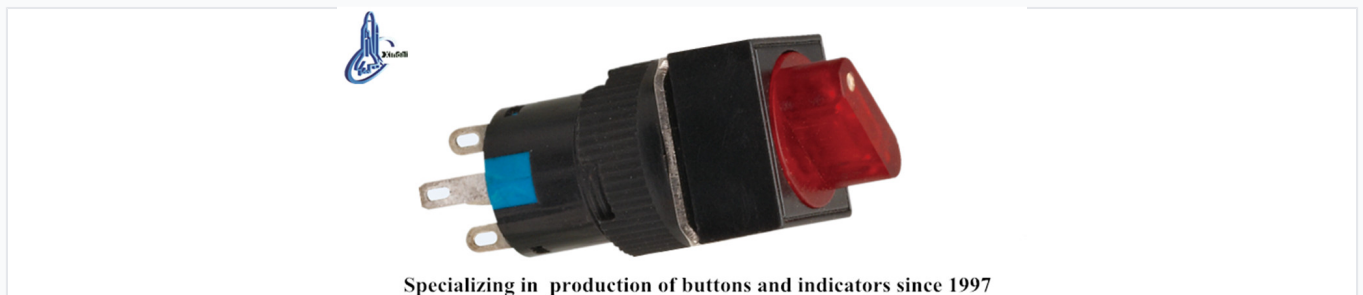


# 16mm Illuminated Plastic Push Button Switch

This 16mm illuminated push button switch is made of plastic. It is suitable for use in controlling circuits of AC voltage up to 660V and DC voltage below 400V.



## Overview



Specializing in production of buttons and indicators since 1997

Durable 16mm illuminated switch designed for versatile panel mounting applications.

### Compact 16mm Illuminated Control Solution

This 16mm illuminated push button switch is designed for high-performance control and signal indication in diverse electrical environments. Built with high-grade anti-flame plastic and premium silver alloy contacts, it offers excellent resistance to electrical erosion and long-term operational reliability. It is perfectly suited for use in distribution cabinets, control panels, and communication networks where clear status visualization and robust switching are required.

## Electrical Ratings

### Rated Insulation Voltage

**600 V**  
AC Voltage

### Conventional Heating Current

10 A

### Insulation Resistance

$\geq 50 \text{ M}\Omega$

## Technical Specs



**XDL16-11XFD**

Selector switch with lamp  
LED  
24V/AC/DC  
Neon  
220V/AC

NO+NC

2NO+2NC



NO NC  
C

NO NC NO NC  
C

● Red XDL16-11XFD-2P  
● Green XDL16-11XCFD-2P  
● Yellow  
○ White XDL16-22XFD-3P  
● Blue XDL16-22XCFD-3P



18×18  
M16  
15.5  
23  
4Max

Configurable selector switches and lamps available in multiple colors and contact configurations.

### Mechanical Life

- 1,000,000 cycles (Pushbutton)
- 500,000 cycles (Selector Switch)

### Protection Ratings

IP40, IP55

## Environmental Conditions

### Operating Temperature

-25°C to +50°C

### Relative Humidity

< 85%

## Compliance

### Certifications

CE • ISO 9001 • RoHS • UL

### Compliance Standards

GB/T 14048.1, IEC 60947-5-1