

# SOUNDERS & BEACONS (VADS)



Base Sounder  
Part Number **CON431A/CX/W**  
(pictured with head & base)



## 96DB(A) BASE SOUNDER, CON431A/CX/W

- Third-party certified to EN54-3 (Sounder) & 17 (Isolator)
- Impressive 96dB(A) sound output @ 1m
- Onboard short-circuit loop isolator
- Group addressing facility allows multiple devices to operate simultaneously
- Ideal for mounting under ContextPlus detectors in corridors, stairwells & open spaces
- Suitable for use with DIL Switch & XPERT Card detectors
- Optional BF330CTLIDW cap available for stand-alone use
- 5mA alarm current @24VDC
- 550uA quiescent current
- 112mm diameter, 46mm deep (base only). IP21C (Type A) rated

*Optional Voice Sounder version also available - order code BF454A/CX/W*



Base Sounder & Beacon  
Part Number **CON456A/CX/W**  
(pictured with head & base)

## COMBINED 96DB(A) BASE SOUNDER & BEACON, CON456A/CX/W

- Third-party certified to EN54-3 (Sounder), 17 (Isolator) & 23 (VAD)
- Impressive 96dB(A) sound output @ 1m
- C-3-8 light distribution with twin LEDs for consistent coverage
- Onboard short-circuit loop isolator
- Group addressing facility allows multiple devices to operate simultaneously
- Ideal for mounting under ContextPlus detectors in corridors, stairwells & open spaces
- Suitable for use with DIL Switch & XPERTCard detectors
- Optional BF330CTLIDW cap available for stand-alone use
- 14mA alarm current @24VDC
- 550uA quiescent current
- 112mm diameter, 46mm deep (base only). IP21C (Type A) rated

*Optional Voice Sounder version also available - order code BF457A/CX/W*



Compact Wall/Ceiling Sounder  
Part Number **CON450/CX/SR**



## COMPACT 91DB(A) WALL/CEILING SOUNDER, CON450A/CX/SR

- Third-party certified to EN54-3 (Sounder) & 17 (Isolator)
- Impressive 91dB(A) sound output @ 1m.
- Onboard short-circuit loop isolator
- Group addressing facility allows multiple devices to operate simultaneously
- 5mA alarm current @24V DC (sounder on max).
- 550uA quiescent current
- 102mm diameter, 63mm deep. IP21C (Type A) rated.



Compact Beacon  
Part Number **CON451A/CX/SR**  
Part Number **CON458A/CX/SR**



## COMBINED 91DB(A) WALL/CEILING SOUNDER & BEACON, CON451A/CX/SR

- Third-party certified to EN54-3 (Sounder), 17 (Isolator) & 23 (VAD)
- Impressive 91dB(A) sound output @ 1m.
- C-3-8 light distribution (on ceiling)
- W-3-2.1 light distribution (on wall)
- Onboard short-circuit loop isolator.
- Group addressing facility allows multiple devices to operate simultaneously
- 14mA alarm current @24V DC (VAD lit, sounder on max).
- 550uA quiescent current
- 102mm diameter, 63mm deep. IP21C (Type A) rated.

## COMPACT BEACON ONLY, CON458A/CX/SR

- Third-party certified to 17 (Isolator) & 23 (VAD)
- C-3-8 light distribution (on ceiling)
- W-3-2.1 light distribution (on wall)
- 10mA alarm current @24VDC (VAD lit)
- 550uA quiescent current
- 102mm diameter, 63mm deep. IP21C (Type A) rated

# SOUNDERS & BEACONS (VADS)



Hi-Output Wall Beacon/Sounder  
Part Number CON433A/CX/DR

## Hi-Output Wall Beacon c/w 103dB(A) Sounder (deep base), CON433A/CX/DR

- Third-party certified to EN54-3 (Sounders), EN54-23 (VADs) and 17 (Isolators) by the LPCB.
- Provides 'W-2.4-8.2' light distribution when wall mounted (min 0.4 lux over a 2.4m x8.2m cuboid area).
- Impressive 103dB(A) sound output @ 1m.
- Onboard short-circuit loop isolator.
- 550µA quiescent current.
- 14mA 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.
- IP33C (Type B) rated.



Hi-Output Wall Sounder  
Part Number CON430A/CX/DR

## Hi-Output 103dB(A) Wall Sounder (deep base), CON430A/CX/DR

- Third-party certified to EN54-3 (Sounders) and 17 (Isolators) by the LPCB.
- Impressive 103dB(A) sound output @ 1m.
- 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.
- IP33C (Type A) rated.



Hi-Output Wall Beacon/Sounder  
Part Number CON433A/CX/DR/65

## Hi-Output Wall Beacon c/w 103dB(A) Sounder, IP65, CON433A/CX/DR/65

- Powerful 103dB(A) sound output @ 1m
- W-2.4-8.2 light distribution
- Weather resistant to IP65
- Onboard short-circuit loop isolator.
- Group addressing facility allows multiple devices to operate simultaneously
- 14mA alarm current @24V DC
- 550uA quiescent current
- 114mm diameter, 132mm deep



Hi-Output Wall Sounder  
Part Number CON430A/CX/DR/65

## Hi-Output 103dB(A) Wall Sounder, IP65, CON430A/CX/DR/65

- 103dB(A) sound output @ 1m
- Weather resistant to IP65
- Onboard short-circuit loop isolator.
- Group addressing facility allows multiple devices to operate simultaneously
- 5mA alarm current @24VDC
- 7 selectable volume levels
- Up to 15 selectable tone pairs
- 550uA quiescent current
- 114mm diameter, 132mm deep