

# Double Head Spring Return Pushbutton Switch

This double-headed pushbutton switch features a spring return mechanism and robust plastic construction. It is designed for use in industrial control applications, providing reliable performance and clear visual feedback.



## Overview



Specializing in production of buttons and indicators since 1997

Double-headed pushbutton switch with green 'I' (ON) and red 'O' (OFF) indicators for clear visual feedback.

## Industrial Double Head Pushbutton Switch

The double head spring return pushbutton switch is a versatile industrial control component designed for AC circuits up to 660V and DC circuits below 400V. Featuring a robust plastic housing and high-grade silver alloy contacts, this switch ensures reliable performance and high resistance to electrical erosion. It is ideal for control panels, machinery, and signaling applications requiring clear, durable interface controls.

### Certifications

CE, ISO 9001, ROHS, UL, IEC60947-5-1, GB/T14048.1

## Technical Specifications

### Mechanical Life

**100000 cycles**  
Pushbutton

**50000 cycles**  
Selector Switch

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d2h©
Power Frequency Withstand Voltage	AC 2.5KV/min
Voltage Wave Tolerance	±20%

## Design & Dimensions



LAY5-EB8325

Double-headed push button  
 1 flush green push marked I  
 1 flush red push marked O  
 IP40

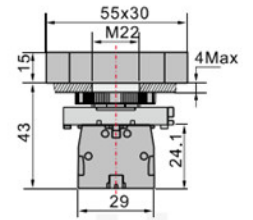
N/O+N/C

Double-headed push button  
 with boot  
 1 flush green marked I  
 1 flush red marked O IP65



LAY5-EB8325

LAY5-EB9325



Technical diagram illustrating mounting dimensions and configuration options for the double-headed switch.

### Dimensions & Mounting

Parameter	Value
Mounting Hole	M22
Overall Dimensions	55 x 30 mm
Max Panel Thickness	4 mm
Total Height	43 mm

### Ingress Protection

IP40 (Standard) • IP65 (With Boot)