

Convex Head Waterproof Metal Push Button Switch

This industrial push button switch features a convex head and waterproof metal construction. It is designed for controlling circuits in a range of applications.



Product Overview

Industrial Convex Head Push Button Switch

This rugged, waterproof metal push button switch is engineered for high-performance control in demanding industrial environments. Designed for reliability, the switch features a durable zinc alloy and anti-flame plastic construction with silver alloy contacts for excellent electrical erosion resistance. It is fully compliant with international safety standards and offers versatile protection, making it ideal for control cabinets, power stations, and communication networks.

Electrical Ratings



Performance Metrics

660 V

Rated Insulation Voltage

10 A

Heating Current

6 kV

Rated Impulse Voltage

Contact Resistance








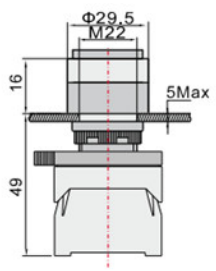
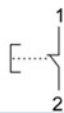


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Environmental and Durability

Operating Conditions

Parameter	Value
Operating Temperature	-5°C to +55°C
Storage Temperature	-25°C to +70°C
Protection Grade	IP65

Mechanical Specifications

 <p>XDL21-CL4322</p>	<p>Projecting push button Spring return Marked</p>	N/O		 Green XDL21-CL3311  Green XDL21-CL3361  White XDL21-CL3341  Black XDL21-CL3351  Blue XDL21-CL6371	
		N/C		 Red XDL21-CL4322  Red XDL21-CL4342	

Mounting and Life Cycle

- Mounting Hole Diameter: 22mm
- Mechanical Life: 3,000,000 operations
- Panel Thickness: 5mm (max)
- Overall Height: 49mm

Compliance and Standards

Certifications & Standards

CE, ISO 9001, ROHS, UL, IEC60947-5-1, GB/T14048.1