

DATASHEET

CONVENTIONAL WALL SOUNDER VAD (WHITE) HFC-SBW-23-03



The HFC-SBW-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). 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 red

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
- Easy to install
- Silent sounders setting for beacon only use
- Microphone self test facility
- Robust & high reliability

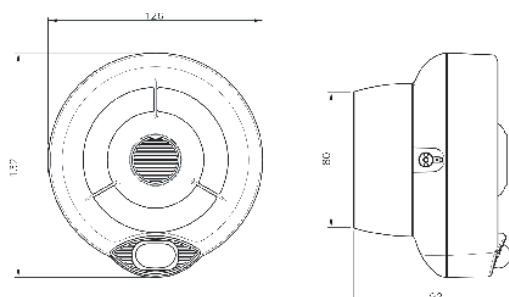
Note: Functionality is dependant on the control equipment and module selection

TECHNICAL 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	33C

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

TECHNICAL INFORMATION



STANDARDS & APPROVALS

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

