

# Waterproof Push Button Power Switch

This waterproof power switch features a push-button mechanism for secure and dependable operation. It is designed for demanding environments, providing protection against moisture and dust.

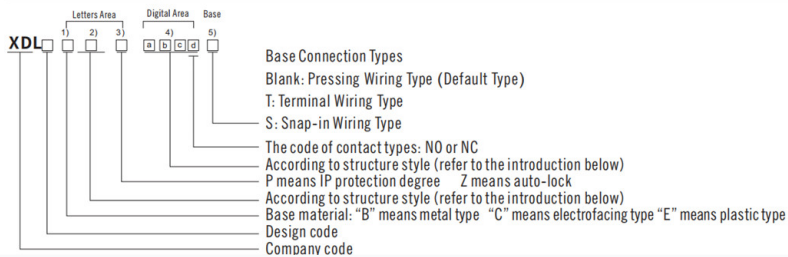


## ADDITIONAL IMAGES



## Product Overview

### Model and Meanings



Rugged build quality suitable for industrial machinery control panels.

### Rugged Industrial Control

This waterproof push-button switch is engineered for high-performance control in demanding industrial environments. Featuring a durable zinc alloy and anti-flame plastic construction, it offers superior resistance to electrical erosion and physical impact. Designed for compatibility with AC voltage up to 660V, it provides a reliable solution for signal control, emergency shutdowns, and interlocking applications.

## Electrical Ratings



Specializing in production of buttons and indicators since 1997

Technical diagram showing contact configuration and wiring compatibility.

### Operational Voltages

Up to 660V AC, Below 400V DC

### Thermal Current

10 A

## Environmental Resistance

### Ingress Protection

IP40 • IP54 • IP65 • IP66 • IP67 • IP68

### Operating Temperature

-5°C to +55°C

## Technical Specifications

### International Standards

- IEC60947-5-1
- GB/T14048.1
- GB14048.5
- CE Certified
- ISO9001 Certified
- RoHS Compliant
- UL Certified

## Mechanical Data

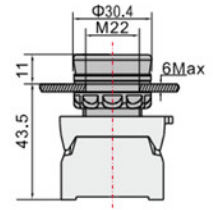


XDL22-CA42

Flush push button  
Spring return  
IP65



- Black XDL22-CA21
- Green XDL22-CA31
- Yellow XDL22-CA51
- Blue XDL22-CA61
- Red XDL22-CA42



Flush push button switch featuring a spring return mechanism and modular contact blocks.

## Dimensions

Feature	Dimension
Mounting Hole Diameter	Φ30.4mm
Thread Size	M22
Max Panel Thickness	6 mm
Total Height	43.5 mm

## Fastening Torque

**0.8 Nm**

Standard

**1.2 Nm**

Maximum