

# IP65 Waterproof 3-Position Metal Pushbutton Switch

This is a waterproof IP65 rated metal pushbutton switch with 3 positions. It is designed for industrial applications requiring a durable and long-lasting control solution.



## ADDITIONAL IMAGES



## Product Overview



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

Durable metal-body selector switch suitable for harsh industrial environments.

## Industrial Control Solution

This 3-position metal selector switch is designed for demanding industrial control environments requiring reliable performance. Rated at IP65, it provides excellent protection against dust and water ingress, making it suitable for both indoor and outdoor machinery applications. The modular design, featuring a durable zinc alloy body, ensures longevity and flexibility for various control circuit configurations.

## Technical Specifications

### Electrical Ratings

**660 V**

Rated Insulation Voltage (Ui)

**10 A**

Conventional Heating Current (Ith)

**2.5 KV**

Withstand Voltage

### Performance Parameters

Parameter	Value
Insulation Resistance	e5M©
Contact Resistance	d2m©
Voltage Wave Tolerance	±20%
Lamp Brightness	60cd/m <sup>2</sup>

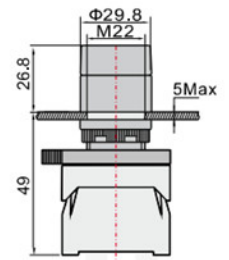
## Mechanical Details



Standard  
Handle  
Selector  
Switch

XDL21-BD33

N/O+N/O		3 13	3-position Stay put	XDL21-BD33
		4 14	3-position Spring return	XDL21-BD53
N/O		3	2-position Stay put	XDL21-BD21
		4	2-position Spring return	XDL21-BD41
N/O+N/C		3 1	2-position Stay put	XDL21-BD25
		4 2	2-position Spring return	XDL21-BD45



Technical dimensions and contact arrangement options for the 3-position selector switch.

### Dimensions & Mounting

- Mounting Hole Diameter: 22mm
- Total Product Diameter: 29.8mm
- Total Height: 49mm
- Main Body Material: Zinc Alloy

## Certifications & Compliance

### Compliance Standards

GB/T14048.1 • IEC60947-5-1

### Industry Certifications

CE, ISO 9001, RoHS, UL