

# Hazardous Area Equipment

## Syrex Exd-3 Sounder



### Features

- Rated for Category 2 use (formerly Zone 1 & 2)
- ATEX approved
- $\text{Ex}$  II 2 G EExd IIC T4
- High sound output up to 117dB (A)
- Choice of 32 tones
- Weatherproof to IP67
- Volume control

### Overview

The Syrex Exd-3 is an electronic siren designed for potentially explosive atmospheres and harsh environmental conditions. Certified to ATEXII2G EExd IIC T4, it is suitable for use in Zone 1 and 2 areas.

With a high degree of ingress protection (IP67) and a choice of tones including those covering PFEER/UKOOA requirements, it is suitable for use in almost any application.

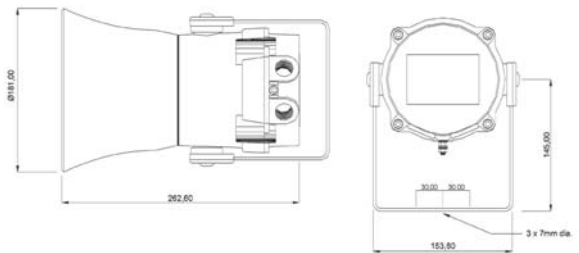
The standard version gives the user a choice of the 1st stage alarm tone with stages 2 and 3 fixed at manufacture. A 4-stage fully programmable version is also available on request.

The unit is fitted with two 20mm cable entries and has terminals that accept 4mm<sup>2</sup> cable for ease of installation. Dual In/Out terminals are also available on request.

A dust proof version of the Exd-3 is also available.

### Applications

- Onshore/offshore alarm; fire alarm; evacuation control; process control alarm



- Fire
- Security
- Industrial
- Railway/Marine
- Hazardous Area
- Public Warning

Part No.	Colours	Audibility at 1m (tone dependent)	Tones	Voltage	Current (tone dependent)
17-970269	Red	Up to 117dB (A)	32	230V AC 50Hz	56mA
17-970270	Red	Up to 117dB (A)	32	110V AC 50Hz	93mA
17-970271	Red	Up to 117dB (A)	32	24V DC	265mA

IP Rating: IP67   Rating: Continuous   Frequency: Varies According to Tone   Operating Temp: -50°C to +55°C  
 Construction: Marine Grade LM6 Aluminium   Cable Entries: 2   Weight: 3.4kg