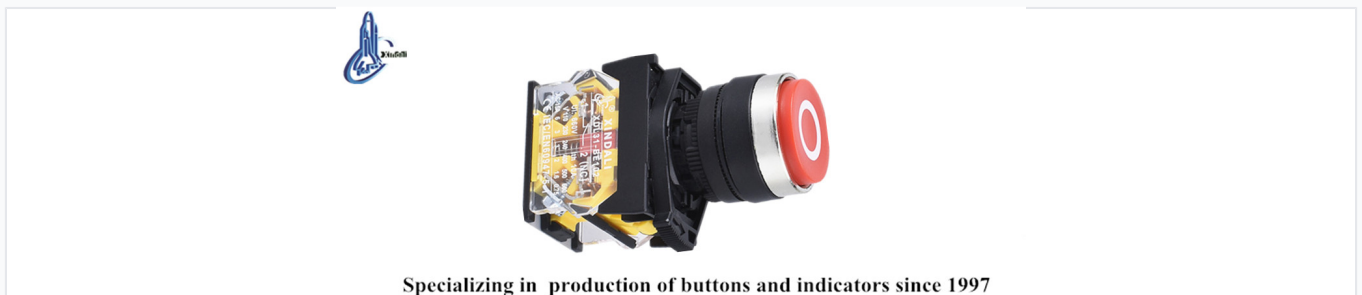


# IP65 Waterproof Convex Push Button Switch with Symbol

This is a waterproof push button switch with a convex button and symbol logo. It has an IP65 rating for protection against dust and water.



## Product Overview



### Robust Industrial Control

This IP65 waterproof convex push button switch is engineered for demanding industrial and commercial control environments. Featuring high-grade zinc alloy and anti-flame materials, it ensures durability and long-lasting performance even in harsh conditions. The switch supports versatile voltage requirements up to 660V and meets international safety standards including IEC and CE certifications.

## Technical Specifications

### Mechanical Durability

- Standard push button: 3,000,000 operations
- Emergency stop button: 300,000 operations

### Vibration & Impact Resistance

Test Type	Standard/Requirement
Vibration Frequency	IEC 68-2-6
Impact Resistance	IEC 68-2-27

### Operating Temperature Range

-5°C to +55°C

### Ingress Protection

IP40, IP54, IP65, IP66, IP67, IP68

## Electrical Ratings

### Key Electrical Metrics

<b>660 V</b> Rated Insulation Voltage (Ui)	<b>6 kV</b> Withstanding Impulse Voltage (Uimp)	<b>10 A</b> Max Fuse Protection
---	--	------------------------------------

### Contact Operation

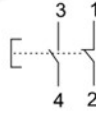
Slow breaking (NC or NO)

## Physical Attributes

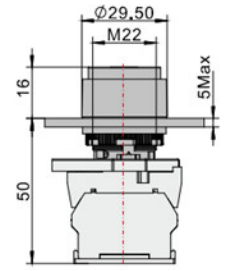


Projecting  
Push button  
Spring return  
Marked

N/O+N/C



	Green	XDL31-CL3315
	Green	XDL31-CL3365
	White	XDL31-CL3345
	Black	XDL31-CL3355
	Blue	XDL31-CL6375
	Red	XDL31-CL4325
	Red	XDL31-CL4345



XDL31-CL4325

### Mounting & Dimensions

- Mounting interface: M22
- Diameter: 29.50 mm
- Total height: 66 mm
- Max projection: 5 mm

### Construction Materials

Zinc Alloy, Anti-flame plastic, Special silver alloy contacts