

# 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.

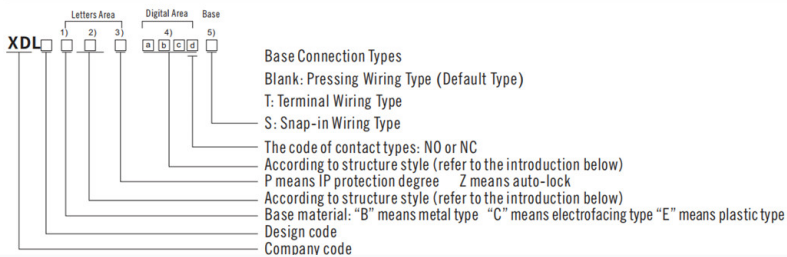


## ADDITIONAL IMAGES



## 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
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## Technical Specifications

### International Standards

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

## Mechanical Data

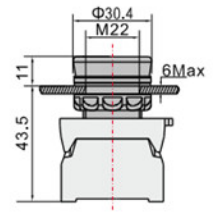


XDL22-CA42

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	30.4mm
Thread Size	M22
Max Panel Thickness	6 mm
Total Height	43.5 mm

## Fastening Torque

**0.8 Nm**

Standard

**1.2 Nm**

Maximum