



# ACTIV



## Conventional Sounders & Visual Alarm Devices

- ▶ Manufactured by C-TEC in the UK
- ▶ Certified to EN54-3 & 23 by the LPCB
- ▶ Impressive sound output
- ▶ Low alarm current
- ▶ 31 selectable tone pairs
- ▶ High & low volume settings
- ▶ Two flash rates (0.5/1Hz)
- ▶ Ceiling, Wall & Open Class VAD variants
- ▶ Suitable for use with most conventional fire panels
- ▶ Excellent discounts for quantity orders



*You're safe with C-TEC*





**ActiV C-3-8.5  
Base VAD  
c/w 96dB(A) Sounder**

Certified to EN54-3 & 23  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
Supplied with a quick connect plate and detector spur wires  
Optional white & red caps  
IP21C (Type A) rated  
Suitable for use with most makes of conventional fire detector

**BF456C/CC/W**



**ActiV O-R-3-2.5-17  
Base VAD  
c/w 96dB(A) Sounder**

Certified to EN54-3 & 23  
Ideal for use in corridors  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
Supplied with a quick connect plate and detector spur wires  
Optional white & red caps  
IP21C (Type A) rated  
Suitable for use with most makes of conventional fire detector

**BF432C/CC/W**



**ActiV 96dB(A)  
Base Sounder**

Certified to EN54-3  
Alarm Current at 30Vdc = 5.5mA  
Alarm Current at 18Vdc = 3.8mA  
Supplied with a quick connect plate and detector spur wires  
Optional white & red caps  
IP21C (Type A) rated  
Suitable for use with most makes of conventional fire detector

**BF431C/CC/W**



**ActiV Hi-Output W-2.75-9  
Wall VAD c/w 100dB(A)  
Sounder (shallow base)**

Certified to EN54-3 & 23  
Also rated as a W-4-4 VAD  
100dB(A) sound output @ 1m  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
IP21C (Type A) rated

**BF433C/CC/SR**



**ActiV Hi-Output W-2.75-9  
Wall VAD c/w 100dB(A)  
Sounder (deep base)**

Certified to EN54-3 & 23  
Also rated as a W-4-4 VAD  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
IP33C (Type B) rated  
IP55 weatherproof version also available (order code BF433C/CC/DR/65)

**BF433C/CC/DR**



**ActiV Hi-Output 100dB(A)  
Wall Sounder  
(shallow base)**

Certified to EN54-3  
Alarm Current at 30Vdc = 5.5mA  
Alarm Current at 18Vdc = 3.8mA  
IP21C (Type A) rated

**BF430C/CC/SR**



**ActiV Hi-Output 100dB(A)  
Wall Sounder  
(deep base)**

Certified to EN54-3  
Alarm Current at 30Vdc = 5.5mA  
Alarm Current at 18Vdc = 3.8mA  
IP33C (Type B) rated  
IP55 weatherproof version also available (order code BF430C/CC/DR/65)

**BF430C/CC/DR**



**ActiV C-3-8.5  
Base VAD  
c/w 96dB(A) Sounder**

Certified to EN54-3 & 23  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
Supplied with a quick connect plate and detector spur wires  
Optional white & red caps  
IP21C (Type A) rated  
Suitable for use with most makes of conventional fire detector

**BF456C/CC/W**



**ActiV O-R-3-2.5-17  
Base VAD  
c/w 96dB(A) Sounder**

Certified to EN54-3 & 23  
Ideal for use in corridors  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
Supplied with a quick connect plate and detector spur wires  
Optional white & red caps  
IP21C (Type A) rated  
Suitable for use with most makes of conventional fire detector

**BF432C/CC/W**



**ActiV 96dB(A)  
Base Sounder**

Certified to EN54-3  
Alarm Current at 30Vdc = 5.5mA  
Alarm Current at 18Vdc = 3.8mA  
Supplied with a quick connect plate and detector spur wires  
Optional white & red caps  
IP21C (Type A) rated  
Suitable for use with most makes of conventional fire detector

**BF431C/CC/W**



**ActiV Hi-Output W-2.75-9  
Wall VAD c/w 100dB(A)  
Sounder (shallow base)**

Certified to EN54-3 & 23  
Also rated as a W-4-4 VAD  
100dB(A) sound output @ 1m  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
IP21C (Type A) rated

**BF433C/CC/SR**



**ActiV Hi-Output W-2.75-9  
Wall VAD c/w 100dB(A)  
Sounder (deep base)**

Certified to EN54-3 & 23  
Also rated as a W-4-4 VAD  
Alarm Current at 30Vdc = 12.2mA (0.5Hz) or 19.5mA (1Hz)  
Alarm Current at 18Vdc = 14.5mA (0.5Hz) or 25mA (1Hz)  
IP33C (Type B) rated  
IP55 weatherproof version also available (order code BF433C/CC/DR/65)

**BF433C/CC/DR**



**ActiV Hi-Output 100dB(A)  
Wall Sounder  
(shallow base)**

Certified to EN54-3  
Alarm Current at 30Vdc = 5.5mA  
Alarm Current at 18Vdc = 3.8mA  
IP21C (Type A) rated

**BF430C/CC/SR**



**ActiV Hi-Output 100dB(A)  
Wall Sounder  
(deep base)**

Certified to EN54-3  
Alarm Current at 30Vdc = 5.5mA  
Alarm Current at 18Vdc = 3.8mA  
IP33C (Type B) rated  
IP55 weatherproof version also available (order code BF430C/CC/DR/65)

**BF430C/CC/DR**

# Key features



- ▶ Certified to EN54-3 and 23 by the LPCB
- ▶ Sounder VAD and Sounder Only variants
- ▶ 31 selectable primary and secondary tone pairs
- ▶ Two volume levels (high and low)
- ▶ Two flash rates (0.5/1Hz)
- ▶ Low alarm current - only 19.5mA @ 30Vdc on Sounder VAD variants and 5.5mA @ 30Vdc on Sounder only variants
- ▶ 18-30Vdc operating voltage
- ▶ Impressive 96dB(A) or 100dB(A) sound output (dependent on model)
- ▶ C-TEC designed lenses provide powerful light output
- ▶ IP21C, IP33C and IP55 versions
- ▶ Compatible with C-TEC's CFP, FP, MFP & EP203 conventional fire panels and most other makes (testing on other panels recommended before use)
- ▶ Excellent discounts for quantity orders
- ▶ Manufactured in the UK at C-TEC's LPCB, VdS, Intertek and BSI inspected headquarters
- ▶ Voice Sounder VAD variants with exactly the same electronics and lenses also available - visit our website for details
- ▶ NCP-27 Conduit adaptor boxes (pictured right) also available to simplify installation



**ASK ABOUT OUR ACTIV RANGE OF CONVENTIONAL FIRE DETECTORS**