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 wallmounted (min 0.4 lux over a 2.4m x 8.2mcuboidarea 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)	TBC. See tab below for Voice Message selection options and audio preview files.
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

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IP Rating	IP33C (Type B).
Weight	315g.
Operating conditions/temperature	-10°C to +55°C. 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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