

Double Head Push Button Switch with Lamp

This double-headed push button switch features an integrated lamp. It is designed for versatile control applications with a pull on/off mechanism and is rated for AC/DC 24V operation.



Product Overview



XDL32-CBW8365

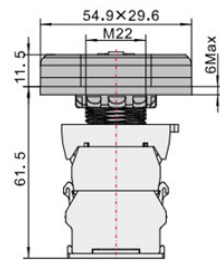
Illuminated double-headed
Push button
with integral LED
1 flush green
Marked I
1 flush red marked O
1 central pilot light
IP65

N/O+N/C
220~240V



Green
White
Red

XDL32-CBW8365



Professional Double Head Push Button Switch

This double-head push button switch with integrated lamp is designed for precise circuit control and signal indication in demanding industrial environments. It features one flush green button marked 'I' and one flush red button marked 'O', paired with a central pilot light for clear status visibility. Engineered with high-grade anti-flame materials and silver alloy contacts, it ensures long-term operational reliability and superior electrical erosion resistance.

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 1 DAN 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

Insulation Voltage (Ui)	600 V
Thermal Current (Ith)	10 A
Pollution Grade	3
Rated Withstanding Impulse Voltage (Uimp)	6 kV

Environment

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

Compliance & Protection

Protection Grade	IP65 • IP66 • IP67 • IP68
Certified Standards	IEC60947-5-1, GB/T14048.1, GB14048.5, CE, UL, RoHS

Mechanical Performance

Mechanical Life	
3000000 cycles Button Operations	300000 cycles Emergency Stop Operations
Mounting Type	M22
Max Fastening Torque	1.2 Nm