

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

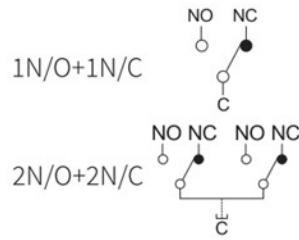
Rated Insulation Voltage	AC 600V (50Hz/60Hz)
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d25©
Withstand Voltage	AC 2.5KV/min

Mechanical Performance

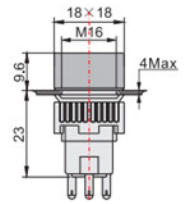


XDL16-11F

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