

ASTounder

The next generation of Spatial Sounders



FEATURES:

- ✦ **HIGH SOUND OUTPUT**
- ✦ **LOW CURRENT CONSUMPTION**
- ✦ **16 USER SELECTABLE TONES**
- ✦ **AUTOMATIC SYNCHRONISATION**
- ✦ **VOLUME CONTROL**
- ✦ **IP65 WEATHERPROOF VERSION**
- ✦ **OVERRIDE TONE**
- ✦ **CUSTOM TONES**

DESCRIPTION:

The ASTounder spatial sounder has low profile dimensions and a pleasing aesthetic design, the ASTounder offers complete flexibility, with two mounting base options.

The standard base model provides low profile features for recessed and 'back entry' wiring.

For applications requiring surface mount wiring and or a higher level of protection, the deep base IP65 is available. Screw fixing into the base together with rubber seal gives excellent resistance to moisture and dust ingress.

A four position volume control allows precise volume matching between sounders.

With a wide range of operating frequencies all of the fully synchronised tones have been selected to comply with the latest sound patterns and frequencies used throughout the world.

A suitable standard compliant tone is easily selected via the DIP switch. The use of a third wire enables a second stage alarm to be switched in to override the selected tone.

A protective moulding allows access to the terminal block and DIP switch and eliminates the chance of mechanical damage to the electronics during installation and throughout the products life.

| MODEL | ASTBM-24D | ASTBM-240A |
|------------------------------------|---|----------------|
| Operating Voltage Range | 9-28Vdc | 110-240Vac |
| Current Consumption (using 1 tone) | 17mA at 24Vdc | 35mA at 240Vac |
| Operating Temperature | -20°C to +70°C | |
| Construction | Flame Retardant ABS/PC | |
| Ingress Protection | IP43 (IP65 with Conduit Base) | |
| Dimensions | Shallow Base - 75mm deep x 120mm wide x 100mm high Deep base - 90mm deep x 120mm wide x 100mm high | |
| Sound Output (using 1 tone) | 105dB(A) at 24Vdc | |
| Tones | 16 | |
| Colours | Red or White as standard (others available on request) | |

(Sounders are available in red or white by adding R(red) or W(white) to the end of the part number)