

# RE-25SS

## CONVENTIONAL SOUNDER CUM STROBE

### General

Sounder cum strobe is designed for fire and security applications. It gives both audio and visual indication in case of fire and emergency. The horns can be flush / ceiling mounted with /without back box. Xeon Flash tube Strobe light shall flash 60 times in a minute with 1Hz over entire operating voltage range. Sounder output dB level between 80 to 100 dB in a meter distance. Sounder cum strobe offer three different field configurable sound settings like ambulance sound, fire truck sound and police car sound.



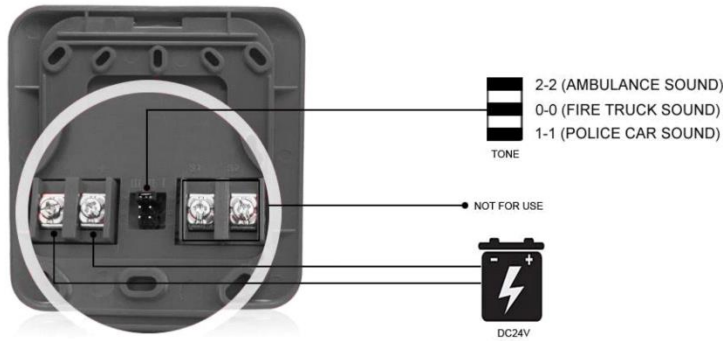
### Features

- Complies NFPA 72 standard.
- CE Certified
- RoHS compliant.
- 3 type of field configurable tone settings
- 100dB @1meter distance
- 24VDC Operating Voltage.
- Ceiling/Flush Mount
- ABS plastic material
- Low current consumption device.
- Easy to Install.
- FIRE written on front facia for easy visibility.
- Red Colour.

### Specification

	Electrical Specification
<b>Operating Voltage</b>	18 to 30V (24VDC nominal)
<b>Current</b>	≤ 100 mA
<b>Sound Level</b>	80 - 100 dB @ 1m
<b>Flashes/min</b>	60 times.
<b>Operating Temperature</b>	-10°C to 50°C / 14°F to 122°F
<b>Relative Humidity</b>	≤ 95% RH non - condensing
<b>Tone Type</b>	Ambulance Fire truck Police Car Sound
<b>Material</b>	FR ABS Plastic
<b>IP rating</b>	IP40
<b>Color</b>	Red
<b>Mount Type</b>	Surface Mount/Flush mount/Ceiling mount
<b>Dimensions</b>	(125H X 125W X 47D) mm

## Wiring Diagram



## Compatible Panels

Model	Description
<i>RE-102</i>	Conventional 2 Zone Fire Alarm Control Panel
<i>RE-104</i>	Conventional 4 Zone Fire Alarm Control Panel
<i>RE-102R</i>	Plastic Conventional 2 Zone Fire Alarm Control Panel
<i>RE-104R</i>	Plastic Conventional 4 Zone Fire Alarm Control Panel
<i>RE-2554</i>	Conventional 2 Zone Fire Alarm Control Panel
<i>RE-2558</i>	Conventional 4 Zone Fire Alarm Control Panel
<i>RE-900 Series</i>	Conventional Fire Alarm Control Panel
<i>RE-25AR</i>	Conventional 4 Zone Agent Release Control Panel
<i>AVANI</i>	Analogue addressable Fire Alarm Control panel expandable upto 4 loop
<i>AVANI XL</i>	Analogue Addressable Fire Alarm Control panel expandable upto 8 loop
<i>AVANI db</i>	Analogue Addressable Fire Alarm Control Panel expandable upto 2 Loop

## Compatible Devices

Model	Description
<i>RE-717MC</i>	Addressable Control Module

## Ordering Information

Model	Description
<i>RE-25SS</i>	Conventional Sounder / Horn cum strobe

### India

RAVEL ELECTRONICS PVT LTD.,  
150A, Electronics Industrial Estate,  
Perungudi, Chennai – 96, India.  
E-mail: [sales@ravelfire.com](mailto:sales@ravelfire.com); Web: [www.ravelfire.com](http://www.ravelfire.com)

### UAE

RAVEL DMCC,  
Unit No: G30, DMCC Business Center,  
Level No 13, AG Tower, Dubai, UAE.  
E-mail: [sales@raveldmcc.com](mailto:sales@raveldmcc.com)

### USA

RAVEL AMERICAS INC.,  
2855 NW 112<sup>th</sup> Ave ST#2 Miami,  
Doral, Florida 33172, USA.  
E-mail: [sales.us@ravelfire.com](mailto:sales.us@ravelfire.com)