

# Metal Three-Position Pushbutton Switch

This metal three-position pushbutton switch is designed for controlling circuits in applications up to 660V AC or 400V DC. It is ideal for use as a control signal and for interlocking purposes.



## Overview

### Industrial Three-Position Selector Switch

This high-performance three-position selector switch is engineered for demanding industrial control environments. Constructed with a durable zinc alloy body and high-grade anti-flam plastic, it ensures reliable operation for signal control and interlocking purposes. Designed for compatibility with AC and DC circuits, this switch meets international safety standards including CE, RoHS, and IEC compliance, making it an ideal choice for distribution cabinets and power control stations.

## Electrical Specifications



Specializing in production of buttons and indicators since 1997

Detailed technical parameters including voltage ratings and resistance metrics.

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Contact Resistance	d25m©
Insulation Resistance	e5M©

## Operational Metrics

### Mechanical Life (Selector)

**500000 cycles**  
Operations

### Ingress Protection

IP65


## Environmental Data

Operating Temperature Range	-5°C to +55°C
Storage Temperature Range	-25°C to +70°C

## Compliance

Standard Certifications	CE, RoHS, ISO 9001, IEC 60947-5-1
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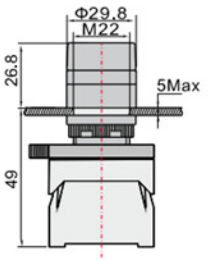
## Physical Dimensions



XDL21-CD25

Standard  
Handle  
Selector  
Switch

N/O+N/O		3 13	3-position stay put	XDL21-CD33
		4 14	3-position spring return	XDL21-CD53
N/O		3	2-position stay put	XDL21-CD21
		4	2-position spring return	XDL21-CD41
N/O+N/C		3 1	2-position stay put	XDL21-CD25
		4 2	2-position spring return	XDL21-CD45



Dimensional specifications and various handle configurations for the XDL21 selector switch series.

## Mounting Dimensions

Attribute	Value
Mounting Hole Diameter	22mm
Max Panel Thickness	5mm
Overall Height	49mm