

# LED Indicator Push Button Switch

This industrial smart switch features an LED indicator and a plastic pushbutton. It is designed for use in distribution boxes, control cabinets and communication networks.



## Overview



Specializing in production of buttons and indicators since 1997

Industrial-grade switch design with LED indicator and standard voltage ratings.

## Industrial LED Push Button Switch

This industrial smart switch series is engineered for high-performance control and signaling applications in demanding electrical environments. Featuring a robust zinc alloy and high-grade anti-flame plastic construction, these switches provide excellent durability and anti-electrical erosion properties. The series is fully certified for safe operation and is designed to integrate seamlessly into distribution cabinets, power stations, and communication networks.

## Technical Parameters

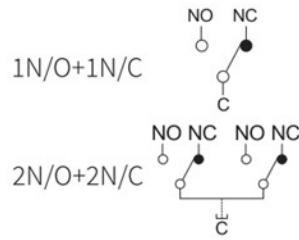
Rated Insulation Voltage	AC 600V (50Hz/60Hz)
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d25©
Withstand Voltage	AC 2.5KV/min

## Mechanical Performance

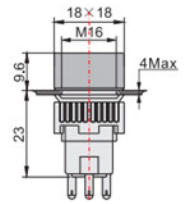


XDL16-11F

Push button



- Red XDL16-11F
- Green XDL16-11FL
- Yellow
- White XDL16-22F
- Blue XDL16-22FL



Detailed dimensions and contact configuration options for the switch series.

### Mechanical Life

**1000000 cycles**

Pushbutton

**500000 cycles**

Selector Switch

### Electrical Life

**5000000 cycles**

Pushbutton

**250000 cycles**

Selector Switch

## Certifications and Standards

### Applied Standards

- GB/T14048.1
- IEC60947-5-1

### Certifications

CE, ISO 9001, ROHS, UL

## Operating Conditions

### Conditions

Parameter	Value
Temperature	-25°C to +50°C
Relative Humidity	d85%
Altitude	d2,000m
Pollution Grade	3
Protection Grade	IP40/IP55