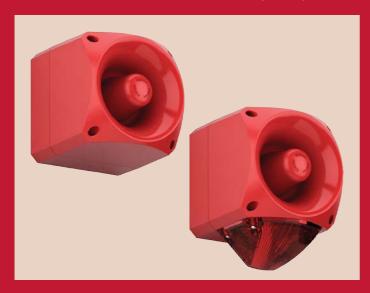
# **Voice Enhanced Sounders**

## Nexus Voice Sounder (DC)



#### **Unique Features**

- Choice of up to 4 messages
- Extensive message library or bespoke messages available
- Download messages in-house via built in USB port
- 110dB (A) tone and 90dB (A) message outputs
- Automatic synchronisation
- Robust construction; IP66 rated for outdoor environments
- Capable of transmitting up to 4 messages over two wires via an interface control unit

#### Overview

Nexus voice sounders combine normal sounder signals with a clear, synchronised voice message to help reduce confusion and distress during an active alarm.

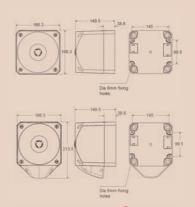
Standard units are available with 4 pre-programmed messages. Alternative messages can be selected from an extensive message library covering almost any conceivable application. Customised messages are also available on request.

All Nexus voice sounders have a USB port that allows special messages in WAV format to be downloaded onto the sounder from any PC, providing users with the flexibility of adding/removing messages in-house.

Combined with a LED or Xenon beacon the Nexus sounder is DDA compliant giving a clear voice message, powerful alarm tone and high output beacon for clear and effective warning.

### **Applications**

■ Fire alarm, Industrial alarm, Process control alarm



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

| Part No.  | Colours Audi                      | oility (tone) at 1m | Tones   | Voltage   | Current    |        |
|-----------|-----------------------------------|---------------------|---------|-----------|------------|--------|
|           |                                   | (fypical)           | (Up to) | (50/60Hz) | Sounder    | Beacon |
| 18-980726 | Red                               | 110dB (A)           | 64      | 24V DC    | 30mA (max) |        |
|           | · · · · ·                         | ` '                 |         |           | , ,        |        |
| 18-980774 | Red body Red lens, LED beacon     | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 18mA   |
| 18-980775 | Red body Amber lens, LED beacon   | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 18mA   |
| 18-980776 | Red body Green lens, LED beacon   | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 18mA   |
| 18-980777 | Red body Blue lens, LED beacon    | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 18mA   |
| 18-980778 | Red body Clear lens, LED beacon   | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 18mA   |
| 18-980779 | Red body Red lens, Xenon beacon   | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 250mA  |
| 18-980780 | Red body Amber lens, Xenon beacon | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 250mA  |
| 18-980781 | Red body Green lens, Xenon beacon | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 250mA  |
| 18-980782 | Red body Blue lens, Xenon beacon  | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 250mA  |
| 18-980783 | Red body Clear lens, Xenon beacon | 110dB (A)           | 64      | 24V DC    | 30mA (max) | 250mA  |
|           |                                   |                     |         |           |            |        |

IP Rating: IP66 Rating: Continuous Frequency: See Tone Table Cable Entries: 5 Weight: Sounder 1.1kg; Sounder Beacon 1.2kg

Operating Temp: -25°C to +70°C