

# DB7 - Intrinsically Safe Sounder

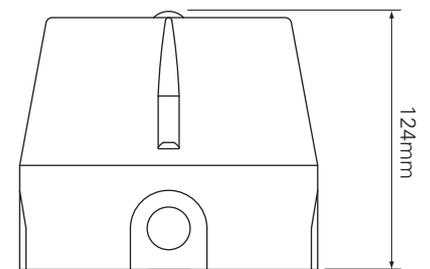
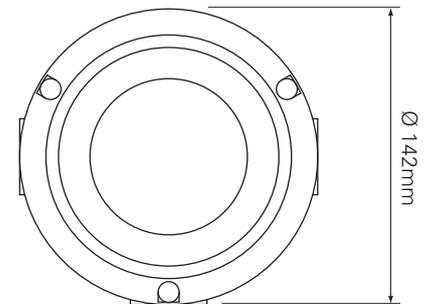
A high output alarm sounder for use with intrinsically safe circuits. The DB7 has been designed for maximum acoustic efficiency and low current consumption combined with very high levels of weather resistance. A second alarm tone can be selected by reversing the supply polarity.

As the product is intrinsically safe it must be used with an appropriate barrier or isolator.

## ATEX GOST

### Technical Specification

Voltage	24Vdc (nominal via suitable barrier)
Current	34mA nominal
Sound Output	103dB max (tone dependant)
Tones	27 (user selectable)
Temperature	- 55°C to +70°C
Protection	IP66 / 67
Construction	UV stabilised GRP
Weight	1.0Kg
Colour	Red



### Features

- Exia, Zone 0, Zone 1 and Zone 2 use
- 27 alarm tones
- GRP housing
- -55°C to + 70°C operating temperature range

### Benefits

- Suitable for intrinsically safe applications where Zone 0, 1 or 2 conditions exist.
- User can select a distinctive tone to suit local operating conditions
- Corrosion free low maintenance
- Can be used in harsh environments with extremes of temperature

### Reference

PX212814

### Catalogue No.

DB7PBB024NR

### Description

DB7P Sounder, ATEX Ex II 1G, EExia IIB T4, Zone 0/1/2. 24Vdc, 3 x 20mm Knockouts, 27 Tones, Red Finish, IP66/67