

FF Data Sheet | Synchronised Sounder & VAD Base

FWSV2MB

Addressable Synchronised Sounder & VAD Base

Loop Powered and addressed from the detector sub address.

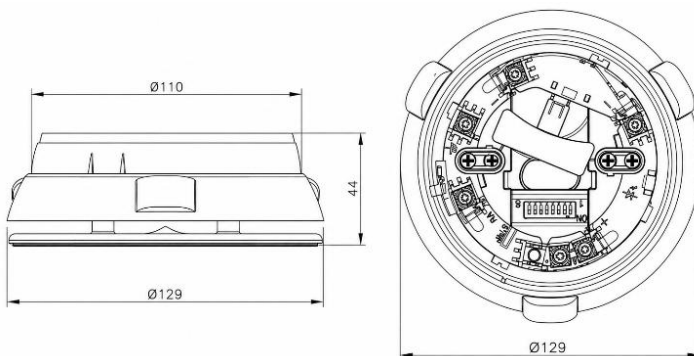
The FWSV2MB's are Digital Distributed Intelligence combined VAD and sounder bases that are addressed from the host detector's sub address.

Up to 32 different tones can be selected and 2 different tones can be programmed to operate according to the cause and effect required from any input. There are also 2 choices of VAD flash colour, red or white.

They are a low-profile device that benefits from an extensive range of functionality, including VAD and sounder synchronisation. The 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.

These devices are characterised by an aesthetically pleasing low profile and are specifically designed for Fusion AU-5000 control panels.

Diagram:



Key Features

- Up to 32 tones can be selected
- A primary and secondary tone can be selected to operate by logic from the CIE
- Utilises Fusion AU Digital Distributed Intelligence protocol with high noise rejection
- Bi-directional short circuit isolators for ease of design and fault finding
- Synchronised sounder and VAD
- Adjustable volume output from the Axis CIE
- Utilises the sub address of the host detector allowing more devices per loop
- Compatible with all Axis detectors
- Includes device identification tab
- Easy central cable entry
- Open style mounting base offers easy wiring and low-pressure locking



Specifications

Acoustic output frequency range	440 - 2900 MHz
IP rating	21C
Max acoustic intensity	92.6dBA (tones 1-4 only)
Number of Tones	32 via dip switch Volume adjustment via dip switch
Typical VAD coverage	3 - 10 (high power)
Dimensions	129 mm x 44 mm
Weight	210g
Operating Temperature	-40C to +70C
Max humidity (non-condensing)	95% RH

Certification & Approval

AS7240.3	Sounders
AS7240.13	Compatibility of Components
AS7240.23	Visual Alarm Devices
CertMark	Certificate Number PC10065

Part Numbers & Options

FWS2AMB	Sub Address VAD and Sounder Base - White Flash, Synchronised
FWSV2MB/RF	Sub Address VAD and Sounder Base - Red Flash, Synchronised
FWSV2AMB	Sub Address VAD and Sounder Base -White Flash, Non-Synchronised
FWSV2AMB/RF	Addressable VAD and Sounder Base - Red Flash, Non-Synchronised