

# Green Plastic Spring Return Push Button Switch

This industrial push button switch features a spring return mechanism and a green plastic button. It is suitable for control panel applications in factories, workshops, and mold development environments.



## Overview

### Industrial Spring Return Push Button

This industrial-grade spring return push button switch is designed for reliable control in demanding environments. Featuring a durable plastic actuator and high-grade zinc alloy body, it is optimized for signal and interlocking applications in distribution cabinets, power stations, and communication networks. The unit complies with international standards including IEC60947-5-1 and CE, ensuring safety and performance consistency.

#### Certifications

CE, ISO 9001, RoHS, UL, IEC60947-5-1

## Technical Parameters



Specializing in production of buttons and indicators since 1997

Industrial-grade contact block design for reliable circuit integration.

### Electrical Ratings

**660 V**

Max AC Voltage

**400 V**

Max DC Voltage

**10 A**

Heating Current

#### Insulation Resistance

50 M $\Omega$

#### Contact Resistance

d25 $\Omega$

#### Withstand Voltage

AC 2.5KV/min

## Performance

### Mechanical Life

- 1,000,000 cycles (Pushbutton)
- 500,000 cycles (Selector switch)

### Electrical Life

- 5,000,000 cycles (Pushbutton)
- 250,000 cycles (Selector switch)

## Physical Dimensions



Detailed dimensional drawing for panel mounting and installation.

## Physical Specifications

Feature	Measurement
Mounting Hole	M22
Button Diameter	30mm
Max Panel Thickness	4mm
Overall Height	43mm
Base Width	29mm