

#### **Features**

- High pitch 90 to 110 dB sound
- Bright flashing light.
- 22.5 mm cutout.
- Available voltages-12,24,110,230V AC,DC,AC/DC.
- Available colours Red, Green, Amber, Blue, White.
- Weather protection -IP 20 .
- Flashing frequency 1 sec on 0.5 sec off.
- ABS body, polycarbonate cap.

### Introduction

This Compact and light weight **MIMIC Buzzer Cum Flasher** have been designed to use for electrical control panels. The application is for fault warnings. "BZ" is suitable for the area arround 40feet x 40feet. The high pitch sound and bright flashing indiaction makes the "BZ" a very useful for electrical & automation designers.

The strong ABS body & polycarbonate glowing parts make the buzzer cum flasher a rugged design.

## **Applications**

- 1. Electrical Control Panels
- 2. Automation Panels
- 3. Parking Areas & Car Elevators
- 4. Annunciators
- 5. Audio-visual warnings
- 6. Emergency Warning

#### Other related models

- 1. Continuous buzzer with steady indication
- 2. Tricolour with Buzzer, one colour flashing
- 3. Tricolour with Buzzer cum flasher with acknowledge
- Tricolour with Buzzer cum flasher with acknoledge & potencial free relay output

Head Office

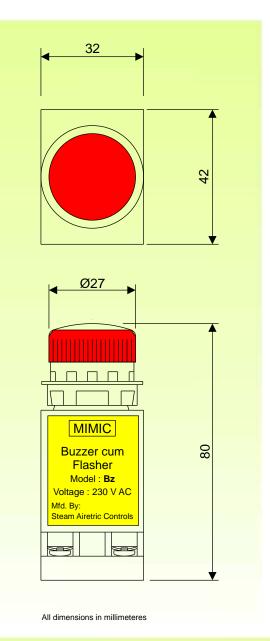
Plot. No. A/34, Additional Ambernath MIDC, Anand Nagar, Ambernath (E),Dist. Thane Maharashtra, India — 421 506.

Sales Inquiry from outside INDIA: +91-9321252022, +91-251-2621706, 2621518, 2621519 Email:- mimic.ledlamps@gmail.com Sales Inquiry from INDIA: 09321252022, 0251-2621706, 2621518, 2621519 Website:-www.mimicproducts.com



# **Technical Specification**

- Voltage available:-12,24,110,230 V AC,DC,AC/DC
- Watt :- 5watt max.
- 22.5 mm cutout.
- Sound Level :- 90 to 110 dB at 1 met
- Weather Protection IP20.
- current : 20 mA
- Connection:- 2.5mm. sq x 2 nos.
- Types:- Economy-Single LED front glow Standard - Diffused 180 deg. viewng angle Legend-Directy displays the legends
- Flashing Frequency:- 1 sec on ,.5 sec off
- Mounting:-In 22.5 mm cutout in max 3mm sheet
- Rated insulation voltge:- AC/DC 250 V
- Available Colours .:- Red, Green, Amber, White, Blue
- Material :- ABS Body, Polycarbonate cap
- Rated Insulation voltage -AC, DC 250 V
- Insulation Resistance:-1000 M ohm
- Power Frequency withstand voltage:-2000 VAC,1 min.
- Durability:- Over 10000 cycles
- Operating Temp.:--20 to 60 deg. C.
- Storage temperature :- -30 to 75 deg C
- Relative Humidity:- 45 to 85 %
- Altitude :- Max 2000 met.
- Weight :- 65 gm.



Ordering Requirements The following code is designed to help in selection of the correct unit. Build up the reference number by inserting the code for each component into the appropriate box

#### Ordering code

MIMIC - Type of Buzzer -		Voltage -	Type of voltage		- Type -		Colour	
Details	code	voltage code	voltage	code	colour	code	colour	code
Buzzer cum Flasher	BZ	12 v - <b>12</b>	AC -	AC	Economy	ECO	Red	R
Continuous buzzer with steady indication	CBZ	24 v - <b>24</b>	DC -	DC	Standard	STD	Green	G
,		30 v - <b>30</b>			Legend	LEG	Amber	Α
Tricolour with Buzzer, one colour flashing	TRIBZF	48 v - <b>48</b>					Yellow	Υ
Tricolour with Buzzer, one colour flashing with acknowledge facility	y TRIBZFA	110 v - <b>110</b>						
Thousand with Buzzon, one colour hadring with actinomicago radiity		230 v - <b>230</b>					Blue	В
Tricolour with Buzzer ,one colour flashing with acknoledge facility		415 v - <b>415</b>				w	White	w
& potencial free relay output	TRIBZFARE							

Example: Buzzer cum flasher/230 volt AC/R,economy code: MIMIC-BZ- 230 - AC - ECO-R

