

MIMIC

M SERIES HOOTER — TECHNICAL DATA SHEET

Product: MIMIC M Series Hooter **Model / SKU:** MH

The MIMIC M Series Hooter is an industrial audible signalling device that produces a conventional low-frequency, two-tone warning sound. It is designed for audible warning applications in electrical control panels, machinery and industrial automation systems.

TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
Product name	MIMIC M Series Hooter
Model / SKU	MH
Sound type	Conventional low-frequency, two-tone hooter sound
Sound level	90–110 dB
Audible range	Up to 50 metres
Mounting cut-out	22.5 mm
Body material	Fire-retardant PBT
Cap material	ABS
Protection rating	IP54
Maximum power consumption	5 W
Overall dimensions	105 mm length × 60 mm diameter
Electrical connections	2 connections; 2.5 mm ² wire
DC voltage variants	12 V, 24 V, 48 V, 110 V and 220 V DC
AC voltage variants	24 V, 110 V and 230 V AC
Designed service life	10 years
Warranty	1 year
Manufacturing location	Ambarnath, Maharashtra, India

KEY FEATURES

- Conventional low-frequency, two-tone audible warning sound.
- Panel mounting through a 22.5 mm cut-out.
- Fire-retardant PBT body and ABS cap.
- IP54-rated protection.
- Available in multiple AC and DC voltage variants.
- Maximum power consumption of 5 W.

APPLICATIONS

Suitable for electrical control panels, industrial automation panels, machinery, process-control systems, and industrial installations in pharmaceutical, cement and chemical industries. Also applicable to machinery manufacturers and specialised installations such as naval frigates, subject to project requirements.

INSTALLATION & ELECTRICAL CONNECTION

The unit is designed for panel mounting through a 22.5 mm cut-out. The stated connection arrangement uses pins 1 and 2; connect P and N, or + and –, to pins 1 and 2 respectively as applicable to the selected model. Use the product wiring diagram and terminal markings for the exact voltage variant, and isolate the supply before installation.

ORDERING INFORMATION

Order as **MIMIC M Series Hooter — Model MH**. Specify the required voltage variant: 12 V DC, 24 V DC, 48 V DC, 110 V DC, 220 V DC, 24 V AC, 110 V AC or 230 V AC.

PRODUCT SUMMARY

The MIMIC M Series Hooter combines a two-tone audible warning signal with a compact panel-mount format, IP54 protection and a range of AC/DC voltage options for industrial signalling applications.