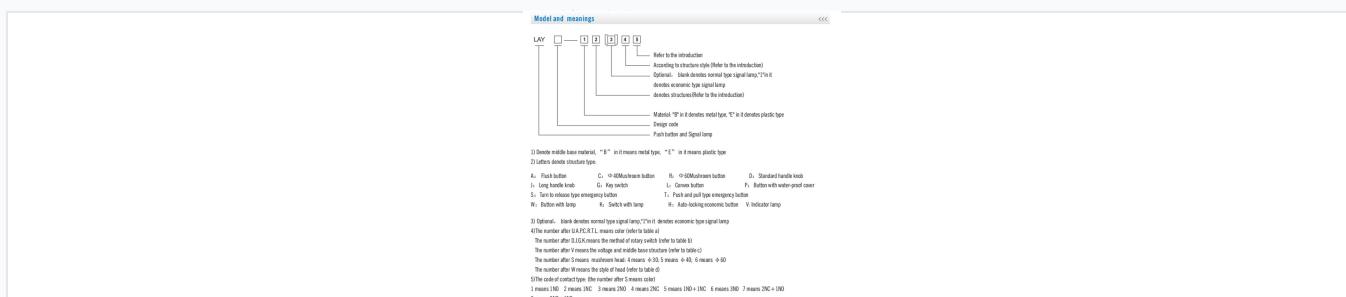


# 22mm LED Illuminated Push Button Switch

This 22mm metal switch features an integrated LED push button for electrical power applications. It is designed for easy installation in control panels, machinery, and other industrial equipment.



## Product Overview



Structural overview and model configuration guide for 22mm series switches.

## Industrial Illuminated Push Button

The 22mm LED illuminated push button switch is designed for reliable signal control and interlocking in demanding industrial environments. It features a robust metal construction with silver alloy contacts, ensuring high resistance to electrical erosion. These switches are built to comply with international safety standards and are suitable for AC voltages up to 660V and DC voltages below 400V.

## Technical Specifications

Rated Insulation Voltage	600 V
Heating Current	10 A
Insulation Resistance	e5MΩ
Contact Resistance	d25mΩ
Withstand Voltage	AC 2.5KV/min

## Performance Metrics

Mechanical Life (Pushbutton)	1000000
Electrical Life (Pushbutton)	5000000
LED Brightness	60 cd/m <sup>2</sup>

## Certifications

Certifications	CE, ISO9001, ROHS, UL, IEC60947-5-1
----------------	-------------------------------------

## Applications

### Suitable Environments

- Distribution Boxes
- Distribution Cabinets
- Control Cabinets
- Power Stations
- Communication Networks