

# LED Illuminated Push Button Switch

This push button switch features integrated LED lights and a spring return mechanism. It is a 2-position lamp switch designed for use in various electrical power applications.



## Overview

### Industrial Illuminated Selector Switch

The XDL21 series selector switch is a high-performance industrial control component designed for demanding environments. Featuring a 2-position spring return mechanism and integrated LED illumination, it provides reliable signal feedback for diverse applications including control cabinets and power stations. Built with robust zinc alloy and high-grade anti-flam plastic, it ensures long-term operational durability and safety compliance.

## Technical Specifications

 XDL21-CKJ5465	Illuminated Selector switch 2-position Spring return Long handle with integral LED N/O+N/C 220~240V		<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Green XDL21-CKJ4365</li> <li><span style="color: red;">●</span> Red XDL21-CKJ4465</li> <li><span style="color: yellow;">●</span> Yellow XDL21-CKJ4565</li> </ul>	
	3-position Spring return N/O+N/C 220~240V		<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Green XDL21-CKJ5365</li> <li><span style="color: blue;">●</span> Blue XDL21-CKJ5665</li> <li><span style="color: red;">●</span> Red XDL21-CKJ5465</li> </ul>	

Illuminated selector switch configuration showing 2-position spring return and M22 mounting details.

Mounting Diameter	22mm
Mechanical Endurance	500,000 cycles (Selector switch)
Electrical Endurance	250,000 cycles (Selector switch)
Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Contact Resistance	d25 $\Omega$
Insulation Resistance	e5M $\Omega$
Protection Rating	IP65
Compliance & Certifications	CE, RoHS, IEC60947-5-1, GB/T14048.1

## Operating Environment

### Suitable Applications

- Distribution Boxes
- Distribution Cabinets
- Control Cabinets
- Power Stations
- Communication Networks

<b>Operating Temperature</b>	-5°C to +55°C
<b>Storage Temperature</b>	-25°C to +70°C