

Waterproof Push Button Switch with Rubber Cap

This is a waterproof push button switch with a rubber cap for enhanced protection. It is designed for use in industrial and commercial settings where reliable, weather-resistant switching is essential.



ADDITIONAL IMAGES



Product Overview

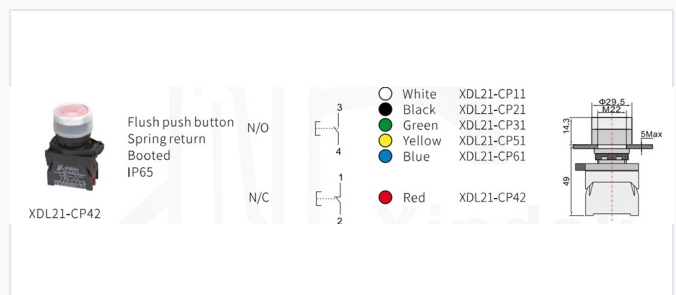
Robust Waterproof Push Button Switch

The XDL21-CP42 series push button switch features a durable rubber cap designed to provide reliable IP65-rated protection against dust and moisture ingress. Engineered for heavy-duty industrial environments, it features a zinc alloy main body with high-grade anti-flame plastic and silver alloy contacts for superior electrical erosion resistance. This versatile switch is suitable for control circuits in distribution boxes, power stations, and communication networks.

Technical Specifications



Standard technical specifications and compliance markings for the XDL21 series.



Detailed dimensions and configuration options for the waterproof push button range.

Ingress Protection

IP65

Rated Insulation Voltage (Ui)	660 V
Conventional Thermal Current (Ith)	10 A
Mounting Diameter	22 mm
Operating Temperature Range	-5°C to +55°C

Standards & Compliance

Certifications

CE, ISO 9001, RoHS, UL, IEC 60947-5-1

Performance Metrics

Key Operational Metrics

3000000 operations

Mechanical Life

60 cd/m²

Brightness

6 kV

Impulse Voltage