



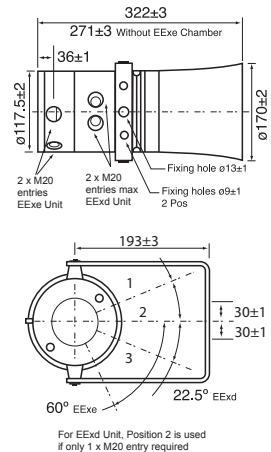
# Audible Signals EXPLOSION PROOF SOUNDERS

## Explosion Proof Audible Sounders > EDB3 Series

### Product Overview

This range of light weight all GRP, flameproof sounders is intended for use in potentially explosive gas and dust atmospheres and has been designed with high ingress protection to cope with the harsh environmental conditions found offshore and onshore in the oil,

gas and petrochemical industries. The flamepaths, flare and the body, are manufactured completely from a UV stable glass reinforced polyester. Stainless steel screws and sinter are incorporated thus ensuring a corrosion free product. A tapered flamepath is used to overcome the problems of assembly of parallel spigot flamepaths.



### Features

Rated for Zone 1 and Zone 2

ATEX approved



Up to 118dBa output

27 tones, user selectable

2 x M20 cable entries

IP66, 67

### Material

Case Material: Glass

Re-Inforced Polyester

| Code No: | Voltage:      | Frequency:  | Current: |
|----------|---------------|-------------|----------|
| EDB3-24  | 12-48v Dc --- | 800-3970 Hz | 380 mA • |
| EDB3-115 | 115v Ac ~     | 800-3970 Hz | 135 mA   |
| EDB3-230 | 230v Ac ~     | 800-3970 Hz | 62 mA    |

• At 24v Dc ---



Kg 4

°C -55+70

IP 66, 67

50/60 Hz

dB 118



APPROVED AND  
CONFORMITIES

