

## Two-Position Key Operated Selector Switch

This two-position key operated selector switch enables secure on/off control. It is designed for use in industrial control panels and machinery.



### ADDITIONAL IMAGES



### Product Overview



**Specializing in production of buttons and indicators since 1997**

Robust design suitable for heavy-duty industrial control panel applications.

### Professional 2-Position Key Operated Selector Switch

This industrial-grade key operated selector switch provides secure, reliable on/off control for electrical circuits. Engineered with a durable metal and high-grade anti-flam plastic housing, it is designed for demanding environments like power stations, control cabinets, and distribution centers. The switch features a high-performance silver alloy contact system to prevent electrical erosion, ensuring long-term operational stability and safety.

## Technical Parameters

### Electrical Ratings


| Parameter             | Value   |
|-----------------------|---------|
| Rated Insulation      | AC 600V |
| Heating Current       | 10A     |
| Contact Resistance    | d25m©   |
| Insulation Resistance | e5M©    |

### Durability Metrics

**500000 cycles**  
Mechanical Life

**250000 cycles**  
Electrical Life

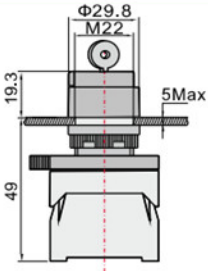
## Mechanical Specifications



Key switch

XDL21-BG33

|         |  |      |                          |            |
|---------|--|------|--------------------------|------------|
| N/O+N/O |  | 3 13 | 3-position Stay put      | XDL21-BG33 |
|         |  | 4 14 | 3-position Spring return | XDL21-BG53 |
| N/O     |  | 3    | 2-position Stay put      | XDL21-BG21 |
|         |  | 4    | 2-position Spring return | XDL21-BG41 |
| N/O+N/C |  | 3 1  | 2-position Stay put      | XDL21-BG25 |
|         |  | 4 2  | 2-position Spring return | XDL21-BG45 |



Dimensional diagram and configuration guide for professional panel mounting.

### Mounting Dimensions

- Panel Hole Diameter: 22mm
- Maximum Panel Thickness: 5mm
- Outer Diameter: 29.8mm
- Above Panel Height: 19.3mm

## Compliance & Quality

|                     |                           |
|---------------------|---------------------------|
| Certifications      | CE, ISO 9001, RoHS, UL    |
| Compliant Standards | GB/T14048.1, IEC60947-5-1 |