

# Mushroom Head Emergency Stop Switch Push-Pull

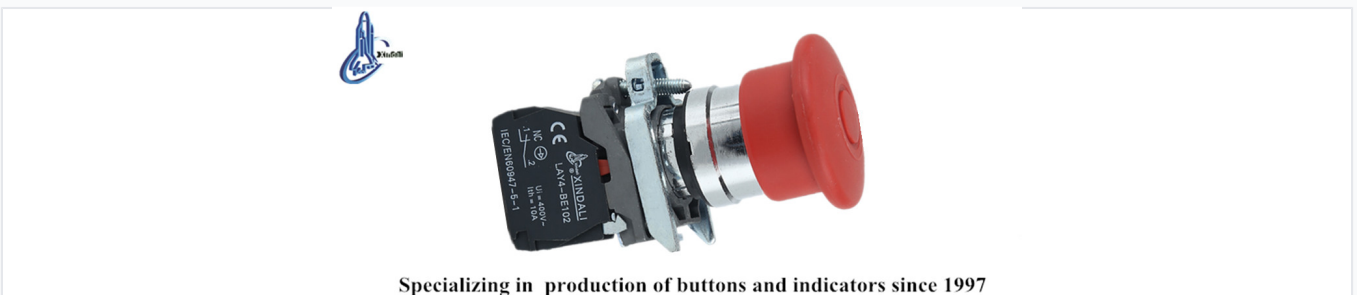
This emergency stop switch features a mushroom-shaped red actuator. It is designed with a push-pull mechanism for reliable emergency shutdown functionality.



## ADDITIONAL IMAGES



## Product Overview



Specializing in production of buttons and indicators since 1997

The mushroom head actuator provides high visibility and easy access for emergency shutdowns.


## Mushroom Head Emergency Stop Switch

This emergency stop switch features a prominent mushroom-shaped actuator designed for reliable push-pull operation in critical safety applications. Built with a zinc alloy and high-grade anti-flame plastic body, it offers durability and resistance to electrical erosion. It is ideal for industrial control panels, distribution cabinets, and machinery requiring immediate power interruption.

## Electrical Specifications

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d25©
Withstand Voltage	AC 2.5KV/min


## Mechanical Specifications



**LAY4-BT42**

Push - pull

N/C




Red

Φ 40

LAY4-BT42

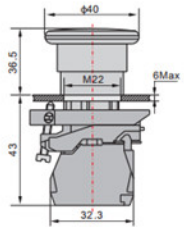
N/O+N/C



Red

Φ 40

LAY4-BT45



Technical dimensions and contact terminal layout for the push-pull emergency stop switch.

Mechanical Life	1,000,000 operations
Electrical Life	500,000 operations
Mounting Hole Diameter	22 mm
Actuator Diameter	40 mm

## Certifications

Standards & Certifications	CE, ISO 9001, RoHS, UL, IEC 60947-5-1, GB/T 14048.1
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## Application

### Suitable Environments

- Distribution boxes
- Distribution cabinets
- Control cabinets
- Power stations
- Communication networks