

Emergency Stop Push Button Switch with 40mm Mushroom Head

This emergency stop push button features a 40mm mushroom head and a turn-to-release mechanism. It is designed for use in industrial control panels and machinery to provide a reliable emergency stop function.



ADDITIONAL IMAGES



Overview



Specializing in production of buttons and indicators since 1997

High-visibility emergency stop switch designed for industrial control panels.

Industrial Emergency Stop Solution

The LAY5-ES542 is a robust emergency stop push button switch designed for critical safety applications in industrial control systems. Featuring a highly visible 40mm red mushroom-shaped head, it ensures immediate and reliable shutdown of machinery or processes. The device utilizes a secure turn-to-release mechanism, preventing accidental resets and ensuring a deliberate safety action.

Technical Specifications

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d25h©
Mechanical Life	1,000,000 operations
Electrical Life	500,000 operations

Design & Construction



Detailed dimensions including 40mm mushroom head and 22mm mounting hole.

Mushroom Head Diameter	40 mm
Reset Method	Turn-to-release
Mounting Hole Diameter	22mm

Certifications & Compliance

Certifications	CE, ISO 9001, RoHS, UL, IEC60947-5-1, GB/T14048.1
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Performance Metrics

Operational Ratings

660 V

Max AC Voltage

400 V

Max DC Voltage

10 A

Current Rating