

Mushroom Head Emergency Stop Push Button Switch with Lockout

This mushroom head emergency stop push button switch is designed with a lockout feature. It provides a reliable and easily accessible emergency stop function for various industrial applications.



Product Overview



Specializing in production of buttons and indicators since 1997

Mushroom head emergency stop push button with integrated lockout mechanism.

Industrial Emergency Stop Solution

The XDL31-ES545 is a high-performance mushroom head emergency stop push button switch engineered for demanding industrial control environments. Designed with a robust zinc alloy and anti-flame plastic body, it ensures long-term reliability and safety. It features a specialized lockout mechanism to prevent accidental resets, making it an essential component for machinery and electrical systems requiring immediate, reliable circuit interruption.

Electrical Ratings

Max AC Voltage	660 V
Rated Thermal Current (I _{th})	10 A
Rated Insulation Voltage (U _i)	600 V

Environmental Conditions

Operating Temperature	-5°C to +55°C
Operating Relative Humidity	35% - 85% RH
Pollution Grade	3

Mechanical Specifications

Mechanical Life (Operations)

300000 cycles
Emergency Stop Button

Fastening Torque	0.8Nm (Max: 1.2Nm)
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Compliance & Protection

Protection Grade

IP65 • IP66 • IP67 • IP68

Safety Standards

IEC60947-5-1, GB/T14048.1, GB14048.5, CE, UL