

IP67 Waterproof Metal Latching Push Button Switch

This push button switch is IP67 rated for waterproof operation. It features a metal latching mechanism for secure and stable performance.



ADDITIONAL IMAGES

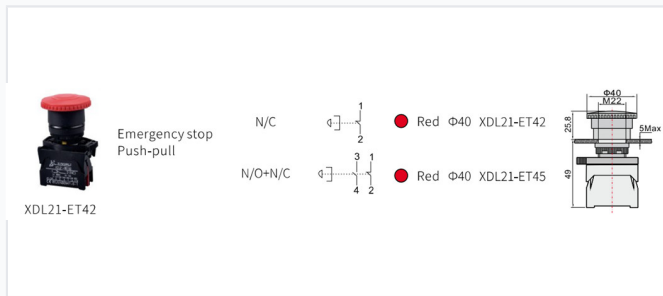


Product Overview

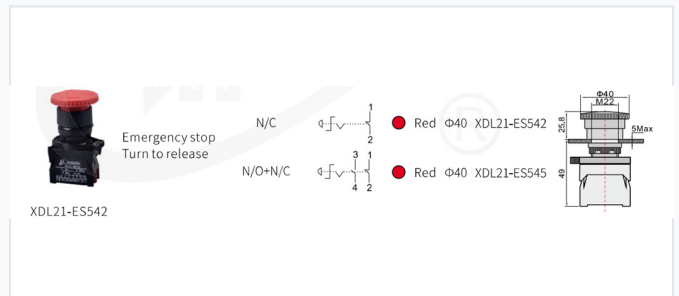
Industrial Latching Push Button

This series of push button switches is engineered for demanding industrial control environments, featuring a robust metal construction with high-grade anti-flam plastic components. Designed for versatility, they support control circuits up to 660V AC or 400V DC and are equipped with a secure latching mechanism. With IP65 and IP67 ingress protection, these switches offer exceptional reliability against water and dust in harsh operational settings.

Technical Parameters



Technical diagram showing push-pull mechanism and contact configurations for XDL21 series.



Dimensional outline for turn-to-release emergency stop models.

Electrical Specifications

Parameter	Rating
Rated insulation voltage	AC 600V (50/60Hz)
Conventional heating current	10A
Insulation resistance	e5M $\text{\textcircled{C}}$
Contact resistance	d2h $\text{\textcircled{C}}$
Power frequency withstand	AC 2.5KV/min

Mechanical and Electrical Life

100000 cycles

Mechanical Life (Pushbutton)

500000 cycles

Electrical Life (Pushbutton)

50000 cycles

Mechanical Life (Selector)

250000 cycles

Electrical Life (Selector)

Certifications & Standards

Compliance and Standards

CE, ISO 9001, RoHS, UL, IEC 60947-5-1, GB/T 14048.1

Environmental Protection

Ingress Protection Rating

IP65 • IP67