



Addressable Sounder Beacon

Addressable – Devices

Part No. EV-AV2 Base

www.illuminoignis.co.uk

Product Details

The EV-AV2 provides a simple and highly flexible solution to meeting the DDA requirements by providing both sound and flashing light to alert occupants to a fire. Available as both integral base or low profile wall mounting version. The Base version has a fully integrated detector base.



Key Features

- Combined Sounder and Beacon with Integral Base
- Evolution FSK protocol
- EEPROM Addressed (Programmer)

All wiring must conform to the current edition of IEE Wiring regulations and BS5839 Part 1

All loop Cable Screens shall be connected together, but must be Isolated from Ground. Cable Screens shall be connected to Earth Ground within the Control Panel ONLY.

Technical Specifications

Sounder Device	Piezo
Sounder Output	73 to 88 dB(A) @ 90°/1 metre
Sounder Tones	12 Tones DIP Switch select
Beacon Device	2 x High Power Light Emitting Diode
Operating Voltage	24V d.c. to 38V d.c.
System Voltage	35V d.c.
Quiescent Current	200µA
Operating Current	9.5mA (Default Beacon Low) 14mA (Beacon High)
Operating Temperature	– 10°C to + 55°C
Storage Temperature	– 25°C to + 70°C
Relative Humidity	≤ RH95% non-condensing.
I.P. Protection Rating	IP21C
Addressing Method	Soft addressing, Non-Volatile EEPROM.
Material	ABS
Dimensions	Ø 115mm x 37.6mm
Mass	200g



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