



Overview

ACOUSTIC SIGNALS - INDUSTRIAL - PIEZO BUZZER

The AE30M Flat top & Trumpet top miniature buzzers are suitable for automotive, security and light industrial applications where local indication is required. These buzzers produce a single-stage alarm with a rich, high-quality low-frequency signal, distinguishing them from traditional piezo alarms. Although they operate at a slightly lower dB level, the enhanced low-frequency output guarantees clear and easily perceptible alerts in diverse environments.

Designed for versatility, the AE30M buzzers feature a compact design that allows for seamless installation in a wide range of locations. The single-point fixing mechanism streamlines the mounting process, allowing for easy installation of the buzzers in tight spaces while maintaining optimal performance.

The units are color-coded for easy identification: Black for 12vDC & Red for 24vDC.

Features

- Continuously rated
- Economical
- Suitable for panel or surface mounting
- Produces a high quality sound
- Compact design
- Termination is made by male & female spade terminals
- Available in 12vDC or 24vDC

Material

- Black or Red ABS Plastic



IP34



Up to 80dB (A) @ 1m



Continuous



450 Hz*



-20 to +60°C

APPROVALS & CONFORMITIES



Ordering Information

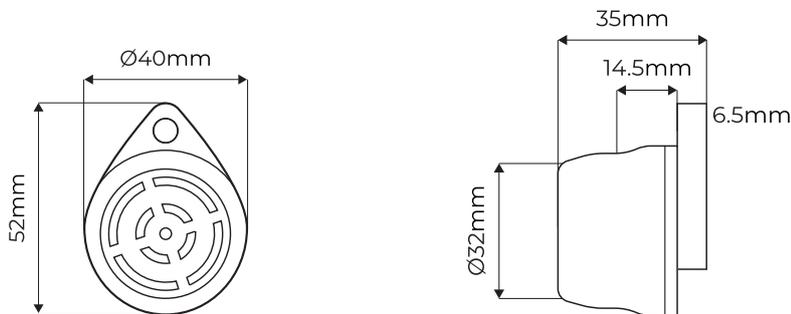
Voltage		Ordering Information	Mode, Current Consumption & dB	
Nominal Voltage	Voltage Range	Product Code	Continuous	dB*
12vDC	6-14vDC	AE30M-FT-01 (Flat Top - Black)	30mA @12vDC	80
24vDC	10-28vDC	AE30M-FT-02 (Flat Top - Red)	25mA @24vDC	78
12vDC	6-14vDC	AE30M-TT-01 (Trumpet Top - Black)	30mA @12vDC	74
24vDC	10-28vDC	AE30M-TT-02 (Trumpet Top - Red)	25mA @24vDC	72

* ± 3dB

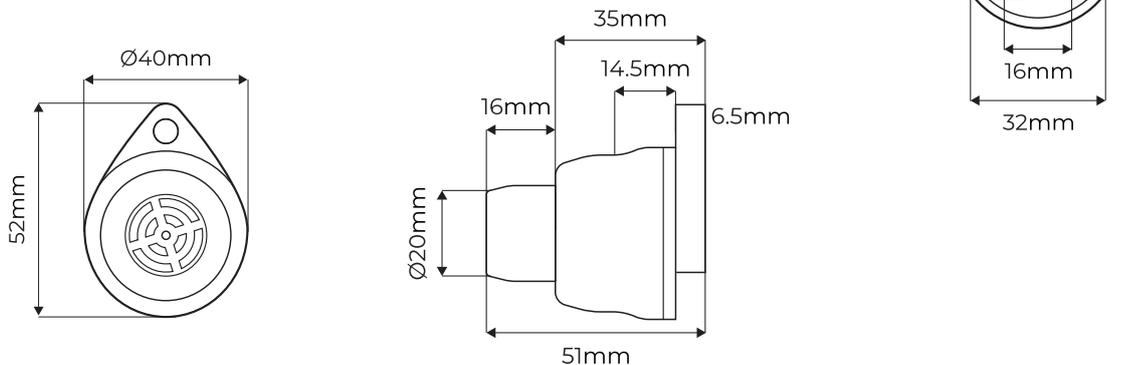
Weights & Dimensional Drawings

Kg	12v (FT)	24v (FT)	12v (TT)	24v (TT)
Net Weight	0.026	0.026	0.028	0.028
Gross Weight	0.032	0.032	0.035	0.035

Flat Top



Trumpet Top



APPROVALS & CONFORMITIES

