Addressable 96dB(A) Base Sounder
Part No. BF431A/CX/W

Overview

- Third-party certified to EN54-3 (Sounders) and 17 (Isolators) by the LPCB.
- Impressive 96dB(A) sound output @ 1m.
- Supplied with a BF431QCP quick connect plate and detector spur wires.
- Onboard short-circuit loop isolator.
- 550µA quiescent current.
- 5mA alarm current @24V DC (Sounder on max).
- Group addressing facility allows multiple devices to be operated simultaneously.
- 7 selectable volume levels and up to 15 selectable tone pairs.
- Optional BF330CTLIDW white or BF330CTLIDR red cap available for stand-alone use.
- IP21C rated.

More Information

Technical Specifications

Approvals/certifications	Certified to EN54-3 and 17 by the LPCB.
Protocol/compatibility	Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels.
Application/operation	Designed to be ceiling mounted – either stand-alone with a red or white cap or as part of a stacked Sounder/Detector Base combination.
VAD category & coverage	N/A.

Flash rate & colour	N/A.
Supply/operating voltage	17 to 28V DC.
Quiescent current	550µA @ 24 VDC.
Nominal SPL (Sound Pressure Level)	96dB(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)	122mm diameter x 46mm deep (not including optional XP95/Discovery detector and base).
IP Rating	IP21C (Type A).
Weight	170g.
Operating conditions/temperature	-10ºC to +55ºC. Max. 95% RH (Non-condensing).