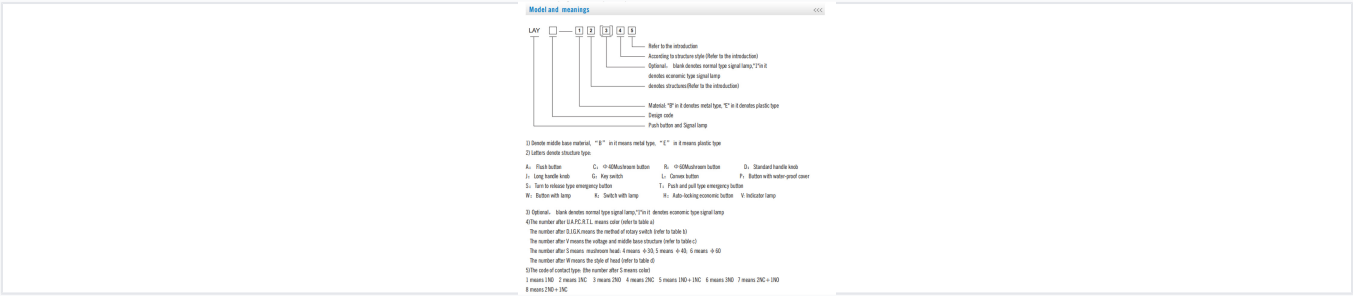
Mushroom Head Push-Pull Switch

This red metal push-pull switch features a mushroom-shaped button. It is designed for controlling circuits with AC voltage up to 660V and DC voltage below 400V.

ADDITIONAL IMAGES

Product Overview



Technical diagram illustrating the model configuration and structural breakdown of the push-pull switch.

Industrial Mushroom Head Switch

The LAY4-BC42 mushroom head push-pull switch is a robust control component designed for industrial environments. Constructed with a durable zinc alloy body and high-grade anti-flame plastic, it ensures reliable performance in demanding applications such as control panels, machinery, and distribution cabinets. This switch features a clear red mushroom-shaped head for easy identification and intuitive operation, making it an ideal solution for emergency stop or start/stop control functions.

Technical Specifications

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e50MΩ
Contact Resistance	d25mΩ

Durability and Life

Mechanical Life

1000000 cycles	500000 cycles
Pushbutton	Selector Switch

Electrical Life

500000 cycles	250000 cycles
Pushbutton	Selector Switch

Compliance and Standards

Certifications

CE • ISO 9001 • RoHS • UL

Compliance Standards	GB/T14048.1, IEC60947-5-1

Signal Lamp Parameters

Signal Lamp Technical Data

Parameter	Value
Withstand Voltage	AC 2.5KV/min
Voltage Wave	±20%
Brightness	60cd/m2
Continuous Working Life	100,000h