

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 Ω

Contact Resistance

d25 Ω

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