

RE-626SO

CONVENTIONAL SOUNDER

General

The conventional sounder base is designed to be connected to conventional Fire Alarm Panels. And these conventional sounder bases should be connected to the compatible control panel. The RE-626SO conventional sounder base receives their power from NAC terminal of Fire alarm control panel and once fire detected in the zone circuit then NAC output turns on this sounder base. A conventional detector is mounted on the sounder base, and it receives power from zone terminal of Fire alarm control panel.

Features

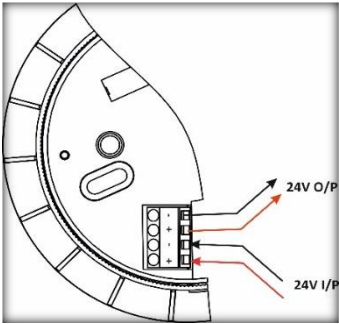
- Complies to UL464.
- Low Operating Current.
- All Tones are Synchronizable.
- The low frequency 520 Hz signal is unique, and is ideal for hotels, dormitories, and other sleeping occupancies.
- 7 Different tone selection.
- Slim and sleek.
- Sounder volume low / high facility.



Specification

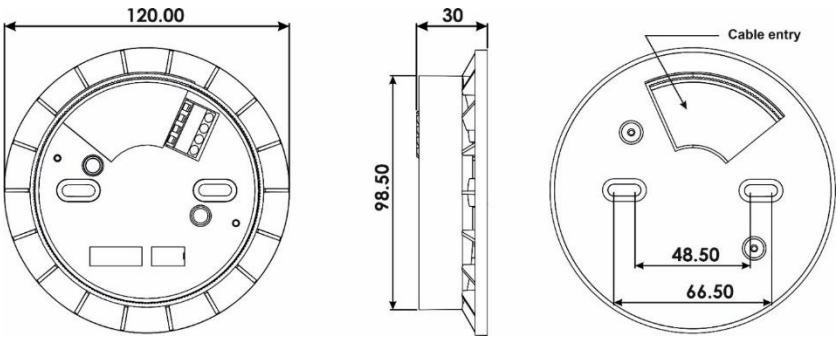
	Electrical Specification
<i>Operating Voltage</i>	Regulated 24VDC
<i>Alarm Current</i>	5 mA
<i>External Supply Voltage</i>	Regulated 24VDC
<i>Sound Level @ 24V</i>	80 db @ 3m
<i>Sounder Element</i>	Piezo Electric Type
<i>Operating Temperature</i>	0 - 49° C / 32 - 120° F
<i>Storage Temperature</i>	0 - 60° C
<i>Humidity</i>	93 ± 2% RH (non-condensing) at 32 ± 2°C / 90 ± 3°F
<i>IP rating</i>	IP 40
<i>Material</i>	FR ABS
<i>Color</i>	White
<i>Dimensions (mm)</i>	120 D x 45H
<i>Wire Size</i>	2.5Sqmm (12AWG) Max

Wiring Diagram



Connect the sounder base to the NAC terminal of a Fire Alarm Control Panel, according to the polarity. The wiring Terminal accepts solid or stranded cables up to mm².

Dimensions



Tone Selection Chart

Tone	Description
1	US Temporal 3 520Hz
2	US Temporal 3 970Hz
3	US Temporal 4 970Hz
4	US Temporal 4 520Hz
5	970Hz Continuous
6	800 to 970Hz 1sec BS Fire Tone @ 1 Hz
7	Warble Tone 800Hz for 500ms, then 1000Hz for 500ms
8	US Temporal 3 520Hz

Compatible Panel

Model	Description
RE-102	2 Zone Conventional Panel
RE-104	4 Zone Conventional Panel
RE-2554	4 Zone Conventional Panel
RE-2558	8 Zone Conventional Panel

Ordering Information

Model	Description
RE-626SO	Conventional Sounder Base – Ceiling Mount

India

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