

Hazardous Area Equipment


EXD Bell

The Exd Bell is designed for use in Zone 1 and 2 areas and for areas requiring a high degree of weatherproof protection. IP66 rated and certified to ATEX II 2G Exd e IIC T6, it can be used in almost any environment.

With a sound output of up to 105dB, it provides a clear signal which stands out against background noise. A telephone ringing version is also available.

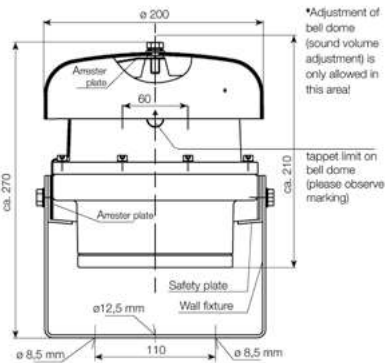
The housing is manufactured from glass fibre reinforced polyester with stainless steel fittings designed to cope in arduous conditions. In addition, all DC versions are equipped with a non-wearing electronic contact breaker which gives a long and reliable life.

Features

- Rated for Category 2 use (formerly Zone 1 & 2)
- ATEX approved
-  II 2G Exd e IIC T6
- Clear audible signal designed to penetrate background noise
- Weatherproof to IP66
- Rugged construction
- Choice of voltages



Applications - General signalling; telephone ringing; fire and process control alarm



Specifications

Part No.	Colours	Audibility (tone) at 1m (typical)	Tones (Up to)	Voltage (50/60Hz)	Current (tone dependent)
TCA-0002	Black/grey	Up to 105dB (A)	1	230V AC	60mA
TCA-0003	Black/grey	Up to 105dB (A)	1	110V AC	140mA
TCA-0004	Black/grey	Up to 105dB (A)	1	24V DC	320mA

IP Rating: IP66 **Operating Temp:** -20°C to +40°C **Construction:** Glass Fibre Reinforced Polyester **Cable Entries:** 1 **Weight:** 3.5kg