

Conventional and Addressable Accessories

Hazardous Location Signals

870EX Series

The Edwards 870EX Series are diode polarized, heavy-duty, high decibel, vibrating horn signals. They are intended for use in indoor hazardous locations requiring electrical supervision of signaling circuit field wiring, including fire alarm systems. May also be used for unsupervised signaling applications.

Two mounting brackets are provided on either side of the unit for wall mounting.

Features and Specifications

- Diode polarized
- Red corrosion resistant heat flowed epoxy finish
- Low current drain
- Wide operating voltage range -20% to +10% of nominal voltage
- Power connection wires embedded in sealing compound
- UL listed for Class 1, Div. 1 and 2, Groups B, C and D; Class II, Div. 1 and 2, Groups E, F and G; Class III locations
- Operating temperature range: 25°F to 104°F (4°C to 40°C)



Ordering Information

Description	Cat. No.	Operating Voltage	Amps	VA	Average dB at 1m/10ft. ¹	DC Coil Res (Ohms)
Hazardous Location, Horn	888D-N5	120V AC	0.165	15.6	100/90	150.0
Diode Polarized	889D-AW	20-24V DC	0.16	3.8	94/84	20.0

¹10ft. dB measurements per UL 464 in a reverberant room. Anechoic dB measurements are typically higher.

Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)
888D-N5	11.0
889D-AW	11.0

