Hi-Output Wall Voice Sounder VAD (deep base)

Part No. BF447A/CX/DR

Overview

- Superb sound intelligibility.
- Includes three selectable voice message pairs.
- Provides 'W-2.4-8.2' light distribution when wall mounted (min 0.4 lux over a 2.4m x 8.2m cuboid area using the same lens and electronics as our EN54-23, 3 & 17 certified wall sounder VAD).
- Onboard short-circuit loop isolator.
- 550µA quiescent current.
- 19.5mA alarm current @24V DC (VAD lit, voice sounder on max).
- Group addressing facility allows multiple devices to be operated simultaneously.
- 7 selectable volume levels and up to 15 selectable tone pairs.
- IP33C (Type B) rated.

Technical Specifications

Protocol/compatibility	Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels.
Application/operation	Designed to be wall mounted. Indoor areas only.
VAD category & coverage	W-2.4-8.2.
Flash rate & colour	0.5Hz / White.
Supply/operating voltage	17 to 28V DC (Sounder); 21 to 28V DC (Sounder/VAD).
Quiescent current	550µA @ 24 VDC.
Nominal SPL (Sound Pressure Level)	89 dB(A) @ 1 m
Alarm current	19.5mA (VAD lit, Voice Sounder on max).
Indicators	Polling (green LED) & Short Circuit Isolator Active (amber LED).
Product dimensions (mm)	114mm diameter x 131mm deep.
IP Rating	IP33C (Type B).

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Weight	315g.
Operating conditions/temperature	-10ºC to +55ºC. Max. 95% RH (Non-condensing).
Notes	Includes the same lens and electronics as our EN54-23, 3 & 17 certified Wall Sounder VAD.

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