

# BANSHEE

## Ex Sounder S3



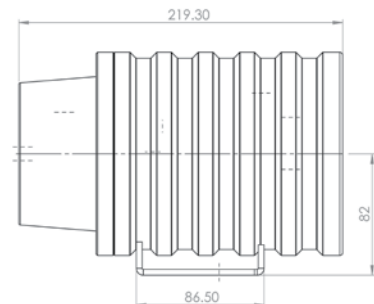
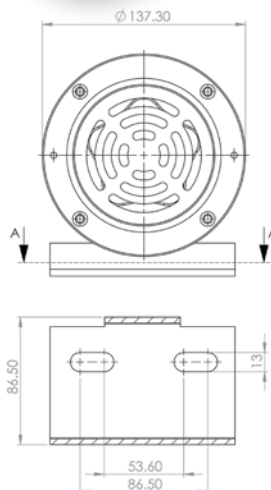
The Banshee Ex Sounder S3 is an electronic sounder designed for both underground and surface applications, ideal for areas where an explosion-protected device is essential. Constructed with a durable electroplated mild steel housing, this unit houses an advanced electronic sounder equipped with 32 user-selectable tones, offering a diverse range of sounds and frequencies to suit various alerting needs. Manufactured from high-grade mild steel and electroplated for enhanced corrosion resistance, the sounder is built to withstand harsh conditions. Additionally, it features one M20 gland entry and one M25 gland entry, ensuring flexible installation while maintaining safety and compliance in demanding environments.

### PRODUCT CODE

12-24 VDC: BXMS012  
110-220 VAC: BXMS220



**NOTE:** The IECEx, ATEX and UKEX certification is ONLY Certified for Underground Application



**OUR PRODUCTS CARRY A 5 YEAR WARRANTY**

### SPECIFICATIONS

|                            |                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------|
| <b>VOLTAGE</b>             | 12-24VAC/DC   110-220VAC                                                                            |
| <b>DUTY CYCLE</b>          | Continuous Rated                                                                                    |
| <b>SOUND OUTPUT</b>        | 108dB(A) at 1m                                                                                      |
| <b>SOUND FREQUENCY</b>     | 420-3100 Hz (depending on the sound selection)                                                      |
| <b>APP. RANGE</b>          | 600m in still air on open field                                                                     |
| <b>CURRENT CONSUMPTION</b> | 4-40 mA (depending on the sound selection)                                                          |
| <b>CLASSIFICATION</b>      | Ex db ia I Mb (International)<br>Ex db [ia] I Mb (RSA Only)<br>Ex db [ia] IIB + H2 T4 Gb (RSA Only) |
| <b>CERTIFICATION</b>       | MASC MS/18-1795X<br>IECEx ICS 22.0019X   MASC M/23-9005X<br>CML 24ATEX1189X   CML 24UKEX1196X       |
| <b>GAS GROUPS</b>          | I, IIA, IIB                                                                                         |
| <b>IGNITION GROUP</b>      | T4 - 135°C                                                                                          |
| <b>IP RATING</b>           | IP54                                                                                                |
| <b>WEIGHT</b>              | 10kg                                                                                                |
| <b>PACKING DIMENSIONS</b>  | 230 x 160 x 230mm                                                                                   |

