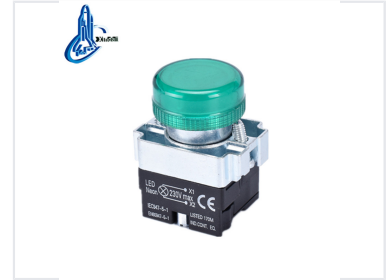


Green Neon Illuminated Push Button Switch

This green neon push button switch is designed for circuit control in industrial applications. It features an illuminated button for clear visual indication.



Overview

Industrial Illuminated Control Switch

The LAY5-BV63 series is a high-performance green neon illuminated push button switch designed for demanding industrial environments. Constructed with a durable zinc alloy body and high-grade anti-flame materials, it ensures reliability in controlling circuits up to 660V AC or 400V DC. Featuring specialized silver alloy contacts for superior electrical erosion resistance, this switch is an ideal solution for signal indication, warning systems, and interlocking control applications in distribution cabinets and control panels.

Technical Specifications

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Withstand Voltage	AC 2.5KV/min
Insulation Resistance	e5M©
Contact Resistance	d25r©
Voltage Wave Tolerance	±20%

Performance Metrics

Mechanical Life

1000000 cycles

Pushbutton

500000 cycles

Selector Switch

Electrical Life

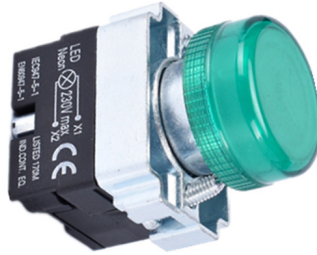
5000000 cycles

Pushbutton

250000 cycles

Selector Switch

Compliance & Standards



Specializing in production of buttons and indicators since 1997

Standard compliant design featuring robust construction for industrial control panels.

Certifications

CE, ISO9001, RoHS, UL, IEC60947-5-1

Design & Construction



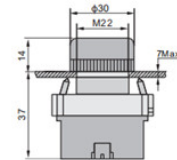
LAY5-BV63

Direct bulb included
BA9s base fitting
Neon (BA9S)
LED

130V
220~240V
50~60Hz



- White/PW LAY5-BV61
- Green/PG LAY5-BV63
- Red LAY5-BV64
- Yellow LAY5-BV65
- Pure Blue LAY5-BV66



Dimensional diagram and bulb fitting specifications for the 22mm mounting series.

Physical Characteristics

Feature	Specification
Mounting Hole Diameter	22mm
Button Diameter	30mm
Main Body Material	Zinc Alloy / Anti-flam Plastic
Illumination Type	Neon / LED
Bulb Base	BA9s