

# 22mm Mushroom Head Emergency Stop Pushbutton Switch



This 22mm mushroom head emergency stop push button switch is used for controlling circuits. It is commonly used in industrial control panels and machinery to provide a reliable way to immediately halt operations in emergencies.

## Product Overview

### Professional Emergency Stop Switch

The SB7-CC45 series is a robust 22mm mushroom-head pushbutton switch designed for mission-critical industrial applications. Engineered for safety and reliability, it features high-grade anti-flame materials and silver alloy contacts to minimize electrical erosion. It is the ideal solution for immediate operation halting in control panels, distribution cabinets, and complex electrical systems.

## Standards & Compliance

### Certifications

CE, ISO 9001, ROHS, UL, IEC60947-5-1, GB/T14048.1

## Electrical Ratings

### Electrical Parameters

Parameter	Rating
Rated Insulation Voltage	AC 600V
Heating Current	10A
Insulation Resistance	e5M $\text{\textcircled{C}}$
Contact Resistance	d2m $\text{\textcircled{C}}$
Withstand Voltage	AC 2.5KV/min

## Performance & Durability

### Featured Performance Metrics

**100000 cycles**

Mechanical Life (Pushbutton)

**500000 cycles**

Electrical Life (Pushbutton)

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

Indicator Brightness

**100000 hours**

Continuous Work Life

### Voltage Wave Tolerance

±20%