

# Non-Addressable Audible Visual Devices

## Sounders

Honeywell's Non-Addressable 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, installers and distributors.



## FEATURES & BENEFITS

### Simple, Fast, Flexible Installation

- Modern design eliminates need for device orientation.
- Deep base option with multiple cable entries for flexible installation.
- Designed with full range of common fixing centres.
- Positive fit engagement & feedback of base with device for easy installation.

### Outstanding Performance

- Approved to EN54-3.
- Superior sound output and low current consumption.
- 32 tones all approved to EN54-3.
- Adjustable volume settings.
- Two stage sounders enable alert and alarm sequences to be set for phased evacuation.
- Synchronised sound output.

### Universal Device

- Suitable for wall and ceiling mount applications.
- Global tone set: 32 tones including a new bell tone.
- Range of installation and base options, for indoor and applications up to IP65.
- Optimised for 12V and 24V systems, making the range suitable for use in fire & security applications.

### Quality & Reliability

- Independently approved to all required standards:
  - >>Manufacturing: Construction Products Regulation (CPR)
  - >>Product performance: EN54-3.
  - >>Environmental: RoHS, WEEE
- Product range supports system approval.



# Sounders Technical Specifications

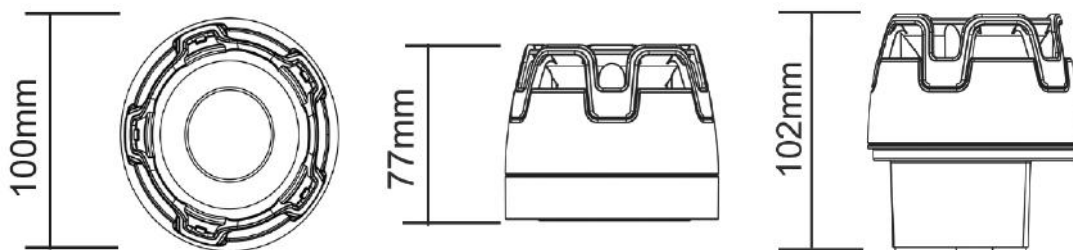
## Introducing the Range

DEVICE	APPROVALS	BODY COLOUR		BASE OPTIONS	ENVIRONMENT COMPLIANCE
Beacon	EN54-3	Red	White	Low Profile or Deep/IP65	RoHS/WEEE

## Technical Specifications

ELECTRICAL	
Operating Voltage	9 to 29VDC (Approved to EN54-3 @ 9-14V and 18-29V)
Average Current Consumption	31mA @ 29VDC (Tone 8)
Maximum Sound Output	107dB (A) @ 1m (Tone 23)
ENVIRONMENTAL	
Operating Temperature	-25°C to 70°C
Relative Humidity	93% ±3% non condensing
Ingress Protection	IP21C – low profile base IP65 – deep base
MECHANICAL	
Body Colour	Red / White
Number of Tones	32 includes a bell tone (Full tone table available on website & installation manual)
Volume Setting	High or medium
Cable Termination Size	0.5 - 2.5mm <sup>2</sup>
Material	Flame retardant PC/ABS
Gross Weight – Standard device:	(low profile) 190g (deep / IP65) 197g
Gross Weight – First Fix option:	(low profile) 200g (deep / IP65) 207g

## Dimensions



# Sounders Technical Specifications

## Wiring Options



## Accessories

LOW PROFILE BASES	DEEP BASES	IP AND EARTHING KITS
CSR – Red low profile base, pack of 5	CWR – Red deep / IP65 base, pack of 5	PS189 – Deep base gasket, pack of 5
CSW – White low profile base, pack of 5	CWR – White deep / IP65 base, pack of 5	PS188 – Deep base O Ring, pack of 5
		SC076 – Earth strap, pack of 5

PRODUCT RANGE	
CWSO-RR-S1	Red EN54-3 approved low profile wall and ceiling mount sounder. Low profile base included.
CWSO-RR-W1	Red IP65 deep base wall and ceiling mount sounder. Deep base included.
CWSO-WW-S1	White EN54-3 approved low profile wall and ceiling mount sounder. Low profile base included.

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