



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
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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

E&OE. Approved Document No.DML0547900 Rev 1. Our ActiV Sounder & VAD approval certificates can be viewed at www.c-tec.com

