

# Waterproof Double Action Push Button Switch

This waterproof double action push button switch is designed for electrical power applications. It is suitable for use in distribution boxes, control cabinets, and power stations.



## Product Overview

### Versatile Industrial Push Button Switch

The XDL21-CB8425 double-action push button switch is engineered for high-performance control in industrial electrical systems. Featuring a rugged design utilizing zinc alloy and flame-retardant plastics, it provides reliable operation in demanding environments ranging from distribution cabinets to communication networks. This unit supports AC voltages up to 660V and ensures safety through rigorous international certification standards, including CE and RoHS compliance.

## Technical Specifications



Double-headed design with standard N/O+N/C configuration for diverse control applications.



Specializing in production of buttons and indicators since 1997

Heavy-duty construction ensures reliable performance in industrial power environments.

### Ingress Protection

IP40 • IP65

### Electrical Performance Data

Metric	Value
Insulation Resistance	e5M©
Contact Resistance	d25©
Withstand Voltage	AC 2.5KV/min
Pollution Grade	3

Rated Insulation Voltage	660 V
Conventional Thermal Current	10 A
Contact Configuration	N/O, N/C

## Operating Parameters

### Mechanical Lifespan

**3000000 operations**

Standard Button

### Operating Temperature

-5°C to +55°C

## Compliance

### International Standards

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