

Momentary LED Push Button Switch for Emergency Lighting

This momentary LED push button switch is designed for emergency lighting and remote head pushbutton applications. It features a red illuminated button for clear visibility and immediate recognition.



ADDITIONAL IMAGES



Product Overview

Industrial Grade Momentary LED Push Button

The XDL21-BWC42 is a high-performance momentary LED push button switch designed for critical control applications in industrial environments, including emergency lighting and remote head systems. Built with high-grade anti-flame materials and silver alloy contacts, it offers superior anti-electrical erosion properties and reliable performance. This versatile switch is compatible with AC voltages up to 660V and meets international safety standards including CE, RoHS, and IEC compliance.

Electrical Ratings

Rated Insulation Voltage

600 V

Rated Insulation

Conventional Heating Current

10 A

Voltage Wave

±20%

Mechanical Specifications



XDL21-BWC42

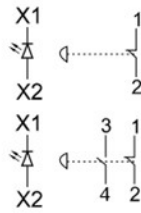
Illuminated
Emergency stop
Spring return
with integral LED
Latching

Spring return
Latching

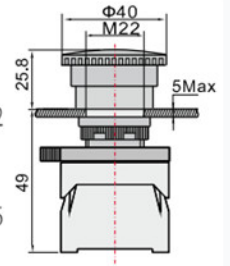
N/C

220~240V

N/O+N/C



- Red Φ 40 XDL21-BWC42
- Red Φ 40 XDL21-BWCZ42
- Red Φ 40 XDL21-BWC45
- Red Φ 40 XDL21-BWCZ45



Dimensional diagram for standard I22 mounting requirements.

Ingress Protection

IP65

Mounting Hole Diameter

22 mm

Max Panel Thickness

5 mm

Performance Metrics

Mechanical Life (Cycles)

Type	Cycles
Standard Button	3,000,000
Emergency Stop	300,000

Operating Temperature Range

-5°C to +55°C

Certifications

Compliance

CE, ROHS, ISO 9001, IEC 60947-5-1, GB/T14048.1