

XDL27-ES445 Emergency Stop Push Button

This plastic emergency stop push button features a mushroom-shaped actuator for easy activation. With an IP67 waterproof rating, the XDL27-ES445 is designed for reliable performance in demanding environments.




Overview

Industrial Emergency Stop Safety

The XDL27-ES445 is a high-performance mushroom-style emergency stop push button designed for critical safety circuits. Engineered with a durable plastic housing, it provides IP67-rated protection against water and dust ingress for reliable operation in demanding environments. It features a secure turn-to-release mechanism and is fully compliant with IEC60947-5-1 and other international quality standards.

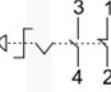
Technical Specifications




XDL27-ES445

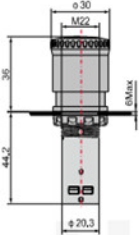
Emergency stop
Turn to release

N/O+N/C





Red $\Phi 30$ XDL27-ES445



Dimensional outline and design features of the XDL27-ES445 unit.

Rated Insulation Voltage	600 V
Conventional Heating Current	10 A
Power Frequency Withstand Voltage	AC 2.5KV/min
Insulation Resistance	e5M©
Contact Resistance	d25n©

Certifications

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

Mechanical Data



Specializing in production of buttons and indicators since 1997

High-quality plastic construction with IP67 sealing for safety applications.

Mechanical Life

1000000 cycles

Pushbutton Cycles

Electrical Life

5000000 cycles

Electrical Operations

Ingress Protection Rating

IP67 Waterproof

Application

Common Industrial Applications

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