

HOOTER ABS

MODEL NO- C-AH01

The Agni Protection Sounder (Hooter) is a modern, aesthetically designed, and highly durable audible alarm device manufactured from high-quality polymer/ABS materials in compliance with relevant IS standards. It is specifically engineered to deliver clear and effective audible notification during fire incidents or other emergency situations, ensuring immediate awareness among building occupants.

Designed for reliability and performance, the sounder produces a loud, distinctive alarm tone that enables rapid response and safe evacuation in hazardous conditions. Its robust ABS/polymer construction provides excellent mechanical strength, heat resistance, and long-term operational stability, making it suitable for continuous use in commercial, industrial, and residential environments.

As an integral component of fire safety and alarm systems, the Agni Protection Hooter plays a vital role in early warning, emergency communication, and evacuation procedures. With an audible output range of 85–90 dB, the device ensures sufficient sound coverage across indoor spaces while maintaining consistent and dependable performance.

KEY FEATURES:

- Compatible with Any Make Conventional Fire Alarm System
- Wall Mount Facility with Back Box for secure and neat installation
- Low Power Consumption for energy-efficient operation
- Safe & Reliable Performance with stable functionality
- Easy Installation & Maintenance
- Slim & Sleek Design suitable for modern interiors
- Fully Compliant with IS 2189 Standards
- Durable ABS/Polymer Body Construction for long service life
- Clear & Loud Audible Output for effective emergency notification
- Ideal for Commercial, Industrial & Residential Applications



ELECTRICAL SPECIFICATION

Operating Voltage	22-24V DC
Current Consumption Normal/Fire	NA/220mA@ 24 VDC

ENVIRONMENTAL INFORMATION:

Operating Temperature	0 °C to + 65 °C
Operating Humidity	5 to 95% Relative Humidity (non-condensing)

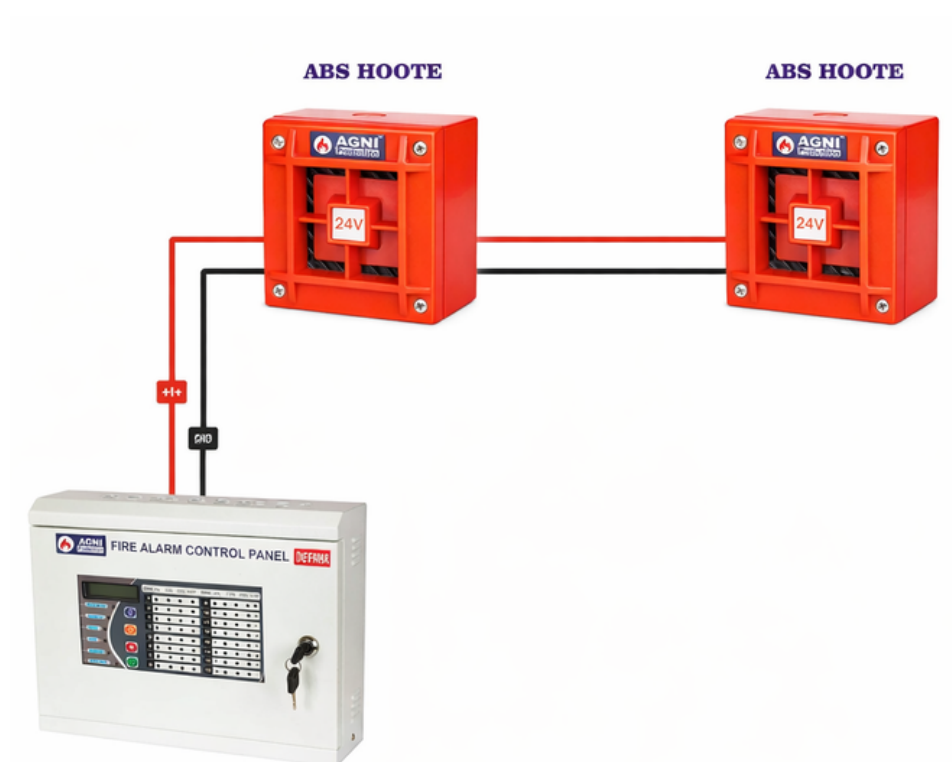
MECHANICAL SPECIFICATION:

Dimension (WXHxD) in mm	125X185X70
Weight	350 gm.
Housing	ABS/Polymer
Colour	RED

CONNECTION DIAGRAM:



WIRING DIAGRAM



INSTALLATION INSTRUCTIONS

- Install the hooter at audible height (2.1–2.4 m above floor level) for clear sound distribution.
- Ensure placement in open, unobstructed areas away from walls, beams, or false ceilings that may reduce sound output.
- Avoid installation near high-temperature, moisture, or vibration-prone zones.
- Fix the hooter securely using appropriate wall plugs and mounting screws on a solid surface.
- Installation must comply with:
 - IS / NBC fire safety standards
 - Local electrical regulations
- Work should be performed by trained fire alarm technicians only.
- Disconnect panel power before wiring or maintenance.

ORDERING INFORMATION:

MODEL NO	PACK QTY.	DIMENSION (WXHxD) MM	WEIGHT
C-AH01	1	114X114X75	350gm.

