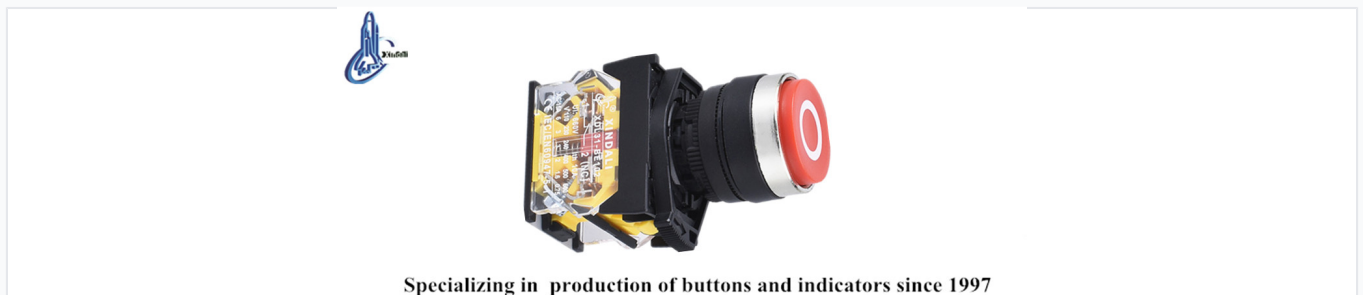


IP65 Waterproof Convex Push Button Switch with Symbol

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

660 V Rated Insulation Voltage (Ui)	6 kV Withstanding Impulse Voltage (Uimp)	10 A Max Fuse Protection
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Contact Operation

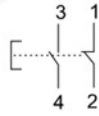
Slow breaking (NC or NO)

Physical Attributes

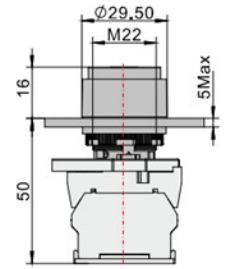


Projecting
Push button
Spring return
Marked

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