

Mushroom Head Emergency Stop Switch Push-Pull

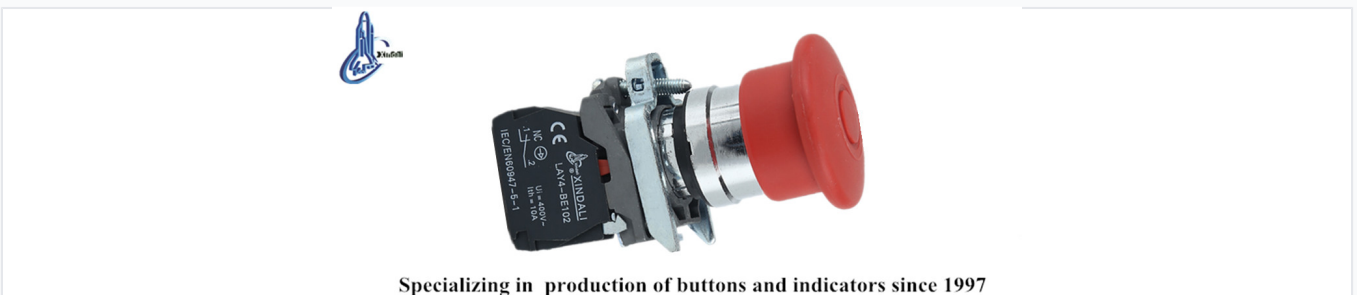
This emergency stop switch features a mushroom-shaped red actuator. It is designed with a push-pull mechanism for reliable emergency shutdown functionality.



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 |

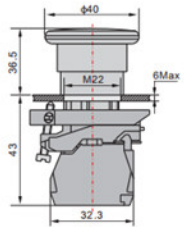
Mechanical Specifications



Push - pull

LAY4-BT42

| | | | | |
|---------|---|---|--|-----------|
| 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 |
|----------------------------|---|

Application

Suitable Environments

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