

# Double-Head Spring Return Push Button Switch

This spring return push button switch features a double-head design with markings. It is suitable for industrial applications requiring momentary actuation.

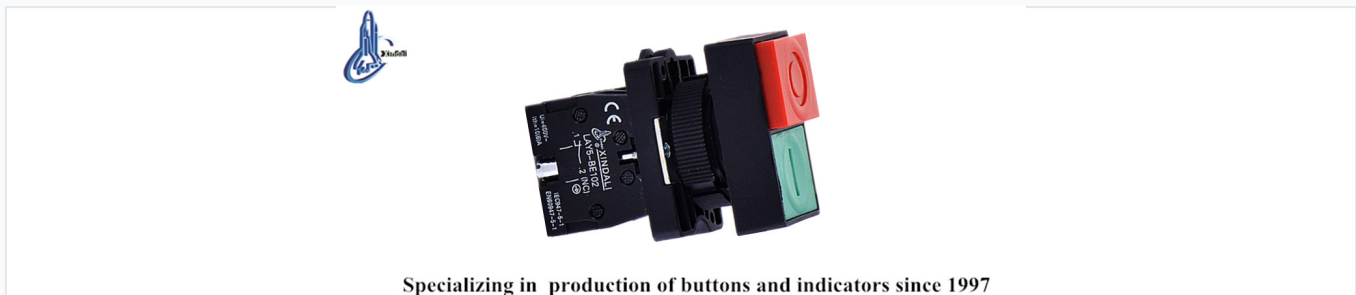


## Overview

### Industrial Double-Head Switch

This double-head spring return push button switch is engineered for demanding industrial control circuits, featuring a robust combination of zinc alloy and high-grade anti-flame plastic. It incorporates a flush green button and a convex red button, providing a versatile interface for start/stop or dual-function operations. With high-quality silver alloy contacts, it ensures superior resistance to electrical erosion and long-lasting mechanical reliability in machinery and automation systems.

## Technical Ratings



Specializing in production of buttons and indicators since 1997

Standard industrial switch design for control panels and automation equipment.

### Electrical Ratings

**660 V**

Max AC Voltage

**400 V**

Max DC Voltage

**10 A**

Heating Current

### Performance Metrics

Parameter	Value
Insulation Resistance	e5M $\text{\textcircled{C}}$
Contact Resistance	d2m $\text{\textcircled{C}}$
Withstand Voltage	AC 2.5KV/min
Brightness	60cd/m $^2$

## Design & Construction



LAY5-EL8425

1 flush green button  
1 convex red button

Marked IP40  
Without pilot light

N/O

+

N/C

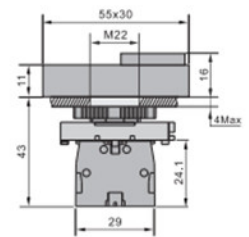


Green



Red

LAY5-EL8425



Detailed dimensions and contact configuration for the double-head switch.

### Physical Specifications

- Double-head configuration (1 flush green button, 1 convex red button)
- Spring return mechanism
- Mounting diameter: 22mm
- Overall height: 55mm
- Material: Zinc alloy and anti-flame plastic

### Ingress Protection

IP40

### Certifications & Standards

CE, ISO 9001, RoHS, UL, IEC 60947-5-1, GB/T 14048.1