

Waterproof LED Indicator Push Button Switch

This waterproof LED indicator push button switch is designed for diverse applications. It features a robust construction suitable for moisture-prone environments, with an LED indicator for clear visual feedback and reliable push button operation.



Product Overview

Industrial Grade Push Button Series

The XDL21 series push button switch is a high-performance control component engineered for industrial environments including control cabinets and distribution systems. Designed with robust materials like zinc alloy and anti-flame plastics, it ensures longevity and reliability with protection levels up to IP65. These units feature silver alloy contacts for excellent electrical erosion resistance, providing a dependable solution for signaling and circuit control.

Technical Specifications



Specializing in production of buttons and indicators since 1997
Robust industrial switch assembly designed for high-cycle performance

Electrical Performance

Parameter	Value
Rated Insulation Voltage (Ui)	600V
Conventional Heating Current (Ith)	10A
Rated Impulse Withstand (Uimp)	6kV
Insulation Resistance	e5M©
Contact Resistance	d2m©

Environment

-5 °C

Min Operation Temp

55 °C

Max Operation Temp

65 IP

Protection Grade

Standards & Compliance

IEC60947-5-1, GB/T14048.1, CE, RoHS, ISO9001

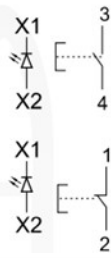
Installation & Dimensions



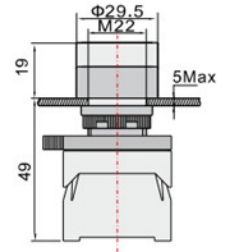
XDL21-BW3561

Illuminated
Flush push button
Spring return

N/O
220~240V
N/C



- White XDL21-BW3161
- Green XDL21-BW3361
- Yellow XDL21-BW3561
- Blue XDL21-BW3661
- Red XDL21-BW3462



Dimensional outline and contact layout for flush mount push buttons

Mounting Information

- Mounting Size: M22
- Diameter: 29.5mm
- Max Panel Thickness: 5mm
- Total Height: 49mm
- Visible Height Above Panel: 19mm