

## FEATURES:

- UL & CSFM Listed for Division 1 and Division 2 hazardous locations.
- Compact low silhouette design.
- Diode-polarized models available.
- AC and DC operation.
- Low current drain.
- High dB output.
- NEMA 4X

## DESCRIPTION

The Evax hazardous location horn is a heavy duty, high decibel vibrating horn intended for use in hazardous locations. It is available for AC or DC operation. Individual models are UL listed for installation in a wide range of hazardous locations thus helping to simplify and reduce inventory. Models for hazardous locations are not sound adjustable.

## FEATURES

High efficiency with low current drain. Wide operating voltage range (-20% to +15% of nominal voltage). Every unit UL listed for use in Class I, Division 1 & 2, Groups B, C, and D; Class II, Division 1 & 2, Groups E, F & G; Class III locations. High dB output; 97 dB at 10 ft. Wide range of operating voltages available. Cat. No. 878DEX-N5 & 879DEX-G1 are diode polarized, audible signaling appliances primarily intended for use in hazardous location applications requiring electrical supervision of signaling circuit field wiring. These signals may also be used for unsupervised signaling appliances

# EF-ED 878 & 879 Series

## Explosion-proof Horn



Evax Model EF-ED-878/879 Explosion-proof Horn



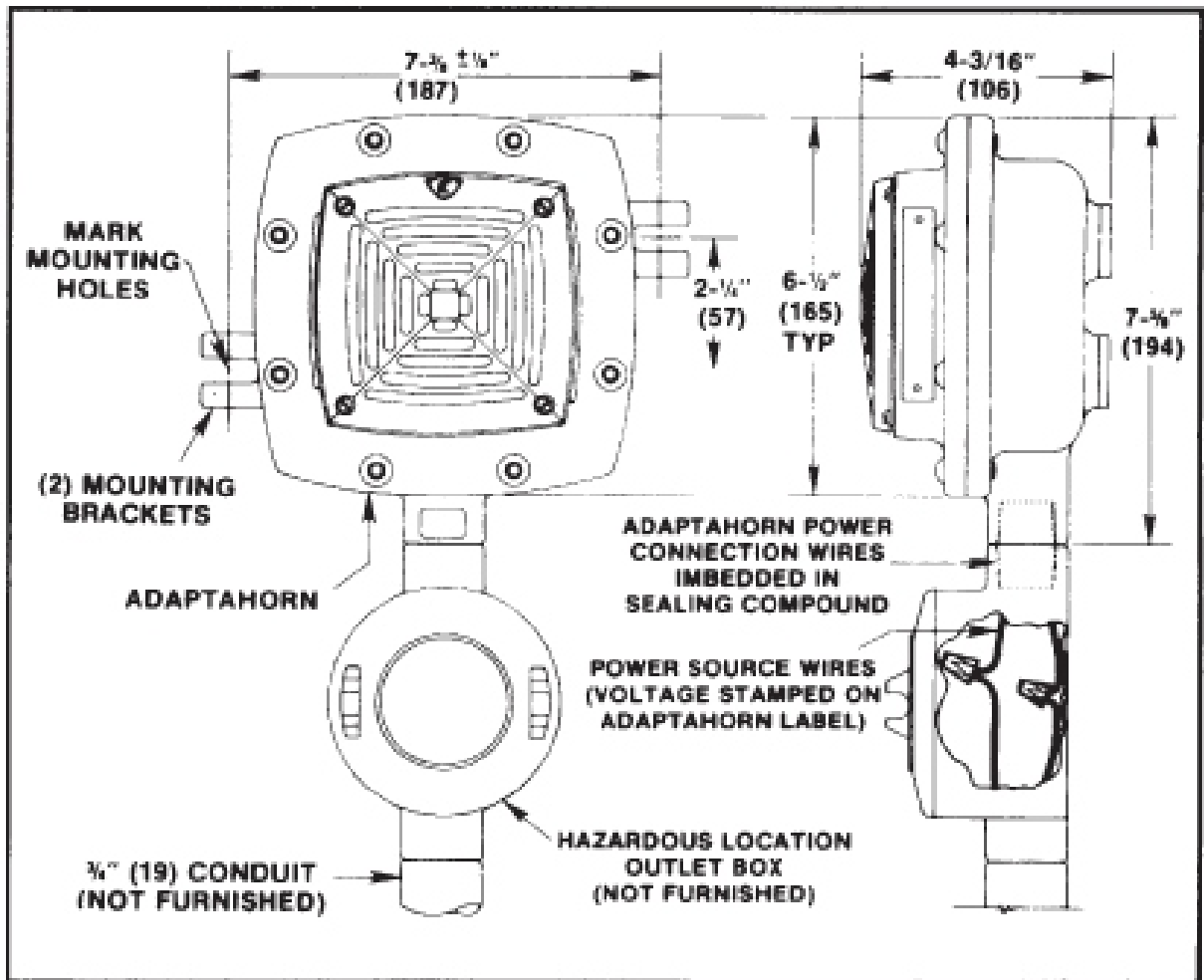
## APPLICATIONS:

For use in dusty, hazardous atmospheres where a distinctive, urgent signal is required for timing, scheduling, paging and general alarm applications.

Typical applications include use in mines, petroleum plants, gas plants, grain elevators, flour mills, paper mills, textile plants and tankers. Hazardous location models are available as weatherproof

## NOTE:

Refer to Installation manual for specific installation and product information, catalog sheet for reference only.



#### HOW TO ORDER:

##### EF-ED-878-DEX-N5

120V AC Explosion-proof Horn for hazardous 100 dB Red enamel.

##### EF-ED-879-DEX-G1

24V DC Explosion-proof Horn for hazardous locations 100dB Red enamel.

#### SPECIFICATIONS:

Alarm Notification appliances shall be explosion-proof for use in dusty, hazardous atmospheres where distinctive urgent signal is required for timing, scheduling, paging and general applications. The unit shall be designed for use in hazardous locations. The speaker driver and circuitry shall be housed in an explosion-proof enclosure. The speaker shall be NEMA 4X rated shall be red enamel coated. Horns shall be rated at 120v AC or 24 V DC and shall be Evax models EF-ED-878-DEX-N5 OR EF-ED-879-DEX-G1.

*Specifications are subject to change without notice. Specifications are provided for information only and no responsibility is assumed by Evax Systems, Inc. for their use.*