



Model: EL-280 (LED) DS

Description: Single Door Magnetic Lock with LED (600Lbs) with **inbuilt Door Sensor**

## Parameters:

Lock Size: 250L×48.5W×25H(mm)

Armature plate: 180L×38W×11H(mm)

Holding Force: 280kg (600lbs)

Voltage: 12/24VDC+10%

Current Draw: DC12V/500mA DC24V/250mA

Signal Output: Lock Sensor & inbuilt Door Sensor NO, NC, COM

LED red indicates the door is unlock, Green indicates the door is lock

Suitable for: Wooden door , Glass door ,Metal door , Fireproof door

Surface Temp:  $\leq +20^{\circ}\text{C}$

Operating Temp:  $10\sim +55^{\circ}\text{C}$ (14-131F)

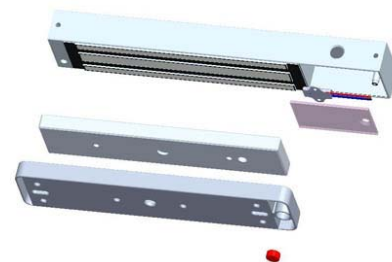
Suitable Humidity: 0~90%(non-condensing)

Finishes for Shell: Anodized aluminum

Finishes for Magnetic: Zinc

Finishes for Armature: Zinc

Weight: 2.1kg



## Features:

Collinear Load Test 280kg, 600pounds

Dual Voltage 12 or 24 VDC(optional)

The Standard Voltage is 12VDC when Finished

MOV Provides Reverse Current Protection

LED Indicates the Door Status

Lock Status sensor(NO/NC/COM)

Door Sensor Monitor the Door Status (NO/NC/COM)

Anti-Residual Magnetism Designed

High Strength Material, Anodized Aluminum Housing

Design with no Mechanical Failure

Increase the holding Force, Dual Insulative Housing