

## Wall Sounder Beacon - obsolete

The Axis Wall mounted sounder beacon is a loop powered addressable device designed around a fully digital protocol.

The device has a low current consumption and compact design which gives a wide-angle uniform sound distribution providing good audibility in all directions.

A fitted surface mounting box is provided which allows rear or side entry for ease of installation. A special release tool is also supplied for opening the base.

The sounders volume and operating tone can be selected by a DIP switch and each sounder is synchronized.

Each unit provides a fast and secure response, and incorporates a bidirectional short circuit isolator.

A wide range of UK & European fire tones are available. A Waterproof version is also available.



### Features

Short circuit isolators in each device to the requirements of EN54-17

Large capacity, up to 240 devices per loop

Auto addressing capability (by the control panel) or manually using a handheld programmer

Digital checking of double address

Line quality information

### Specification

|                                 |                                                                                                                                                                                                        |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply                    | 19 to 30V                                                                                                                                                                                              |
| Current Consumption (all tones) | 10mA                                                                                                                                                                                                   |
| Operating Temperature Range     | -10°C / +55°C                                                                                                                                                                                          |
| Humidity (non condensing)       | 85% RH                                                                                                                                                                                                 |
| Alarm Tones:                    | 1) Continuous tone (990 Hz) 2) Slow Whoop (300 to 1200Hz, 3s sweep 0.5s silence - Dutch Fire Tone) 3) Dual tone (990 / 650 @ 2Hz) 4) Pulsed tone (990 @ 1Hz) 5) Sweep (1200 to 500Hz @ 1Hz – DIN Tone) |
| Strobe Flash Rate               | 1Hz (all tones)                                                                                                                                                                                        |
| Flash Colour                    | Red                                                                                                                                                                                                    |
| Sound Output Volume (typical)   | High 100 ± 3 dB(A) Low 90 ± 3 dB(A)                                                                                                                                                                    |
| Dimensions H x W x D mm         | 109 x 109 x 95                                                                                                                                                                                         |
| IP Rating                       | 42                                                                                                                                                                                                     |

Order Codes and Options

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| 20-VLS100AV-ADV : | AV Wall Sounder Beacon - No Longer Available            |
| 20-VWLS100AV-ADV: | AV Wall Sounder Beacon Waterproof - No Longer Available |

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