

Mushroom Head Push Button Switch

This mushroom head push button switch is designed with a push-pull mechanism for reliable operation. It is suitable for use in controlling circuits of AC voltage up to 660V.



Product Overview

Professional Mushroom-Head Push Button

This XDL21-BC42 mushroom-head push button switch is engineered for high-reliability industrial control applications. Built with a robust zinc alloy body and high-grade anti-flame plastics, it provides excellent durability and resistance to electrical erosion. The unit is designed for simple, effective control signal and emergency interlocking tasks in various environments including distribution cabinets and power stations.

Technical Specifications

Mechanical Life

100000 ops
Pushbutton cycles

500000 ops
Selector switch cycles

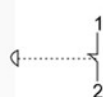
Rated Insulation Voltage (AC)	660V (50Hz/60Hz)
Conventional Heating Current	10 A
Contact Resistance	d25mΩ
Insulation Resistance	e5MΩ
Industry Standards & Certifications	CE, ISO 9001, RoHS, UL, IEC 60947-5-1, GB/T14048.1

Dimensions and Mounting

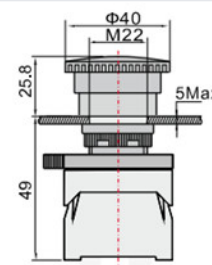


Emergency stop
Spring return

N/C



- Black Φ40 XDL21-BC22
- Green Φ40 XDL21-BC32
- Red Φ40 XDL21-BC42



XDL21-BC42

Dimensional outline and mounting specifications for the Φ40mushroom button.

Dimensions

Feature	Value
Mounting Hole	M22
Button Diameter	40mm
Max Panel Thickness	5mm
Total Height	49mm