

22mm Green LED Push Button Selector Switch

This 22mm push button selector switch is equipped with a green LED position lamp. It is designed for controlling signal and interlocking purposes in electrical applications.



Overview

Industrial Push Button Selector Switch

The 22mm green LED selector switch is a robust control component designed for demanding industrial environments. Featuring high-grade anti-flam plastic and zinc alloy construction, it provides reliable operation for electrical circuits up to 660V. With integrated LED signaling and IP65 protection, it ensures clear visual status and durability for signal, control, and warning applications in automation systems.

Technical Specifications

Character	
Environment	
Reached standard	IEC60947-5-1; GB/T14048.1, GB14048.5
Surrounding temperature	Operation: -5°C ~ +55°C, Storage: -25°C ~ +70°C
Anti-vibration property	Mushroom head button: 10g, other buttons and indication lamp: 15g (40Hz < Frequency < 200Hz)
Anti-impact	Button: 70g, Mushroom head button: 15g, Selector switch: 200g
Protection grade	IP65: Flush head and extended head, with or without indication lamp button (installation)
	IP65: Button with cover
Mechanical	Button: 3 million times operation, "Emergency stop button": 300 thousand times operation
Contact character	
Rated operating character	AC-15: A600 or Ue=240V & Ie=3A DC-13: Q600 or Ue=250V & Ie=3A
Rated insulation voltage	Ui=600V, pollution grade is 3
Rated withstanding impulse voltage	Uimp=6kV
Contact operation	Slow breaking (NC or NO)
Reliable operation	Safe mounting (Mushroom head shape: "Emergency stop" button: Breaking of NC contact is reliable)
Operating pressure	Flush button and convex button: with TDAN and 1 NC contact: 0.8 DAN Auxiliary contact: with +0.5 DAN and NC: +0.3 DAN
Short-circuit protection	10A fuse type complies with IEC269-1, GB14048.3

Rated Insulation Voltage	600 V
Rated Withstanding Impulse Voltage	6 kV
Short-Circuit Protection	10A fuse (IEC269-1, GB14048.3)
Contact Operation	Slow breaking (NC or NO)

Environmental Performance

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

Certifications & Compliance

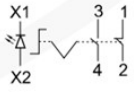
Industry Standards	CE, ISO 9001, RoHS, UL, IEC60947-5-1, GB/T14048.1
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Mechanical Data



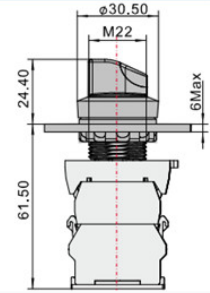
XDL32-CK2365

Illuminated
Selector switch
2-position stay put
Standard handle
with integral LED
IP65



N/O+N/C
220~240V

- White XDL32-CK2165
- Green XDL32-CK2365
- Yellow XDL32-CK2665
- Blue XDL32-CK2565
- Red XDL32-CK2465



Protection Rating

IP65 • IP66 • IP67 • IP68

Mechanical Life

300000 ops

Standard Button

30000 ops

Emergency Button

Max Fastening Torque

1.2 Nm