

## 3-Position Push Button Light Switch with Position Indicator

This plastic position indicator features a 3-position push button light switch. It is designed for controlling circuits in AC voltage applications up to 660V.



### Product Overview



Durable plastic construction for reliable industrial performance.

### Professional 3-Position Illuminated Switch

The XDL27-CK2465 series 3-position push button light switch is engineered for high-performance control and signal indication in demanding electrical environments. Featuring a robust plastic construction with high-grade anti-flam materials, it ensures durability and safety for various circuit control applications. Its specialized silver alloy contacts provide superior anti-electrical erosion resistance, making it an ideal solution for industrial control panels and distribution systems.

### Technical Specifications

#### Mechanical Life

- Pushbutton: 1,000,000 operations
- Selector switch: 500,000 operations

#### Electrical Life

- Pushbutton: 5,000,000 operations
- Selector switch: 250,000 operations

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d2h©

## Dimensions and Mounting



Illuminated  
Selector switch,  
2-position stay put  
Standard handle



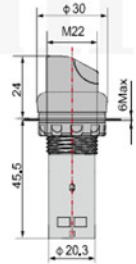
- Green XDL27-CK2365
- Yellow XDL27-CK2565
- Red XDL27-CK2465

XDL27-CK2465

3-position stay put



- Green XDL27-CK3365
- Yellow XDL27-CK3565
- Red XDL27-CK3465



Dimensional schematic and contact layout for 3-position configuration.

### Mounting Dimensions

Attribute	Value
Panel Cutout	Ø30 mm
Thread Size	M22
Max Panel Thickness	6 mm
Base Diameter	Ø20.3 mm
Unit Height	45.5 mm

### Certifications

Compliance and Standards	CE, ISO 9001, RoHS, UL, IEC60947-5-1, GB/T14048.1
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