

XL-133

Dead Bolt Lock



Advanced Locking Solution for Secure Access Control

The XL-133 Dead Bolt Lock is a high-performance access control device designed for 90° to 180° open hollow metal or solid wooden doors. Featuring a built-in microcontroller, it ensures efficient power usage, durability, and flexibility for various applications.

Key Feature

Energy Efficiency:	Built-in microcontroller adjusts current output based on door positioning.
Durability:	Special wearable design provides a mechanical life of over 500,000 cycles, ensuring long-term reliability.
Adjustable Lock Delay:	Offers an adjustable delay time of 0 to 3 seconds, enabling flexible security settings.
Push Button Control:	Includes one set of push-button control contacts for convenient operation.
Lock Status Indicator:	Equipped with an indicator for real-time monitoring of lock status.
Versatile Compatibility:	Suitable for a variety of doors, including hollow metal and solid wooden types.

Secure Access Control

Provides robust locking for entrances in offices, residential properties, and commercial spaces.

Emergency Exit Solutions

Adjustable lock delay ensures safe and secure egress during emergencies.

Energy-Efficient Applications

Designed to minimize power consumption, ideal for setups requiring sustainable and efficient operation.

Wide Door Compatibility

Suitable for hollow metal and solid wooden doors, making it versatile for various door systems.

Monitoring and Control

Equipped with a lock status indicator and push-button control for seamless integration into security systems.

High-Traffic Areas

Durable design supports over 500,000 mechanical cycles, making it ideal for frequent use in busy environments.



Open Circuit Design for Power Off

Open circuit design for power off. Once locked, unless powered off, the lock tongue will not bounce back.

Protection Against Unauthorized Access and Interference

Prevent unlocking of illegal insert fragments by magnetic field and avoid external interference after unlocking.



Enhanced Security with Fixed Panel Design

Fixed panel with inner hexagonal screw to provide better protection for customers

Low Temperature Delay Electric Bolt Lock

- Low Current
- Low Temperature
- With delay signal, it can be adjusted in 0/3/6 seconds



Innovative Lock

A compact, durable, and modern design, ensuring seamless integration and reliable performance for various door type

Dimension



Application

- High-Security Doors: Ideal for securing entrances in office buildings, residential properties, and commercial spaces.
- Energy-Efficient Systems: Designed to reduce power consumption and maintain lower operating temperatures.
- Emergency Exits: Features adjustable lock delays for secure and safe egress during emergencies.

Specification

Model Number:	XL-133
Power Supply:	DC 12V
Operation Current:	570mA
Holding Current:	260mA
Delay Time:	Adjustable (0~3 sec)
Mechanical Life:	More than 500,000 cycles
Range of Door Crack:	Maximum of 6mm
Operation Temperature:	0°C to 70°C
Room Temperature:	Maximum 45°C
Humidity:	85% RH max
Dimensions (Bolt):	14mm (Throw) x 12.7mm (Diameter)
Dimensions (Body):	160mm (L) x 25mm (W) x 34.5mm (H)
Weight:	226g (including wrapping)