

# Industrial Waterproof Indicator Light Pushbutton Switch



This industrial waterproof pushbutton switch features an indicator light. It is suitable for controlling circuits with AC voltage up to 660V or DC voltage below 400V.

## Product Overview

### Industrial Indicator Light Pushbutton Switches

These industrial-grade pushbutton switches are designed for demanding control environments, featuring high-grade anti-flam plastic and durable zinc alloy construction. Engineered for reliability in circuits up to 660V AC or 400V DC, they provide essential signal, warning, and control functionality for machinery and power distribution systems. Equipped with special silver alloy contacts, these switches offer superior resistance to electrical erosion for long-lasting performance.

## Technical Specifications

### Electrical Parameters

Parameter	Value
Rated Insulation Voltage	AC 600V (50/60Hz)
Conventional Heating Current	10A
Insulation Resistance	e5M©
Contact Resistance	d25©
Power Frequency Withstand	AC 2.5KV/min

### Performance Metrics

**100000 cycles**

Mechanical Life (Pushbutton)

**500000 cycles**

Electrical Life (Pushbutton)

**60 cd/m<sup>2</sup>**

Indicator Brightness

**100000 h**

Continuous Working Life

## Compliance & Standards

### Certifications

CE • ISO 9001 • RoHS • UL

## Application Environment

### Suitable Industries

- Distribution Boxes
- Distribution Cabinets
- Control Cabinets
- Power Stations
- Communication Networks