Addressable Wall Sounder

Sounder base / beacon designed around a fully digital protocol.

- Compact design
- Lockable base
- Key supplied synchronised start
- Has 32 tones including Australian temporal pattern

The device offers wide-angle and uniform sound distribution providing good audibility in all directions.

- Low power consumption
- Suitable for multi-stage alarm application
- Double entry back for simplified installation
- Available in red or white

Alarm Tones (5):

1. Alternating 990 & 650Hz at 2Hz (250ms)
2. Continuous 990Hz
3. Intermittent 990 Hz at 1 Hz (500ms ON / 500ms OFF)
4. Slow whoop 500Hz to 1200Hz (3.5s sweep, 05s silence then repeat)
5. Sweep 1200Hz to 500Hz at 1Hz (DIN tone)

Features

- Design to meet the requirements of AS1670
- Provide high reliability and error detection
- Short circuit isolators in each device to the requirements of EN54-17
- Large capacity, up to 240 devices per loop
- Manual addressing via VPU100 hand held programmer
- Auto addressing capability (control panel feature)
- Digital checking of double address
- Line quality information

Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Power supply</td>
<td>15 – 40V</td>
</tr>
<tr>
<td>Current consumption @ 24V</td>
<td>10mA</td>
</tr>
<tr>
<td>Operating temperature range</td>
<td>-30°C / +70°C</td>
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<tr>
<td>Humidity (non-condensing)</td>
<td>95% RH</td>
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<tr>
<td>Dimensions</td>
<td>106mm x 106mm x 91mm</td>
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Order Codes and Options

- VLS100: Wall Sounder
- VLS100H: Wall Sounder (Slow Whoop) Red
- VLS100HW: Wall Sounder (Slow Whoop) White