



WARNING DEVICES – CONVENTIONAL EXPLOSION-PROOF SOUNDER



EXPLOSION-PROOF SOUNDER

DESCRIPTION

The EXD Sounder has been approved for use in potentially explosive atmospheres and very harsh environmental conditions.

The sounder incorporates a three-stage alarm option with 63 tones to choose from, including four tones that can be recorded or customised by the installer. All tones can be pre-set during installation.

The unit may also be fitted with a telephone initiation function and can be used as the second ring output indicator for telephones when installed in very noisy environments.

The design allows for termination inside the enclosure. The sounder is supplied with a mounting bracket.

FEATURES

- Approved by ATEX and CQST IMETRO and IECEX (Pending)
- ATEX: II 2G Exd IIC T4 - T6 (incorporating IIA & IIB)
- Zones 1 & 2, Zones 21 & 22 (Pending)
- Conforms to EN (IEC) 60079-0
EN (IEC) 60079-1
EN54
- Volume Control
- Dustproof
- Weatherproof
- Rated IP66/IP67

APPLICATIONS

- Oil
- Gas
- On-shore
- Offshore
- Chemical
- Petrochemical
- Refineries
- Marine locations

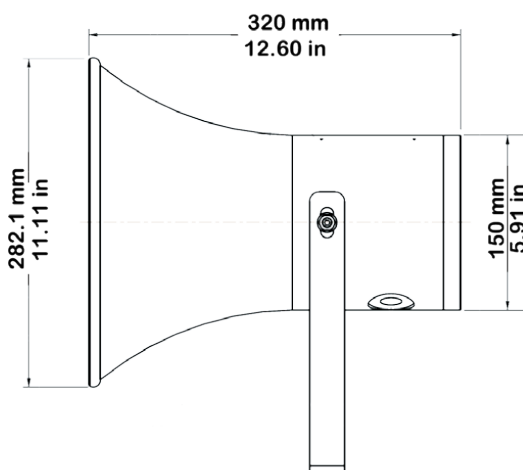
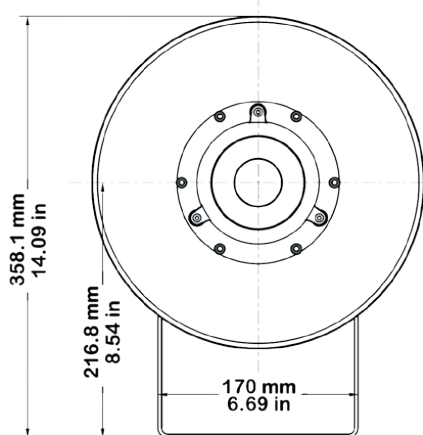




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SPECIFICATIONS

IP Rating	IP66/67
Rating	Continuous
Frequency	Varies According to Tone
Voltage (50/60 Hz)	24 V DC
Sound Output at 1 metre	Up to 115 dB
Operating Temperature	-40 °C to +70 °C
Construction	Glass Reinforced Plastic
Cable Entries	4x M20, M25, 1/2"NPT, 3/4"NPT
Weight	5.4 kg



ORDERING INFORMATION

Product Code	Product Description
KL-EXD-SR	EXD Sounder Zone 1 & 2, 24 V DC, Red

• **DISCLAIMER:** Although the contents of our product literature have been prepared with the greatest care, Technoswitch can accept no liability whatsoever for any direct or indirect damages of any kind that may arise due to either errors or omissions in them, or amendments to products or other specifications following publication.

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