

# Mini Red LED Indicator Light with Buzzer

This mini LED indicator light provides visual indication with an integrated buzzer for audible alerts. It is designed for panel mounting in various industrial applications.



## Product Overview



The AD22-16MSD provides simultaneous visual and audible alerts for industrial control panels.

## Compact LED Indicator with Integrated Buzzer

The AD22-16MSD is a high-performance mini LED indicator designed to provide both visual and audible signaling in industrial environments. Utilizing a long-life LED chip as its light source, it offers low power consumption and high brightness compared to traditional incandescent lamps. Its compact, short-base design and bolt-type connectors ensure a safe, convenient installation for control panels and machinery.

## Key Performance Metrics

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**220 V**

Rated Voltage

**4 mA**

Current Consumption

**2.5 kV**

Dielectric Strength

## Technical Specifications

Insulation Resistance	eM©
Allowable Voltage Fluctuation	±20%
Light Source Type	LED Shining Chip

## Physical Dimensions

### Detailed Dimensions

Feature	Measurement
Head Height	10mm
Thread Length	13.5mm
Body Length	28mm
Base Diameter	14.2mm
Max Panel Thickness	6mm

Mounting Hole Diameter	16 mm
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Head Diameter	19 mm
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## Compliance & Standards

International Standards	IEC 60947-5-1, EN60947-5-1, CE
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## Application Areas

### Suitable Industries

- Electrical Power Systems
- Telecommunications
- Machine Tools
- Watercraft & Marine
- Textile Machinery
- Printing Equipment
- Mining Machinery

## Product Features

### Material Features

- Polycarbonate lampshade with high intensity
- Anti-surge performance
- Bolt-type connector for safety
- Integrated audible buzzer