

# Waterproof LED Push Button Switch

This waterproof LED push button switch is designed for industrial applications. It features a metal actuator and provides reliable performance in harsh environments.



## Product Overview

### Industrial Waterproof LED Push Button

This industrial-grade metal push button switch is designed for reliable control in demanding environments. Featuring integrated LED illumination and a robust waterproof construction, it is built to handle electrical circuits up to 660V. Compliant with international safety standards, it provides high durability and precision for signaling, warning, and emergency control applications.

## Electrical Specifications



### Performance Metrics

**60 cd/m<sup>2</sup>**

Lamp Brightness

**2.5 kV**

Withstand Voltage

Rated Insulation Voltage (Ui)	660 V
Conventional Heating Current (Ith)	10 A
Contact Resistance	d25m©
Insulation Resistance	e50M©

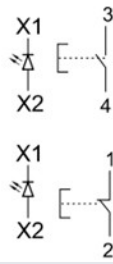
## Mechanical and Environmental



XDL21-BWA3462

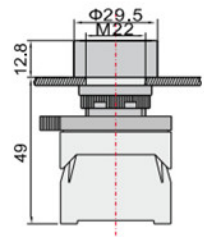
Illuminated  
Flush push button  
Spring return 220~240V

N/O



N/C

○ White	XDL21-BWA3161
● Green	XDL21-BWA3361
● Yellow	XDL21-BWA3561
● Blue	XDL21-BWA3661
● Red	XDL21-BWA3462



### Protection Grade

IP65

### Mechanical Life Cycles

- Pushbutton: 1,000,000 operations
- Selector switch: 500,000 operations

### Operating Temperature Range

-5°C to +55°C

## Certifications

### Compliance and Standards

CE, ISO 9001, ROHS, UL, IEC60947-5-1