

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

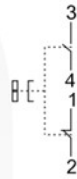
Technical Specifications



XDL31-EB8325

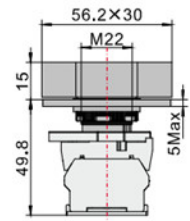
Double-headed
Push button
1 flush green push
Marked I
1 flush red push
Marked O
IP40

N/O+N/C



Green
White
Red

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