

Conventional Sounder CWSO

Overview

- Designed with full range of common fixing centres
- First fix capability allows electrical continuity testing prior to device fitting
- LED technology and advanced optics provides light indications at very low current draw
- Red or amber light flash / operates on 12V and 24V system, making the range suitable for use in security applications
- Global tone set: 32 approved tones including bell tone
- Suitable for wall and ceiling mount applications
- Available in red or white body colours with red or amber lens
- Range of installation and base options, for indoor and applications up to IP65
- Approved to EN 54 - 3:2001 + A1:2002 + A2:2006



Description

Conventional Sounder is a high quality device designed to alert building occupants of an emergency. The product features a new folded horn design which provides outstanding sound output at low current draw. With its modern design, global tone set and extensive installer - friendly features, the sounder is the logical choice for specifiers, OEMs, installers and distributors

All ADEVA devices are environmentally friendly and meet the WEEE and RoHS legislative requirements, minimising end of life disposal costs, and are mechanically and electrically backwards compatible.

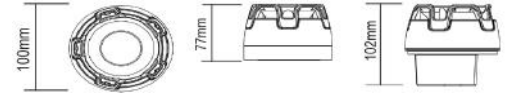
Adeva Sounder - beacon is an audible warning device. The folded horn design offers outstanding sound output with low current drain. The warning tone may be configured from a choice of 32 recognised warnings tones.

Introducing The Range

Device	Approvals	Body Colour		Installation Options		Base Options	Environmental Compliance
Sounders	EN54-3	Red	White	Standard device	First Fix	Low Profile or Deep/IP65	RoHS/ WEEE

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Architect/Engineer Specifications



Electrical Specifications

Operating Voltage Range	9 to 29VDC
Approved to EN54-3 @ 9-14 and 18-29V	
Average Current Consumption	31mA @ 29VDC (Tone 7)
Maximum Sound Output	107dB (A) @1m (Tone 23)





Environmental Specifications

Operating Temperature	-25°C to +70°C
Relative Humidity	93% ± 3% (non condensing)
Ingress Protection	P21C - low profile base IP65 - deep base

Mechanical Specifications

Body colour	Red / White
Number of Tones	32 includes a bell tone
<i>Full tone table available on website & installation manuel</i>	
Volume setting	High or medium
Cable Terminal Size	0.5 - 2.5mm ²
Metarial	Flame retardant PC/ABS
Gross Weight:Standart Device	190g (low profile) 197g (deep / IP65)
:First Fix option	200a (low profie) 207a (deep / IP65)

Out of Box Contents

ENscape Sounder Beacon	Standard Device	First Fix Option	Deep / IP 65 Option	Deep / IP 65 & First Fix Option
 Sounder beacon including selected base	✓	✓	✓	✓
 P pack (includes terminal block & continuity link)	✗	✓	✗	✓
 O Ring for IP65 Sealing	✗	✗	✓	✓
 Installation data sheet	✓	✓	✓	✓

Accessories

Low Profile Bases	Deep Bases	IP and Earthing Kits	Electrical Items
CSR – Red low profile base, pack of 5	CWR – Red deep / IP 65, pack of 5	PS 189 – Deep base gasket, pack of 5	SCO77- Terminal block, pack of 5
CSW – White low profile base, pack of 5	CWW – White deep / IP 65 base, pack of 5	PS 188 - Deep base O Ring, pack of 5	SCO78- Installer link, pack of 5
		SC076 - Earth strap, pack of 5	

Order Information

Code	Body Colour	Base Option	Install Option	Example Part No.
CWSO	RR=Red	S=Low Profile	1=Standard Device	CWSO-RR-S1
	WW=White	W=IP65/Deep	2=First Fix	CWSO-WW-W2

ADEVA LTD. Fire Alarm Systems

Guldeste Sok. No:24 Yakacik
Kartal / Istanbul / Turkey
Tel: +90 (0)216 5982800
Fax: +90(0)216 5982899
Email: info@adevafire.com
www.adevafire.com