Bases

We stock a variety of bases, providing a wide functionality for different situations. The standard base (CAB300) provides a foundation for our addressable sensors. The range of bases also includes capability for additional sounder and sounder beacon operation. Both our sounder base (CAS380) and VAD sounder beacon base (CASBB394) can be used as standalone devices when fitted with our cover plate (CASC).

Standard base CAB300



Typical applications:

General use product, recommended for use in all environments

Sounder base CAS380



Typical applications:

Areas of limited extent, where lower output volume is required

Areas with limited cable space

Concrete ceilings, to save cabling

Sounder beacon base CASBB394 (CASBB384)



Typical applications:

The CASBB394 is an EN54-23 certified Visual Alarm Device (VAD) sounder beacon base.

It is compatible with the Eaton range of intelligent addressable sensors and can also be used as a dedicated discreet standalone device

(The CASBB384 sounder beacon base is also available for indication purposes, where EN 54-23 is not a requirement.)

Sounder base with cover CAS380 + CASC



Typical applications:

Optional cover plate can be used to enable the sounder to operate as a dedicated discreet stand alone device



VAD sounder beacon base shown with optical sensor

Features

	CAB300	CAS380	CASBB384	CASBB394
First fix base	✓	✓	✓	✓
Loop integrity switch	✓	✓	✓	✓
Multiple cable entry points	✓	×	×	×
Selectable tones	*	✓	✓	✓





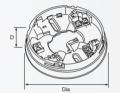


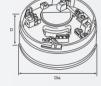
Performance

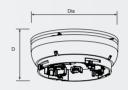
	CAS380	CASBB394
Sound output		
Low volume	84dB at < 4mA	77dB at < 6.6mA
Medium volume	92dB at < 8mA	89dB at < 8mA
High volume	95dB at < 12mA	90dB at < 9mA
Flash rate	n/a	O.5 Hz flash*

^{*}Polar dispersion infromation available on datasheet

Dimensions







Standard base

Sounder base

Sounder beacon base

Description	Diameter (mm)	Depth (mm)
Standard base	104	22
Sounder base	102	40
Sounder beacon base	115	44



Description	Code
Standard base	CAB300
Sounder base	CAS380
VAD sounder beacon base	CASBB394
Sounder beacon base	CASBB384
Cover plate (pack of 5)	CASC
Bell tone sounder base	CAS380B
Australian sounder base*	CAS380AU*
Addressable relay base	MAB800R
Base shroud	BAR3000

^{*} Only for Australian market

