

# Mini Push Button Switch with Spring Return

This industrial smart switch features a spring return mechanism for momentary operation. The mini push button switch is designed for controlling circuits in various applications.



## Product Overview

### Industrial Mini Push Button Switch

This industrial smart switch features a compact design with a reliable spring return mechanism, suitable for a wide range of control and signaling applications. Built with high-grade anti-flam plastic and zinc alloy, the switch ensures durability in demanding environments like power stations and control cabinets. The series includes versatile options for both signal lamps and button configurations, all maintaining high electrical standards for safety and consistency.

## Technical Specifications

### Mechanical Life

- 1,000,000 operations (pushbutton)
- 500,000 operations (selector switch)

### Electrical Life

- 5,000,000 operations (pushbutton)
- 250,000 operations (selector switch)

Rated Insulation Voltage	600 V
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Conventional Heating Current	10 A
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## Environmental Ratings

Surrounding Temperature	-25°C to +50°C
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Protection Grade	IP40, IP55
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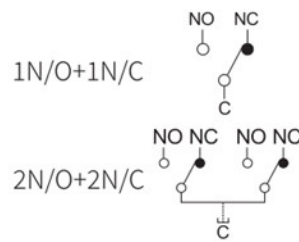
Pollution Grade	3
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## Dimensions and Mounting

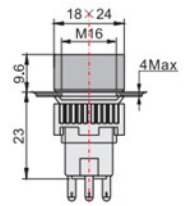


XDL16-11CF

Push button



- Red XDL16-11CF
- Green XDL16-11CFL
- Yellow
- White XDL16-22CF
- Blue XDL16-22CFL



Technical diagram showing mounting dimensions and configuration contact layouts.

## Dimensions & Mounting

Feature	Value
Front Face Size	18 x 24 mm
Mounting Thread	M16
Max Panel Thickness	4 mm
Total Height	23 mm

## Compliance and Standards



**Specializing in production of buttons and indicators since 1997**

Performance data highlighting electrical ratings and standard compliance.

## Certifications

CE • ISO 9001 • RoHS • UL • IEC60947-5-1 • GB/T14048.1