LED Lighted Waterproof Push Button Switch

This waterproof push button switch has an integrated LED light. It is designed for electrical power applications and provides reliable performance in various environments.

ADDITIONAL IMAGES

Product Overview

Industrial LED Push Button Switch

This waterproof push button switch series is engineered for controlling circuits up to 660V AC or 400V DC. Constructed with high-grade anti-flame plastic and zinc alloy, it features specialized silver alloy contacts for superior electrical erosion resistance. The integrated LED indicator is ideal for clear status, warning, and emergency signaling in demanding industrial environments.

Technical Specifications

Electrical Ratings

660 V	400 V	10 A
Max AC Voltage	Max DC Voltage	Heating Current

Performance Parameters

Parameter	Value
Insulation Resistance	e50MΩ
Contact Resistance	d25mΩ
Withstand Voltage	AC 2.5KV/min
LED Brightness	60cd/m²

Service Life

- Pushbutton Mechanical Life: 1,000,000 cycles
- Selector Switch Mechanical Life: 500,000 cycles
- Pushbutton Electrical Life: 5,000,000 cycles
- Selector Switch Electrical Life: 250,000 cycles
- Continuous Working Life: 100,000 hours

Compliance and Standards	
Certifications	CE, ISO9001, RoHS, UL, IEC60947-5-1