



## Overview

ACOUSTIC SIGNALS - INDUSTRIAL - PIEZO BUZZER

The AE20M Piezo Miniature Buzzer range is a compact and economical audible signaling solution, ideal for local indication in applications where low current consumption may be a requirement. Its small size makes it perfect for installations where space is limited. This range is suited for both commercial and industrial use, offering flexibility and adaptability across different applications.

Featuring a threaded locking ring, the AE20M allows for simple and secure panel mounting, making installation quick and straightforward. Offering a single-stage alarm, the AE20M provides two distinct tone options : **pulsed tone** or **continuous tone**, selectable via a simple three-pin connection configuration, allowing for flexibility in signaling preferences.

This versatile unit is well-suited for various environments such as machinery, control panels...

## Features

- Continuously rated
- Wide operating voltages
- Economical
- Suitable for panel mounting only
- Two tone sound option : Pulsed or Continuous
- Compact design
- Locking ring allows for easy installation
- Available in 12vDC, 24vDC, 48vDC, 115vAC & 230vAC

## Material

- Black ABS Plastic

\* ± 500 Hz



IP55



Up to 92dB (A) @ 1m



Pulsed or Continuous



2900 Hz\*



-20 to +60°C



50/60Hz

## APPROVALS & CONFORMITIES



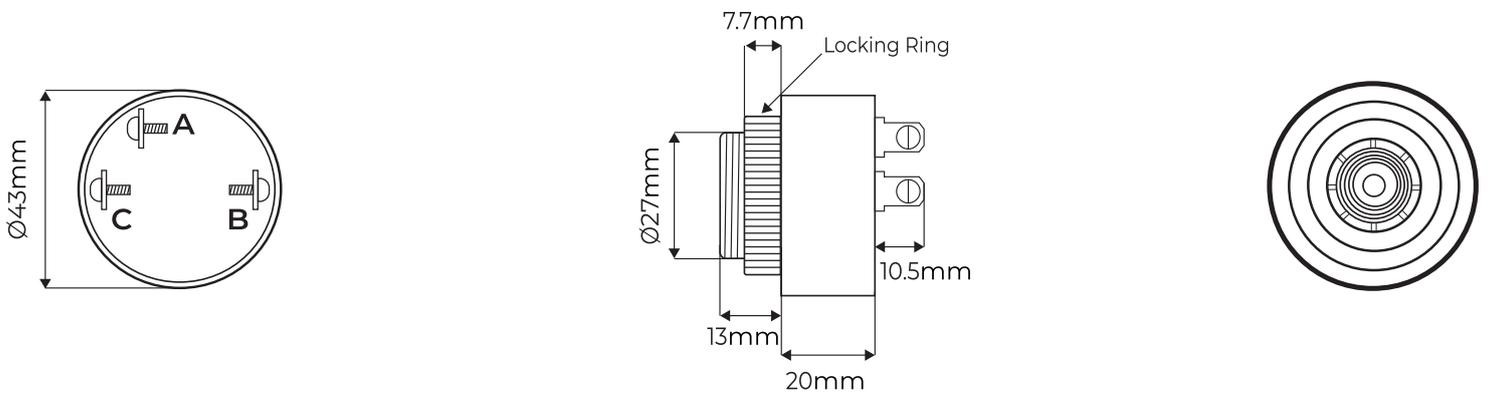
## Ordering Information

Voltage		Ordering Information	Mode, Current Consumption & dB			
Nominal Voltage	Voltage Range		Product Code	Pulsed	dB*	Continuous
12vDC	10-20vDC	AE20M-12	5mA @12vDC	75	25mA @12vDC	81
24vDC	10-28vDC	AE20M-24	8mA @24vDC	85	25mA @24vDC	87
48vDC	6-48vDC	AE20M-48	16mA @48vDC	90	35mA @48vDC	92
115vAC	60-120vAC	AE20M-115	8mA @115vAC	68	25mA @115vAC	74
230vAC	130-240vAC	AE20M-230	6mA @230vAC	83	25mA @230vAC	86

\* ± 3dB

## Weights & Dimensional Drawings

Kg	12v	24v	48v	115v	230v
Net Weight	0.042	0.042	0.045	0.046	0.043
Gross Weight	0.048	0.048	0.051	0.052	0.049



## APPROVALS & CONFORMITIES

