# The Sounder 12/24 VDC



Part No. AH1224D8G (gray), AH1224D8R (red)



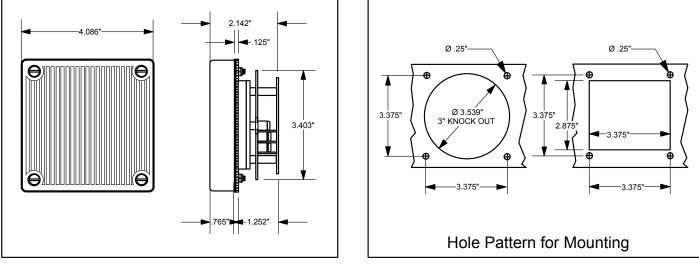
Designed for use with Ingram's Silence Module

#### **Features**

- UL listed (E175530) for use in NEMA and UL Type 3, 3R, 4, 4X, 12 and 13
- Loud: 110+ decibels at 5 feet
- 8 user selectable alert sounds
- 2 user selectable sound output levels
- Low profile protrudes less than 1" from mounting surface
- Does not generate electrical noise due to piezo electronic sound element
- Self locking stainless steel hex nuts makes it tamper resistant
- Highly reliable solid state circuitry

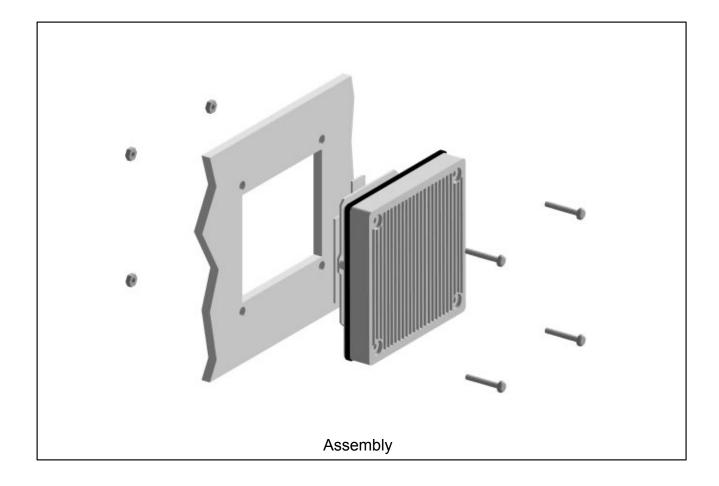
## Technical Specifications

- Voltage: 12/24 VDC
- Average current draw: 167mA @ 12VDC
  108 mA @ 24VDC
- Ambient operating temperature: -40°F 151°F
- Maximum humidity of 93% RH+2%
- Each screw clamp terminal will accept two #18AWG #12AWG wires.
- Available in Red or Gray



**WARNING:** Do not operate this device within 15 inches of a person's ear. Exposure to such high sound level can result in permanent damage to a persons hearing.

The Ingram AH1224D8G and AH1224D8R are NEMA and UL Type 4X alarm horn suitable for heavy duty applications inside and outdoors. This horn features 8 user selectable alert sounds and can be used with 12 or 24 Volts DC. Add quality to your control panel with the Ingram Sounder.



### To Set Desired DBA Sound Output Level:

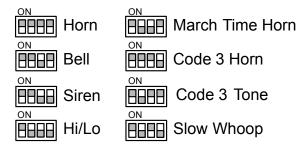


BBBB SWITCH SETTING

High Level Output (factory settings)

Standard Level Output

### To Set Desired Alarm tone:



Note: The code-3 Horn and Tone alert sounds are reserved for emergency evacuation signaling. They should not be used for any other purpose!