

Compact 91dB (A) Ceiling Sounder

Part No. **BF450A/CX/SW**



Overview

Third-party certified to EN54-3 (Sounders) and 17 (Isolators) by Intertek.

Impressive 91dB(A) sound output @ 1m.

Onboard short-circuit loop isolator.

550µA quiescent current.

5mA alarm current @24V DC (VAD lit, sounder on max).

Group addressing facility allows multiple devices to be operated simultaneously.

7 selectable volume levels and up to 15 selectable tone pairs.

IP21C rated.

Technical Specifications

Approvals/certifications	Certified to EN54-3 & 17 by Intertek (0359-CPR-00446).
Protocol/compatibility	Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels.
Application/operation	Suitable for wall or ceiling mounting.
Supply/operating voltage	17 to 28V DC
Quiescent current	550µA @ 24 VDC.
Nominal SPL (Sound Pressure Level)	91dB(A) when set to tone 1.
Alarm current	5mA (sounder on max).
Indicators	Polling (green LED) & Short Circuit Isolator Active (amber LED).
Product dimensions (mm)	102mm diameter x 58mm deep.
Construction & finish	White
IP Rating	IP21C (Type A).
Weight	160g.



Operating conditions/temperature

-10°C to +55°C. Max. 95% RH (Non-condensing).



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