box)	100 x 100 x 47mm (100 X 100 X 80mm)	100 x 100 x 47mm (100 X 100 X 80mm)
Weight	200G	200G