

Illuminated Push Button Switch with Spring Return

This push button switch features integrated LED lights for clear indication and a spring return mechanism for reliable operation. The 2-position functionality makes it suitable as a selector or standard on/off switch.



ADDITIONAL IMAGES



Overview

Industrial Illuminated Push Button Switch

This high-performance illuminated push button switch is engineered for demanding industrial environments. It features a reliable spring return mechanism and versatile 2-position functionality, making it ideal for signal control, emergency signaling, and interlocking applications. Built with high-grade anti-flame plastics and silver alloy contacts, this unit ensures high electrical conductivity and long-lasting durability for control cabinets, power stations, and communication networks.

Technical Parameters



Specializing in production of buttons and indicators since 1997

Illuminated selector switch with contact configuration and voltage ratings

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	>=50M Ω
Contact Resistance	<=25m Ω

Performance Metrics

Mechanical Durability

3000000 ops
Standard Button

300000 ops
Emergency Stop

Environmental Specifications

Protection Class

IP65

Operating Temperature



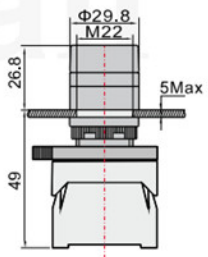
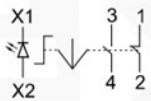
-5°C to +55°C

Compliance

Certifications & Standards

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

Dimensions

 <p>XDL21-CK3465</p>	<p>Illuminated Selector switch 2-position Stay put Standard handle with integral LED</p>	<p>N/O+N/C 220~240V</p>		<p>● Green XDL21-CK2365 ● Yellow XDL21-CK2565 ● Red XDL21-CK2465</p>	
	<p>3-position Stay put</p>	<p>N/O+N/C 220~240V</p>		<p>● Green XDL21-CK3365 ● Yellow XDL21-CK3565 ● Red XDL21-CK3465</p>	

Dimensional diagram for standard and selector switch configurations

Mounting and Dimensions

Feature	Value
Mounting Diameter	22mm
Thread Type	M22
Overall Height	49mm
Button Diameter	29.8mm