

22mm IP67 Waterproof Emergency Stop Push Button Switch

This 22mm emergency stop push button switch is designed with a waterproof IP67 rating. It is suitable for use in controlling circuits with AC voltage up to 660V/AC50Hz or 60Hz and DC voltage below 400V.



Product Overview



Specializing in production of buttons and indicators since 1997

Professional emergency stop switch suitable for industrial machinery and control systems.

Industrial Emergency Stop Solution

This 22mm emergency stop push button switch is engineered for robust industrial control, featuring an IP67 waterproof rating for reliable performance in demanding environments. Designed for AC circuits up to 660V and DC circuits below 400V, it incorporates high-grade zinc alloy and flame-resistant plastic for maximum durability. The switch utilizes specialized silver alloy contacts to minimize electrical erosion, ensuring a long mechanical lifespan and consistent safety operation.

Technical Specifications



XDL22-ES545

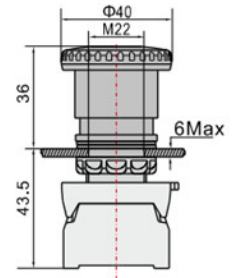
Emergency stop
Turn to release
IP65

N/C



Red Φ 40 XDL22-ES542

Red Φ 40 XDL22-ES545



Technical diagram highlighting the turn-to-release mechanism and dimensional specifications.

Electrical Ratings

660 V

Max AC Voltage

400 V

Max DC Voltage

10 A

Thermal Current

Ingress Protection Rating

IP40 • IP54 • IP65 • IP66 • IP67 • IP68

Ambient Conditions

- Operating Temperature: -5°C to +55°C
- Storage Temperature: -25°C to +70°C
- Humidity Range: 35-85% RH
- Pollution Grade: 3

Mechanical Specs

Metric	Value
Mounting Diameter	22mm
Fastening Torque	0.8Nm (Max 1.2Nm)
Installation Class	Class III

Compliance & Standards

International Standards

- IEC60947-5-1
- GB/T14048.1
- GB14048.5
- IEC 68-2-6 (Vibration)
- IEC 68-2-27 (Impact)

Certifications

CE, ISO9001, RoHS, UL