


Square LED Push Button Switch

This square LED push button switch is designed for momentary control and visual indication. Its mini pushbutton design integrates an LED indicator light.



Product Overview



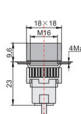
Installed Light Square

LED
24V AC/DC
220V AC/DC

X1 X1
X2 X2

● Red
● Green
● Yellow
○ White
● Blue

XDL16-FXD



Dimensional outline and available indicator light colors.



Specializing in production of buttons and indicators since 1997

Square LED push button design for standard control panels.

Compact Industrial LED Push Button

The XDL16-FXD series is a high-performance square push button switch featuring integrated LED illumination. Engineered for industrial control, it offers robust operation with zinc alloy and high-grade anti-flam plastic components. This versatile switch is ideal for signal, control, and interlocking purposes in circuits up to 660V.

Electrical Specifications

Rated Insulation Voltage	AC 600V (50Hz/60Hz)
Conventional Heating Current	10 A
Contact Resistance	d25m©
Insulation Resistance	e5M©

Performance Metrics

Mechanical Life

1000000 cycles
Pushbutton

500000 cycles
Selector Switch

Electrical Life

5000000 cycles
Pushbutton

250000 cycles
Selector Switch

Environmental Ratings

Operating Environment

- Temperature range: -25°C to +50°C
- Relative humidity: d85%
- Altitude: d2,000m
- Pollution grade: 3

Protection Grade

IP40, IP55

Certifications

Certifications

CE • ISO 9001 • ROHS • UL • IEC 60947-5-1