Advanced

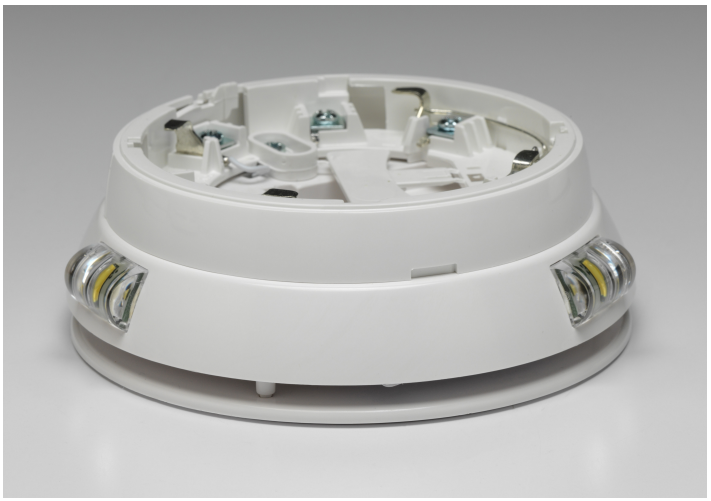
Axis EN

Intelligent Sounder Beacon Base

The Intelligent Sounder Beacon Base is a low profile base sounder with a combined 360° visual indicator. By utilising a fully digital communication protocol, reliable and fast operation is achieved even when employing the impressive 240 device loop capacity.

Once installed onto a compatible loop, the device is fully addressable and benefits from an extensive range of intelligent functionality, including sounder synchronisation. The unit's integral detector base has easy access for loop cabling and allows for the connection of both the sounder and associated detector via a single set of cable terminations. In conjunction with the acoustic signal, the sounder also emits a white optical alarm signal.

This sounder beacon base is compatible with Axis-OP, Axis-OH, Axis-HT, Axis-OPX, Axis-OHX and Axis-HTX detectors.



Features

- 32 programmable tones
- Compatible with standard remote activation
- Easy installation and cabling
- Low profile design
- Low current consumption
- Fully intelligent
- Built-in loop isolators
- 360 degree visibility of VAD when activated
- Synchronised sounder
- Adjustable volume output
- Auto-addressable via compatible panels
- Programmable via device programming tool

Standards and Approvals

- EN54-3:2001 +A1:2002 +A2:2006
- EN54-23: 2010
- Approved by IMQ and certified by the UAE Civil Defence

Specification

Voltage range	From 16 to 40 Vdc (typically 24 Vdc)
Max load current @ 40 Vdc applied, high volume selected	13 mA
Max load current @ 24 Vdc applied, high volume selected	21 mA
Max load current @ 16 Vdc applied, high volume selected	32 mA
Acoustic output frequency range	From 440 Hz - 2900 Hz
Maximum acoustic intensity	92.6 dB(A)
VAD's signal frequency	0.5 Hz
VAD typical flash coverage set to high power	C 3 - 14.2 and O 4.6 - 14.2
VAD typical flash coverage set to low power	C 3 - 9.2

VAD's signal colour	White
Operating temperature range	-10°C to +55°C
IP	21C
Dimensions (W x D)	141.4 mm x 66 mm
Weight	210 g
Maximum humidity (non condensing)	95% RH
Maximum number of loop addresses	240

Order Codes and Options

Axis-SV2MB	Intelligent Sounder Beacon Base (Plus)

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