

# Hazardous Area Equipment

## Syrex IS Sounder



### Features

- Rated for Category 1 use (formerly Zone 0, 1 & 2)
- ATEX approved
- II 1G EEx ia IIC T4
- Choice of 49 tones
- Auto synchronised sound output
- ABS flame retardant UL94V0 & 5VA housing
- Weatherproof to IP65
- Volume control

### Overview

The Syrex IS Sounder is an intrinsically safe alarm sounder which provides an audible warning signal in hazardous area applications.

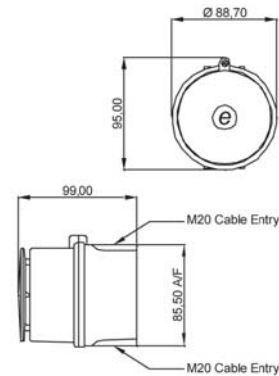
With three alarm stages and a low current consumption, the Syrex IS Sounder is ideal for both fire and process control applications.

The Syrex IS Sounder needs to be used with a galvanic isolator specified by the system certificates.

The unit can be used independently or fitted with a beacon to form a sounder/beacon combination (see separate datasheet). These units can utilise a common zener barrier or galvanic isolator.

### Applications

- Fire alarm; 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)
17-970328	Red	Up to 100dB (A)	49	6-28V DC	25mA typical

#### Accessories

17-970362	Single Channel Galvanic Isolator
17-970395	Dual Channel Galvanic Isolator
17-970392	IS DIN Rail Enclosure

For a full list of the certificate numbers relating to this product, please contact Klaxon Signals Limited directly.

**IP Rating:** IP65 **Rating:** Continuous **Frequency:** N/A **Operating Temp:** -40°C to +60°C  
**Construction:** High Impact ABS Flame Retardant **Cable Entries:** 2 **Weight:** 0.35kg