

Red Flush Head Signal Indicator Light Push Button Switch

This push button switch features a red flush head and is designed for controlling circuits. It is used for controlling signal and interlocking purposes.



Product Overview



Red flush head signal indicator push button switch.

Industrial Signal Indicator Push Button

This red flush head push button switch is engineered for high-performance industrial control and signaling applications. It features a robust design utilizing zinc alloy and high-grade anti-flam plastics, ensuring durability and resistance to environmental stress. The switch incorporates specialized silver alloy contacts designed to minimize electrical erosion, providing reliable operation in demanding circuit control environments.

Technical Specifications

Operating Voltage

- AC up to 660V (50/60Hz)
- DC below 400V

Protection Grade

IP40 • IP54 • IP65 • IP66 • IP67 • IP68

Mechanical Life

300000 operations

Standard Button

300000 operations

Emergency Button

Rated Insulation Voltage

600 V

Environmental Ratings

Operating Temperature	-5°C to +55°C
Storage Temperature	-25°C to +70°C
Relative Humidity	35-85% RH
Pollution Grade	3

Standards and Compliance


Standards Conformance

- IEC60947-5-1
- GB/T14048.1
- GB14048.5
- IEC 68-2-6 (Vibration)
- IEC 68-2-27 (Impact)

Certifications

CE, ISO 9001, RoHS, UL

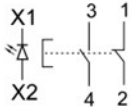
Installation and Mounting



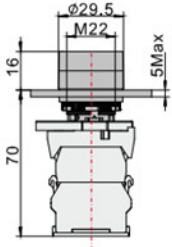
XDL31-BWA3465

Illuminated
Flush push button
Spring return

N/O+N/C



○ White	XDL31-BWA3165
● Green	XDL31-BWA3365
● Yellow	XDL31-BWA3565
● Blue	XDL31-BWA3665
● Red	XDL31-BWA3465



Dimensional drawing showing M22 mounting and 29.5mm head diameter.

Mounting Diameter

22 mm

Fastening Torque

0.8Nm (Max: 1.2Nm)