



## **BF430A/CX/DR**

Hi-Output 103dB(A) Wall Sounder (deep base)



## **Overview**

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

Impressive 103dB(A) sound output @ 1m.

Onboard short-circuit loop isolator.

550 $\mu$ A 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.

IP33C (Type A) rated.

# Technical Specifications

---

<b>Approvals/certifications</b>	Certified to EN54-3 & 17 by the LPCB (0832-CPR-F0943).
<b>Protocol/compatibility</b>	Compatible with C-TEC's XFP/ZFP XP95/Discovery Addressable Fire Panels.
<b>Application/operation</b>	Designed to be wall mounted. IP33C rated and suitable for use outdoors (note an IP65 rated Sounder VAD version is also available).
<b>VAD category &amp; coverage</b>	n/a
<b>Flash rate &amp; colour</b>	n/a
<b>Supply/operating voltage</b>	17 to 28V DC
<b>Quiescent current</b>	550µA @ 24 VDC.
<b>Nominal SPL (Sound Pressure Level)</b>	103dB(A) when set to tone 1.
<b>Alarm current</b>	5mA (Sounder on max).
<b>Indicators</b>	Polling (green LED) & Short Circuit Isolator Active (amber LED).
<b>Product dimensions (mm)</b>	114mm diameter x 131mm deep.
<b>IP Rating</b>	IP33C (Type A).
<b>Weight</b>	300g.
<b>Operating conditions/temperature</b>	-10°C to +55°C. Max. 95% RH (Non-condensing).

---

Datasheet generated from <https://www.electrika.com> last updated Thursday, January 31, 2019 5:33:40 PM