

# Double Head Electric Lock Push Button Switch

This double head electric lock push button switch is designed for on/off control in circuits up to 660V AC. It features a robust construction with high-grade anti-flam plastic and zinc alloy.



## Overview



Specializing in production of buttons and indicators since 1997

On/off interface featuring clear color-coded actuator buttons for visual status indication.

## Industrial Double Head Push Button

The XDL31-EB8325 is a 22mm double-head electric push button switch engineered for precise on/off control in industrial electrical circuits. Featuring a durable design with zinc alloy and high-grade anti-flam plastic, it ensures longevity and reliability even in demanding environments. This switch is fully compliant with international standards, including IEC and CE certifications, making it a safe choice for critical signaling, interlocking, and control applications.

## Electrical Ratings

### Key Electrical Metrics

**660 V**

Max AC Voltage

**400 V**

Max DC Voltage

**10 A**

Rated Thermal Current

**6 kV**

Impulse Voltage

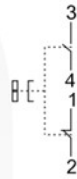
## Technical Specifications



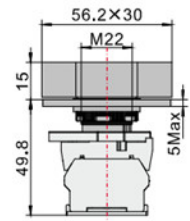
XDL31-EB8325

Double-headed  
Push button  
1 flush green push  
Marked I  
1 flush red push  
Marked O  
IP40

N/O+N/C



XDL31-EB8325



Dimensional diagram showing 56.2x30mm mounting layout and M22 fitment.

### Operating Environment

Parameter	Range
Operating Temperature	-5°C to +55°C
Storage Temperature	-25°C to +70°C
Relative Humidity	35-85% RH

### Mechanical Life

- Standard push button: 3,000,000 operations
- Emergency button: 300,000 operations

### Protection Grade

IP40 • IP65 • IP66 • IP67 • IP68

### Mounting & Physical

- Mounting Hole Diameter: 22mm
- Fastening Torque: 0.8Nm (Max: 1.2Nm)
- Pollution Grade: 3
- Installation Category: Class III

### Compliance & Certifications

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