

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

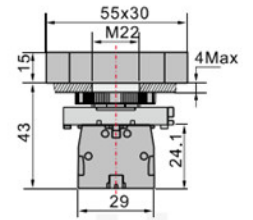
N/O+N/C

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)