

# Intelligent Electronic Locking System

This electronic locking system features stainless steel cylinder parts and artificial intelligence for advanced security. It records every unlocking event, operates without power or wiring, and requires no maintenance, making it suitable for various environments.



## ADDITIONAL IMAGES



## Overview



Passive electronic design requires no external power or wiring, making it maintenance-free and suitable for all environments.

### Intelligent Passive Electronic Locking System

This intelligent passive electronic locking system provides a high-security, maintenance-free solution for industrial and outdoor access control. By eliminating the need for external power supplies or complex wiring, it offers a versatile and reliable security upgrade over traditional mechanical locks. The system features advanced identity authentication, audit logging capabilities, and a robust, weather-resistant design suitable for harsh environments.

## Technical Specifications

### Intelligent Passive Cabinet Lock

This is a lock widely used in industrial industries. The lock body is attached with dustproof cover, which is opened by lifting anchor. While retaining the original mechanical lock characteristics, standard lock core is embedded, which has the safety, convenience and intelligence attributes that traditional mechanical lock does not have, and can realize the perfect replacement of most locks in the market.



Industrial-grade cabinet lock featuring a dustproof cover and robust mechanical core for enhanced reliability.

### Material Composition

- Zinc alloy lock body
- Steel accessories
- Stainless steel spindle
- Galvanized fittings

### Environmental Ratings

**-40 °C**

Min Temperature

**70 °C**

Max Temperature

**97 %**

Max Humidity

### Protection Level

IP68

### Service Life

10 years

## Features & Security



### Two-way Identity Authentication

This two-way identity authentication scheme effectively prevents imitate unlocking. And the security of authentication system is enhanced.

Advanced two-way identity authentication prevents unauthorized unlocking and enhances overall system security.

### Security Features

Two-way identity authentication, Pry-resistant design, Self-resetting dust cover, Audit logging, Encrypted access

### Certifications

CE, ROHS

## Installation & Compatibility

### Installation Details

Feature	Specification
Installation Type	Submersible
Door Compatibility	Left and Right
Door Thickness	2mm - 50mm
Connection Blocks	45° and 90° compatible

## Applications

### Applications Scenarios

Widely used in power cabinets, industrial cabinets,  
outdoor cabinets, communications, network cabinets, distribution cabinets.



Versatile application scenarios including power, network, and industrial distribution cabinets.

### Typical Use Cases

- Power cabinets
- Industrial cabinets
- Outdoor enclosures
- Communications cabinets
- Network distribution cabinets