

# AX-600E

**Electromagnetic lock** 

- With door position detection output.
- Voltage:DC12V or DC24V.
- Holding Force: 280kg(600Lbs).
- Lock Size: 230L\*38W\*26H(mm).
- Armature Plate:180L\*36W\*11H(mm).
- Current Draw: 12V/480mA 24V/240mA.
- Suitable for fire exit door or out-swing door.
- Weight: 2kg.

### Overview

AX-600E single door Embedded Magnetic Lock with Singal, specially used to normal glass door, wooden door, metal door, fire doors, small doors. Hoisting design, saves time and power when Lifting installation. Inward door, frameless glass door, narrow door all have a complete set of accessories. Special residual magnetic design makes automatic access control safer and more convenient.

#### Features

- 1.Passed 600lbs super static linear tension tests.
- 2. Residual magnetic design, keep constant tension.
- 3.Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
- 4.Wear materials, durable.
- 5. Electromagnetic suction work completely, there is nomechanical failure.
- 6.Shell with high strength alloy material, anodehardening treatment.
- 7.Lock body with double insulation treatment.
- 8. Through the European CE and ROHS, MA certification in China.



\*\*\*\*



# AX-600E

## Electromagnetic lock

## Specification

Model	AX-600E	AX-600ED
Holding Force	280kg (600Lbs)	
Lock Status Sensors	NO,NC,COM	
Rated Operating Voltage	12/24VDC	
Current consumption	12V/500mA 24V/250mA	
Optional Functions	Lock Status Sensors(NO,NC,COM)	Relock Delay Timer, Buzzer
Surface finish for magnet	Zinc plated	
Surface finish for armature plate	Zinc plated	
Ambient temperature in °C	-10~+55°C (14-131F)	
Suitable for	Wooden, Aluminum, Glass, Fireproof & Metal	
Magnets Dimensions (L x W x D)	250Lx48Wx25H(mm)	
Armature Plate Dimensions (L x W x D)	180L*38W*11H(mm)	
Weight in kg	2.0kg	
CE-mark for building	Yes	
Rohs-mark for building	Yes	

# **Related Images**







\*\*\*\*