

Elevator Key Lock Push Button Switch 3-Position

This key lock push button switch is designed for elevator control panels. It features a 3-position key lock mechanism for secure operation.



Product Overview



Specializing in production of buttons and indicators since 1997

Industrial-grade 3-position key lock mechanism for enhanced security.

Professional 3-Position Key Lock Switch

The XDL27-CG25 is a robust 3-position key lock push button switch designed for secure control applications in elevators, distribution cabinets, and industrial control systems. Engineered for durability, it features a zinc alloy and anti-flame plastic body with high-grade silver alloy contacts for superior electrical performance. This reliable switch meets rigorous international standards including CE, RoHS, and IEC compliance, ensuring safe and consistent operation in demanding electrical environments.

Technical Specifications

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Insulation Resistance	e5M©
Contact Resistance	d25n©

Mechanical Performance

Selector Switch Mechanical Life	500000 cycles
Selector Switch Electrical Life	250000 cycles

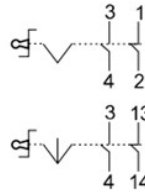
Physical Dimensions



XDL27-CG25

Key release
Selector switch,
2-position stay put

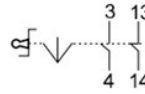
N/O+N/C



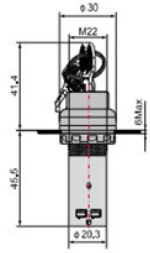
● Black XDL27-CG25

3-position stay put

N/O+N/O



● Black XDL27-CG33



Technical diagram illustrating product dimensions and selector switch configurations.

Physical Dimensions

Parameter	Value
Head Diameter	30mm
Height	41.4mm
Length	45.5mm
Base Diameter	20.3mm
Mounting Diameter	22 mm

Certifications

Compliance & Certifications	CE, ISO 9001, RoHS, UL, IEC60947-5-1
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