

14mm Double Color Mini LED Indicator Light

This 14mm metal indicator light features a double color mini LED lamp. It is designed for indicating signals in equipment lines for electrical power, telecommunications, and various machinery.



Product Overview

High-Efficiency 14mm Dual-Color LED Indicator

The AD22C-14TE is a compact 14mm metal indicator light designed to replace traditional incandescent and neon lamps with high-brightness LED technology. Featuring a durable metal housing and a double-color signaling system, it provides clear visual status updates for industrial control panels. This energy-efficient indicator is built for long-term reliability in demanding environments such as electrical power, telecommunications, and machine tool applications.

Key Performance Metrics

Performance Highlights

2.5 kV

Working Frequency Voltage

2 M Ω

Insulation Resistance

14 mm

Mounting Diameter

Technical Specifications

Operating Voltage	6V to 220V AC/DC
Voltage Wave Allowed	$\pm 20\%$
Dielectric Strength	2.5kV (AC valid value), 1min

Design & Construction



Specializing in production of buttons and indicators since 1997

The AD22C-14TE features a robust metal body designed for industrial durability.

Connection Type

Fast-connect • Bolt-type connector

Housing Material

Metal with Polycarbonate Lampshade

Operation

Dual-Color Logic

- Current through X0 and X1: Green light
- Current through X0 and X2: Red light

Available Color Pairs

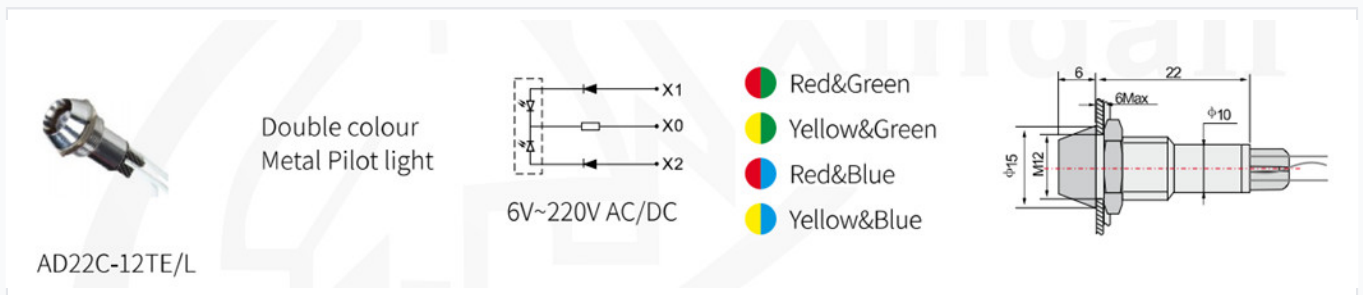
Red & Green, Yellow & Green, Red & Blue, Yellow & Blue

Applications

Target Industries

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

Physical Dimensions



Dimensional diagram showing mounting thread and head size for the 14mm indicator series.

Installation Data

Parameter	Value
Installation Diameter	14mm
Head Diameter	15mm
Max Panel Thickness	6mm
Body Diameter	10mm