

Mi4B Series

40mm Surface Mount Dome-type Illuminated Buzzer

- Mounted on any surface with screws
- Red LED is on or blinks when the buzzer operates
- Buzzer volume: 80±5dB
- IP65 protection (front side)





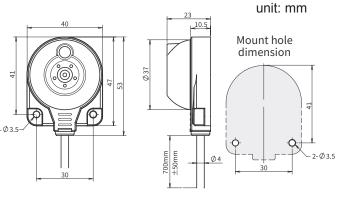


Ordering Information

| Mi4B | - | С | 02 | F | - | Υ |
|------|---|---|----|---|---|---|
| | | 1 | 2 | 3 | | 4 |

| ① Product type | С | Cable wiring type | |
|-------------------|----------------------|-------------------|--|
| 2 | 01 | 12VDC | |
| Voltage | 02 | 24VDC | |
| | | T | |
| 3 | F Intermittent sound | | |
| Sound type | D | Continuous sound | |
| | | | |
| | Y | Yellow | |
| 4) | В | Black | |
| Front cover color | W | Dark Ivory | |
| | • | • | |

External Dimensions



Specifications

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|-----------------------|---|--|--|--|--|
| Buzzer volume | 80±5dB (at 1 m distance) | | | | |
| Sound type | Intermittent sound , Continuous sound | | | | |
| Fixing hole | Fix the body to the surface using M3 bolts (2 pcs) | | | | |
| Indicator light | Red LED (intermittent sound - LED flashing, continuous sound - LED on) | | | | |
| Material | ABS resin(body and fixing nut), PC resin(buzzer cover) | | | | |
| Insulation Resistance | ≥ 1,000MΩ (500VDC Mega standard) | | | | |
| Withstand voltage | 500VAC, 50/60Hz for 1 minute (between power terminal and case) | | | | |
| Vibration-resistant | 30Hz (1 minute cycle) 1 hours double amplitude 0.5mm in X, Y, Z respective direction | | | | |
| Ambient temperature | -15 ~ +50°C (no freezing) | | | | |
| Storage temperature | -25 ~ +65°C (no freezing) | | | | |
| Ambient humidity | 35~85% RH (no condensation) | | | | |
| Degree of protection | IP65 (front side) | | | | |
| Certification | RoHS | | | | |
| Weight | ≈ 44 g | | | | |
| Power supply | 12VDC ±10% | 24VDC ±10% | | | |
| Current consumption | intermittent ≥ 30mA continuous ≥ 40mA | intermittent ≥ 30mA continuous ≥ 40mA | | | |

Product installation



- Install the buzzer to the mounting surface using 2 pieces of M3 screws.
- Tighten the screws to a maximum torque of 0.6 N·m.

Connection diagram

