

**EXPLOSIONPROOF**

For UL.60079-1 Standard Class I,II Div.1 and 2 Groups C,D,E,F and G

For IEC.60079-0 to 1 Standard Zone 1 and Zone 2



ISO9001:2008

● **Technical data**

Type of Protection: Ex d IIA T6

Conforming to : Standards IEC 60079-0 to 1 or UL 60079-1

Marking for test : Ex II2G

Degree of Protection : IP 65 acc.To IEC 60529

Ambient Temp. (Ta) : -20°C to+ 55 °C

Rated Voltage : 12 - 24V.DC., 110 - 220V.AC. 50Hz

Protection class for UL. : Class I,II Division1 or 2 Group.C,D,E,F and G

Protection class for IEC : Zone1and Zone 2

**EAB**

● **Applications:**

The EAB alarm bells are used

as alarm or signal devices for a variety of purposes.

in hazardous areas where flammable gases, dusts and flying fibers are present.

for indoor, outdoor or corrosive locations.

● **Features:**

- Surface mounting on vertical flat surface.
- Excellent clarity and high output sound level.
- powder for high corrosion resistant.
- Heat and impact resistant glass globes.
- 100W. For only fixed light, 150W. And 1W. For halogen lamp.
- Sound level exceed 85 dB. At 10 ft.
- Terminal block suitable for 0.5 - 4.0sqmm. Incoming cable.
- Copper-free aluminium housing for corrosion resistant.

● **Standard Materials:**

- Body - Copper-free aluminium
- Gong - Steel

● **Standard Finishes:**

- Copper-Free aluminium - Epoxy-polyester powder
- Steel - Epoxy-polyester powder

● **Standard Size :**

- Bell diameter 4 inches and 6 inches.
- Conduit hub 1/2 inch NPT size at bottom.

● **Catalogue Number :**

Supply Voltage	Amp.	VA.	Bell Dia.	Sound Level at 10 ft.(dB.)	Cat. No.
24V.DC.	0.03	0.72	6 inches	85	EAB 24C
110 V.AC.	0.047	5.2	6 inches	85	EAB 110C
220V.AC.	0.024	5.2	6 inches	85	EAB 220C

● **Dimension : (in mm.)**

