

DATASHEET

CONVENTIONAL WALL SOUNDER VAD (RED)

HFC-SBR-23-03

The HFC-SBR-23-03 Conventional Wall Sounder VAD forms the core of our EN54-23 modular visual alarm device (VAD) range. The unit can either be used as a standalone conventional device or as an intelligent unit by the addition of a wired module (HFI-SIM-01) or wireless module (HFW-SIM-01). All devices are weather proof therefore this combined with the modular approach means the majority of applications can be achieved with very few stock components. The unit is equipped with 3 levels of volume adjustment, high output LED beacon and 32 recognised tones which can be set via the control equipment or locally at the sounder.

Note: Also available in white

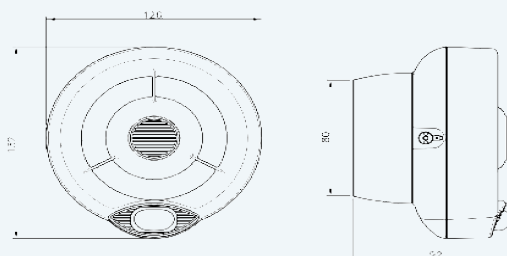


KEY FEATURES

- Flexible modular design
- 5 year product warranty
- 3rd party approval to EN54-3 (Type B) and EN54-23
- 32 Tone Settings
- Two stage alarm capability
- Weatherproof as standard
- Easy to install
- Silent sounders setting for beacon only use
- Microphone self test facility
- Robust & high reliability

Note: Functionality is dependant on the control equipment and module selection

TECHNICAL INFORMATION



TECHNICAL SPECIFICATION

Power supply voltage range	15Vdc – 40Vdc
Activated current load (High Vol.)	11-25 mA at 24 Vdc
Acoustic Frequency range	400-2900 Hz
Maximum acoustic Output	100 dB(A) @ 1m
Visual Alarm Device Frequency	0.5 Hz or 1 Hz
EN54-23 Classification	W-2.5-7
Temperature range (no icing)	-10°C to +55°C
Unit weight (inc Back box)	290g
Max humidity (non condensing)	95% RH
Ingress Protection	Designed to meet IP 65

Note: Certified device performance may vary depending on the approval body.

STANDARDS & APPROVALS

BS EN 54-3:
Fire Alarm Device,
Sounders
BS EN 54-23:
Fire Alarm Devices,
Visual Alarm Devices



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