



EF-EN-SBB

**INTELLIGENT SOUNDER
BEACON BASE**



CPR **CE**



Features

- EN54-3 Certified, LPCB approved
- Strobe synchronization capability
- Polarity-insensitive connection
- Electronic addressing
- Supports all EKAVIS intelligent detectors
- Panel-controlled multiple tone selection
- Energy-efficient LED strobe technology
- Loop-powered operation

Description

EKAVIS EF-EN-SBB is an intelligent loop-powered Sounder Beacon Base designed to provide dependable audible and visual notification in diverse environments. Engineered for superior performance and reliability, it integrates a high-output sounder with high-intensity LED beacon to ensure clear and effective occupant alerting under all operating conditions. Its compact, modular architecture allows EKAVIS intelligent detectors to be directly mounted onto the base, simplifying installation, reducing wiring complexity and enhancing overall system efficiency.

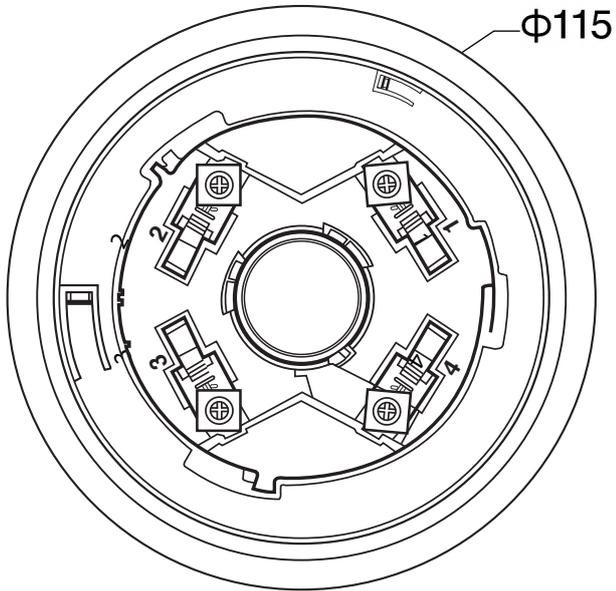
EKAVIS EF-EN-SBB features optimized power consumption, synchronized audible-visual signalling and multiple selectable tones that can be configured directly from the control panel for maximum flexibility. Built to meet the demanding requirements of modern life-safety systems, it ensures seamless compatibility with EKAVIS intelligent detectors and control panels. The result is a robust, versatile and maintenance-friendly solution suitable for use in all types of buildings and environments, ensuring reliable performance wherever effective fire notification is required.

Technical Specification

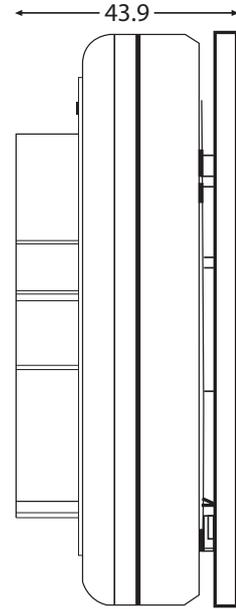
Standard	EN54-3
Operating Voltage	24V (20V~28V)
Standby Current	<0.3mA
Alarm Current	< 8mA
Sound Output	≥100dB(A)@ 1m
Tones (set by panel)	Continuous 910Hz Pulsed 910 / 0Hz pulse 1Hz Two tone 610 / 910Hz @ 1Hz cycle Slow-whoop 500-1200Hz in 3.5 seconds / 0.5secs gap
Flash Color	Red
Programming Mode	Electronically addressed
Address Range	One address within 1~324
Wiring	Polarity-insensitive two-wire
Operating Temperature	-15°C to +60°C
Humidity	≤95% (non-condensing)
Enclosure	PC+ABS
Dimension	φ115mm×~ 44mm (with Bracket)
IP Rating	IP21C
Approximate Weight	196 g (with base)



Appearance and Dimensions(mm)



Front



Side

Ordering Information

EF-EN-SBB

Addressable Sounder Beacon Base

EKA

VIS LIMITED

71-75 Shelton Street, Covent Garden,
London-WC2H9JQ
United Kingdom
E - info@ekavis.com

