

# IP65 Waterproof Push Button Switch with Rubber Cap

This push button switch is designed for controlling circuits with AC voltage up to 660V and DC voltage below 400V. Featuring a rubber cap, it has an IP65 rating, making it waterproof and suitable for demanding environments.



## Product Overview

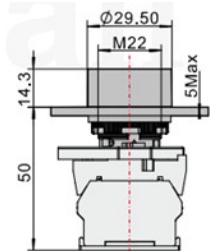


XDL31-EP45

Flush push button  
Spring return  
Booted  
IP65



- White XDL31-EP15
- Black XDL31-EP25
- Green XDL31-EP35
- Yellow XDL31-EP55
- Blue XDL31-EP65
- Red XDL31-EP45



Flush push button with spring return mechanism and protective rubber boot.

## Industrial Waterproof Push Button Switch

This high-performance push button switch is designed for reliable operation in demanding industrial environments. Featuring a protective rubber cap, the unit provides an IP65 rating against dust and water ingress. Engineered with a durable zinc alloy and high-grade anti-flame plastic body, it is suitable for controlling circuits with high insulation standards and long mechanical lifespans.

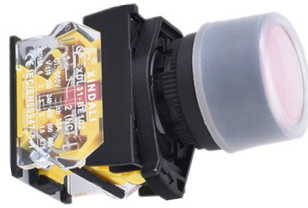
## Electrical Ratings

### Compatible Voltage

- AC up to 660V
- DC below 400V

Rated Insulation Voltage (Ui)	600 V
Rated Thermal Current (Ith)	10 A

## Performance



Specializing in production of buttons and indicators since 1997

Robust contact block design for demanding industrial environments.

### Mechanical Life

**3000000 ops**

Standard Button

**300000 ops**

Emergency Stop

### Ingress Protection

IP65 • IP66 • IP67 • IP68

## Environment

Operating Temperature -5°C to +55°C

Pollution Grade 3

## Compliance

Standards Compliance IEC60947-5-1, GB/T14048.1, GB14048.5, CE, UL, RoHS

## Physical Dimensions

Mounting Diameter 22 mm