

Waterproof Projecting Pushbutton Switch with Red Button

This waterproof pushbutton switch features a projecting red button for easy actuation and clear visibility. Its waterproof construction ensures reliable performance in demanding environments.



Product Overview



Specializing in production of buttons and indicators since 1997

The XDL27-CL42 features a projecting red button for enhanced visibility and operational ease.

Industrial Grade Waterproof Switch

The XDL27-CL42 is a high-performance projecting pushbutton switch designed for reliability in harsh industrial environments. Constructed with zinc alloy and high-grade anti-flam plastics, it ensures durability and resistance to electrical erosion. This unit is perfectly suited for controlling circuits in power stations, distribution cabinets, and complex communication networks.

Electrical Specifications

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d25m©

Mechanical Specifications

Mechanical Life (Pushbutton)	1000000
Electrical Life (Pushbutton)	5000000

Physical Dimensions

 <p>XDL27-CL42</p>	<p>Projecting Push button Spring return</p>	N/O		<p>● Black XDL27-CL21 ● Green XDL27-CL31 ● Yellow XDL27-CL51</p>	
	<p>Projecting Push button Latching</p>	N/C		<p>● Red XDL27-CL42 ● Red XDL27-CLZ42 ● Yellow XDL27-CLZ52</p>	

Technical diagram detailing mounting dimensions and configuration variations.

Key Dimensions

Feature	Value
Mounting Size	M22
Button Diameter	30mm
Base Diameter	20.3mm
Total Length	42.3mm
Height	15.5mm

Certifications & Standards

Certifications	CE, ISO9001, RoHS, UL, IEC60947-5-1, GB/T14048.1
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