

Application:

The EAB alarm bells are used

- zone1,2 and 21, 22 hazardous areas.
- as alarm or signal devices for a variety of purposes.
- in hazardous areas where flammable , dusts and flying fibers are present.

Technical data:

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP54 acc. To IEC 60529
Ambient Temperature	: -10 °C + 55 °C
Rated Voltage	: 12 - 24V DC, 110 - 220V AC 50Hz
Bell diameter	: 6 inches.
Conduit hub	: 3/4 inch NPT
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1 , 21 and Zone 2 , 22



Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
Gong	: Steel with polyester powder coated , RAL302(Red)

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
110V.AC.	0.047	5.2	6 inches	85	EAB 110C
220V.AC.	0.024	5.2	6 inches	85	EAB 220C

Dimension:

