MOFLASH SIGNALLING

AE20M



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

IP55

Up to 92dB (A) @ 1m

Pulsed or Continuous

2900 Hz*

-20 to +60°C

50/60Hz

* ± 500 Hz

ISSUE 1

APPROVALS & CONFORMITIES

uksales@moflash.co.uk
moflashkm@moflash.com
exportsales@moflash.co.uk

11 Upper Conybere Street
Highgate, Birmingham
B12 0EB, England

UK +44(0)121 446 5322
FR +33(0)1 70 72 12 71

www.moflash.com

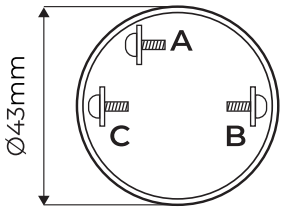
Ordering Information

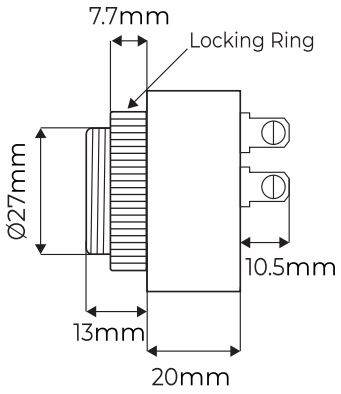
Voltage		Ordering Information	Mode, Current Consumption & dB			
Nominal Voltage	Voltage Range	Product Code	Pulsed	dB*	Continuous	dB*
12vDC	10-20vDC	AE20M-12	5mA @12vDC	75	25mA @12vDC	81
24vDC	10-28vDC	AE20M-24	8mA @24vDC	85	25mA @24vDC	87
48vDC	6-48vDC	AE20M-48	16mA @48vDC	90	35mA @48vDC	92
115vAC	60-120vAC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

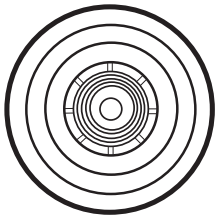
* ± 3dB

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







uksales@moflash.co.uk
moflashkm@moflash.com
exportsales@moflash.co.uk
UK +44(0)121 446 5322
FR +33(0)1 70 72 12 71
11 Upper Conybere Street
Highgate, Birmingham
B12 0EB, England
www.moflash.com

APPROVALS & CONFORMITIES