

Product Description



12V DC Mini Solenoid Lock 60KG magnetic fail safe lock for Glass/Wooden/Fire Door Access Control

Collinear Load Test 60kg,120pounds.

MOV Provides Reverse Current Protection.

Anti-Residual Magneism Designed.

High Strength Material,Anodized Aluminum
Housing.

Design with no Mechanical Bolt.

Increase the holding Force,Dual Insulative
Hosing.

CE Certificate by European Union,MA

Certificate by China Public Security Office.

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Product Advantage

- 1.Passed 100lbs super static linear tension tests.
- 2.Anti-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 no mechanical failure.
- 6.Shell with high strength alloy material, anode hardening treatment.
- 7.lock body with double insulation treatment.

Detailed Images , OEM/ODM available

Mini Single Door Magnetic Lock

Stable Holding Force

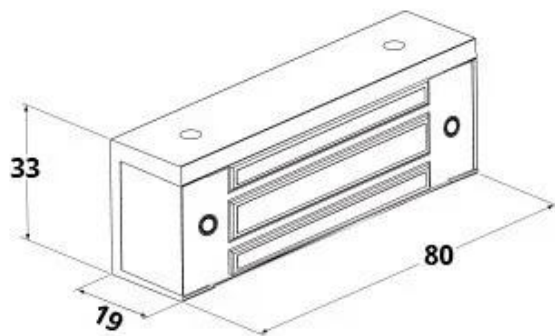
magnetic locks
have 60kg(100 lbs) linear pulling force.



Aluminum Shell

Shell with high strength alloy material,
anode hardening treatment.





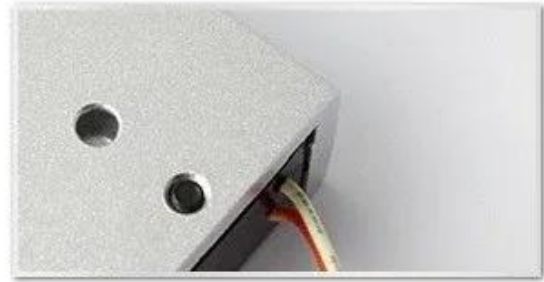
NE-60
Lock Size: 80L*33W*19H(mm)

- Input voltage:DC12V,or DC24 (can be customized)
- Holding Force: 60Kgs(120Lbs)
- Suitable for: showcase, cabinet door etc.
- Finishes for Shell: Anodized aluminum
- Finishes for Magnetic: Zinc
- Finishes for Armature: Zinc

Product Application

Double Insulation

Lock body with double insulation treatment.



special Used to Small Cabinet Door

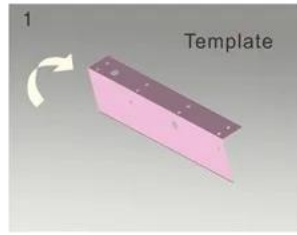
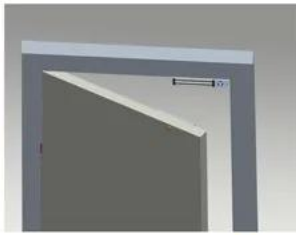
Saves time and power when installation.



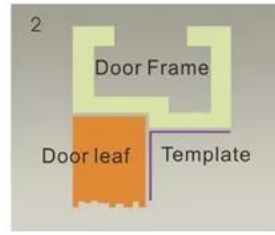
Instalation Diagram

STANDARD INSTALLATION STEPS

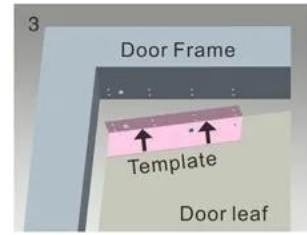
Professional guidance, Rest assured



1 Fold the plate to 90° .



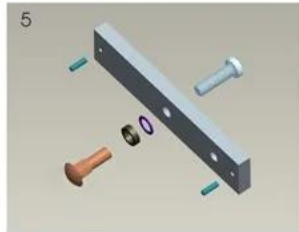
2 Close the door first, then place the upper side of template on door frame, while adjust the left side next to the door leaf.



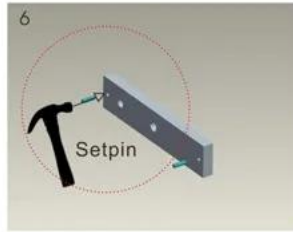
3 Mark screw positions of armature plate and magnetic lock on door leaf and door frame respectively.



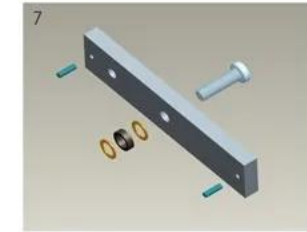
4 Drill holes based on the marked positions.



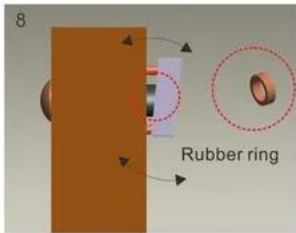
5 Make a combination based on the picture.



6 Strike the pin into the armature plate slightly (to avoid movement).



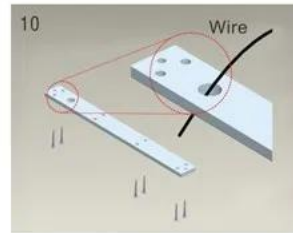
7 Make a combination based on the picture (add washer accordingly). The rubber ring must be added.



8 Place the rubber ring between armature plate and door leaf.



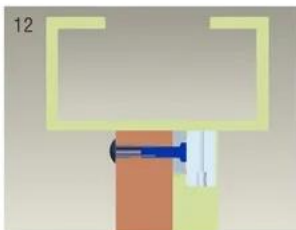
9 Use Allen key to remove the mounting plate from lock body.



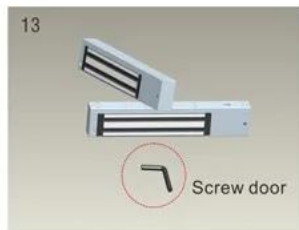
10 Fix the mounting plate on the door frame according to the holes drilled earlier.



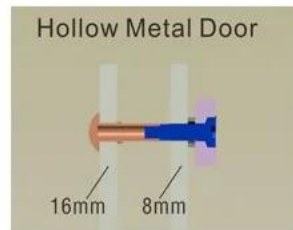
11 Use Allen key to screw the lock body on the mounting plate.



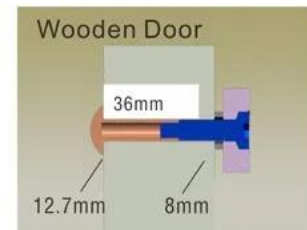
12 Close the door to test holding force. The angle between armature plate and magnetic lock can be adjusted by adding or reducing washers.



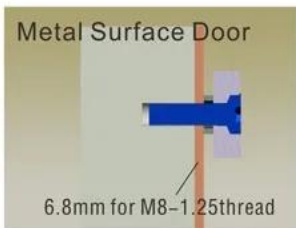
13 After all the appropriate procedures, the holding force can be maximized. Finally, fix the tamper screw.



Hollow Metal Door
Drill a hole
Inside: Diameter is 8mm
Outside: Diameter is 16mm



Wooden Door
Drill a hole
Inside: Diameter is 8mm
Outside: Diameter is 12.7mm



Metal Surface Door
6.8mm for M8-1.25thread
Inside: Drill a hole diameter is 8mm folding the plastic straight pin

Notice:

Thickness of Door Leaf:

350LBS: 44mm

600LBS: 50mm

800LBS: 48mm

1200LBS: 46mm

Related Products

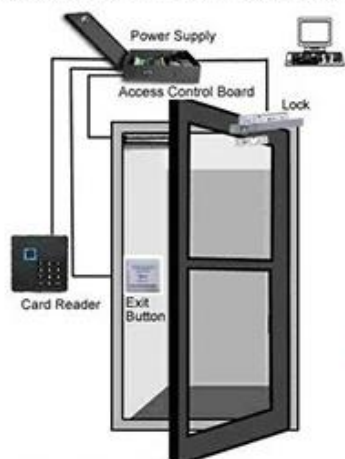
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Honers & Certificates

