

Mushroom Indicator Pushbutton Waterproof Switch

This mushroom indicator pushbutton switch is designed for waterproof applications. It features a robust construction suitable for various industrial control systems, providing clear visual feedback to enhance operational safety and efficiency.



ADDITIONAL IMAGES



Overview



Specializing in production of buttons and indicators since 1997

Waterproof mushroom indicator pushbutton with red actuator, designed for high-voltage power applications.

Industrial Mushroom Pushbutton Switch

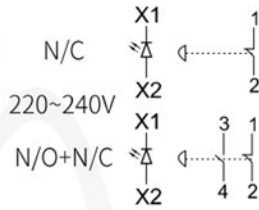
This high-performance mushroom indicator pushbutton switch is engineered for demanding industrial control systems, including distribution cabinets and power stations. Featuring a robust waterproof construction, it utilizes high-grade anti-flame materials and silver alloy contacts for superior electrical erosion resistance. The unit supports versatile AC and DC circuit configurations, ensuring reliable signal and interlocking performance in diverse environments.

Technical Parameters

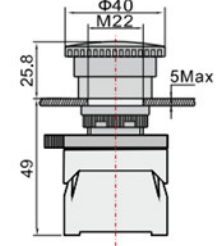


XDL21-EWC42

Illuminated
Emergency stop
Spring return
with integral LED
Latching
Spring return
Latching



- Red Φ40 XDL21-EWC42
- Red Φ40 XDL21-EWCZ42
- Red Φ40 XDL21-EWC45
- Red Φ40 XDL21-EWCZ45



Technical diagram showing dimensions and configuration options for the emergency stop pushbutton series.

Electrical Ratings

660 V

Rated Insulation Voltage

10 A

Conventional Heating Current

Basic Technical Specifications

Parameter	Value
Insulation Resistance	e5M©
Contact Resistance	d2m©
Power Frequency Withstand Voltage	AC 2.5KV/min
Brightness	60cd/m2
Voltage Wave Tolerance	±20%

Certifications

Compliance and Standards

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

Mechanical Performance

Operational Life

- Pushbutton mechanical life: 1,000,000 operations
- Selector switch mechanical life: 500,000 operations
- Pushbutton electrical life: 5,000,000 operations
- Selector switch electrical life: 250,000 operations
- Continuous working life: 100,000 hours