

Model: EL-280 (LED)

Description: Single Door Magnetic

Lock with LED (600Lbs)

## **Parameters:**

►Lock Size: 250L×47W×25H(mm) ►Armature plate: 180L×38W×11H(mm)

►Holding Force: 280kg (600lbs)
►Voltage: 12/24VDC+10%

►Current Draw: DC12V/500mA DC24V/250mA

►Optional Bracket: EL-280L EL-280ZL EL-280UL

► Signal Output: Dry Contact, Max Rating of Contact Current 3A

▶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: ≤+20°C

▶Operating Temp:  $10\sim+55$ °C(14-131F)

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

▶ Finishes for Shell: Anodized aluminum

► Finishes for Magnetic: Zinc ► Finishes for Armature: Zinc

►Weight: 2kg

## **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
- ► Suitable For Wooden Door, Glass Door, Metal Door, Fireproof Door
- ▶LED Indicates the Door Status
- ► Lock Status sensor(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
- ▶CE Certificate by European Union







EL-280L EL-280UL EL-280ZL