

IP67 Waterproof Pushbutton Selector Switch

This IP67 waterproof pushbutton selector switch is designed for demanding industrial applications. Its robust construction ensures protection against dust and water ingress.



Product Overview

Industrial Grade Selector Switch

This high-performance selector switch is engineered for demanding industrial environments, featuring a robust IP67 waterproof rating for protection against dust and moisture. Designed for versatility, it is ideal for control circuits in machinery, distribution cabinets, and power stations. Constructed from premium materials including specialized silver alloy contacts, it ensures long-lasting electrical durability and reliable signaling.

Technical Specifications

Electrical Ratings

660 V

Max AC Voltage

400 V

Max DC Voltage

10 A

Heating Current

Performance Metrics

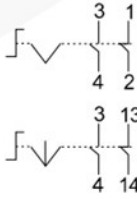
Parameter	Value
Insulation Resistance	e5M©
Contact Resistance	d2n©
Withstand Voltage	AC 2.5KV/min
Brightness (Indicators)	60cd/m2

Mechanical Specifications



Knurled knob
Selector switch
2-position stay put

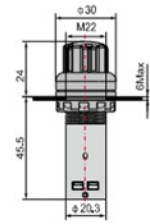
N/O+N/C



● Black XDL27-CDF25

3-position stay put N/O+N/O

● Black XDL27-CDF33



XDL27-CDF25

Dimensional outline and configuration details for the selector switch.

Operational Life

- Pushbutton mechanical life: 1,000,000 operations
- Selector switch mechanical life: 500,000 operations
- Pushbutton electrical life: 5,000,000 operations
- Selector switch electrical life: 250,000 operations
- Continuous working life: 100,000 hours

Certifications & Standards

Compliance

CE, ISO 9001, RoHS, UL, GB/T14048.1, IEC60947-5-1