

Chubb Warning Devices

Fire Systems

Prevent Fire | Detect Fire | Contain Fire | Escape Fire

Product

Audible and Visual Warning Devices



System Benefits

Chubb audible and visual warning devices provide a comprehensive range of high quality, high performance products for use within today's advanced technology fire safety systems.

- Designed to meet aesthetic and practical requirements
- Compliance with relevant standards
- Proven reliability
- High sound output
- Adjustable sounder volume control as standard
- Low current consumption

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Products

Fire Bell

The conventional bell sounder is suitable for any internal and external applications, is highly reliable and provides a loud, penetrating warning.

Sonos Sounder

Sonos sounders have an aesthetically pleasing appearance that can be installed to blend with the building interior. A choice of easily selected sounder tones is available. Provides a high degree of protection against environmental conditions.

Sonos Base Sounder

Developed with a mounting platform which will fit underneath a smoke detector. Separate sounder cables may therefore be unnecessary, reducing the overall cost and visual impact.

Xenon Warning Beacon

The beacon emits a powerful light source and can be simply connected into supplementary sounder circuits. Ideal for applications where there is a high background noise level.

Sonos Sounder Beacon

Combines the Sonos led beacon and Sonos sounder. Suitable for internal or external applications where a combination of both high sound output and visual indication is required.

Audio Visual Unit

Where attention needs to be gained quickly this unit provides intermittent flashing visual LED's and an internal audible buzzer.

Technical Data

Audible Warning Devices

	Fire Bell		Fire Bell (Weatherproof)		Sonos Sounder Base	Sonos Sounder	
	6" Gong	8" Gong	6" Gong	8" Gong		Shallow Base	Deep Base
Power							
Supply Voltage (vdc)	20 - 27		20 - 27		17 - 60	8 - 35	
Current Consumption (mA)	11	17	12	25	7	17	
Environment							
Temperature Range (°C)	-10 to +55		-10 to +55		-10 to +55	-25 to +70	
IP Rating	IP40		IP65		IP54	IP54	IP65
Humidity Range (%)	45 - 85		45 - 85		0 - 93	0 - 93	
Physical							
Dimensions (mm)	150 dia x 53 deep	200dia x 53 deep	150dia x 64 deep	200dia x 64 deep	114dia x 35 deep	100dia x 81 deep	97dia x 104 deep
Weight (Kg)	0.4	0.5	0.8	1.6	0.12	0.21	0.25
Sound Output dB(A)	95 @ 1m		95 @ 1m		95 @ 1m	98 @ 1m	
Part Numbers	F3590004N (6 inch) F850681N (8 inch)		F3590005N (6 inch) F850682N (8 inch)		F850202N (White) F850306N (Cream)	F850285N (Red) F850284N (White)	F850206N (Red) F850203N (White)

Audible & Visual Warning Devices

	Sonos Sounder Beacon		Audio Visual Unit	Sonos Beacon (Shallow Base)	Xenon Beacon (Large)
	Shallow Base	Deep Base			
Power					
Supply Voltage (vdc)	18 - 30		24 - 28	17 - 60	10 - 33
Current Consumption (mA)	21		25	4	750
Environment					
Temperature Range (°C)	-25 to +70		0 to +70	-25 to +70	-20 to +50
IP Rating	IP54	IP65	IP40	IP54	IP65
Humidity Range (%)	0 - 93		0 - 95	0 - 93	0 - 95
Physical					
Dimensions (mm)	100 dia x 81 deep	97 dia x 104 deep	127H x 127W x 50D	100 dia x 81 deep	148 dia x 120 deep
Weight (Kg)	0.22	0.26	0.5	0.21	0.4
Sound Output dB(A)	98 @ 1m		60 @ 1m	N/A	N/A
Flash Rate	1/sec		N/A	1/sec	1.25/sec
Part Numbers	F850486N	F850496N	F850316N	F3951914N	F3590010N

Chubb Fire, helping you to:

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Call **0800 32 1666** or visit www.chubb.co.uk

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