

# 12V Double Pole Push Button Switch with Light



This 12V push button switch is a double pole switch with an integrated light. It is designed for on/off control in circuits with AC voltage up to 660V and DC voltage below 400V.

## Product Overview

### Professional Control Switch

This double pole push button switch with integrated light is designed for reliable control in industrial electrical circuits. Built with a durable zinc alloy and high-grade anti-flame plastic housing, it features silver alloy contacts to ensure high resistance to electrical erosion. It is an ideal solution for control panels, machinery, and signaling systems requiring consistent performance in demanding environments.

### Certifications

CE, ISO 9001, RoHS, UL

## Technical Specifications

### Button Performance Metrics

**600 V**

Rated Insulation Voltage

**10 A**

Heating Current

**1000000 cycles**

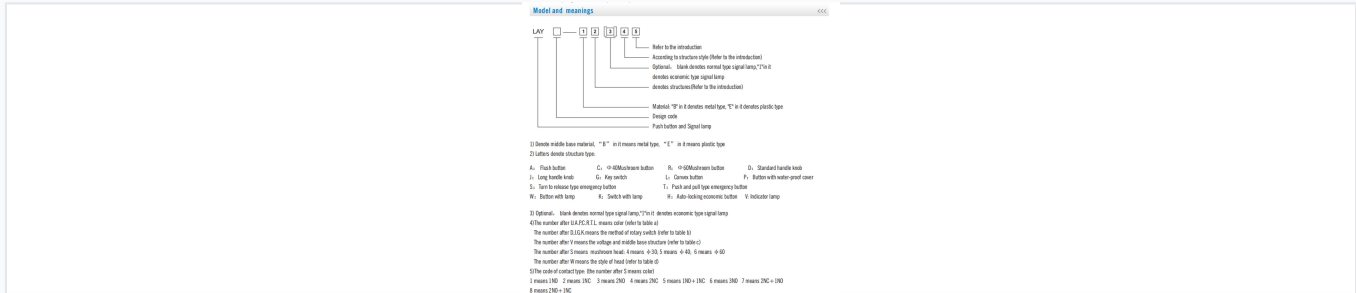
Mechanical Life

### Signal Lamp Characteristics

Parameter	Value
Brightness	60cd/m <sup>2</sup>
Voltage Wave	±20%
Withstand Voltage	AC 2.5KV/min
Continuous Working Life	100,000h

### Electrical Properties

- Insulation resistance: e50M $\Omega$
- Contact resistance: d25r $\Omega$
- Compatible with AC circuits up to 660V/50Hz/60Hz
- Compatible with DC circuits below 400V



Reference guide for understanding switch model codes, material types, and contact configurations.

## Construction Materials

Zinc Alloy • Anti-flame Plastic • Silver Alloy Contacts