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.

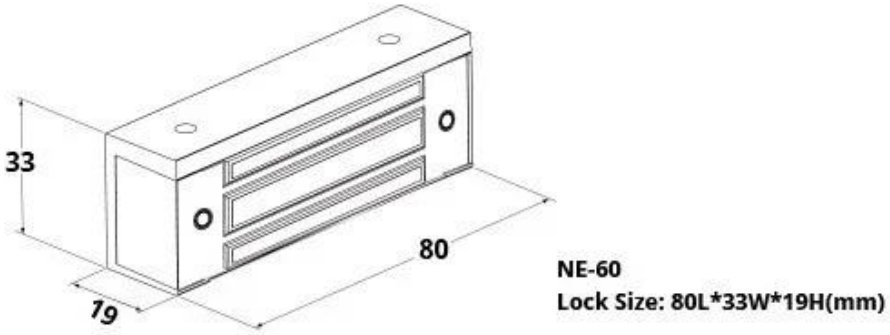
Increase the holding Force,Dual Insulative Hosing.

CE Certificate by European Union,MA Certificate by China Public Security Office.

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



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

Product Application

Double Insulation

Lock body with double insulation treatment.

special Used to Small Cabinet Door

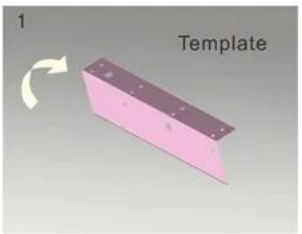
Saves time and power when installation.

Instalation Diagram

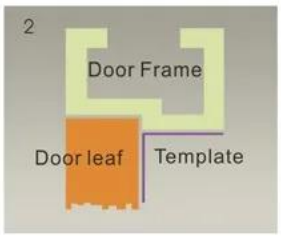
STANDARD INSTALLATION STEPS

Professional guidance, Rest assured

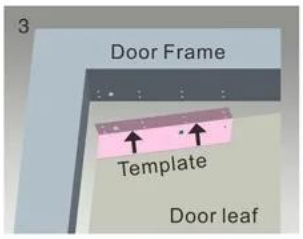
Steps



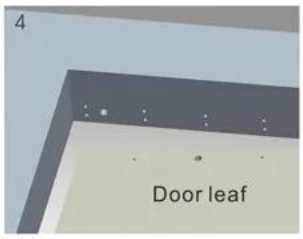
Fold the plate to 90° .



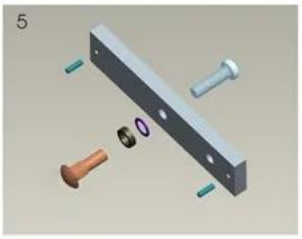
Close the door first, then place the upper side of template on door frame, while adjust the left side next to the door leaf.



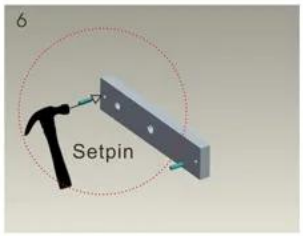
Mark screw positions of armature plate and magnetic lock on door leaf and door frame respectively.



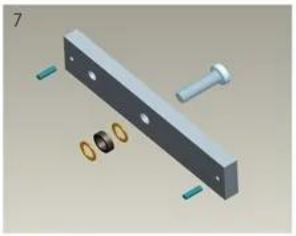
Drill holes based on the marked positions.



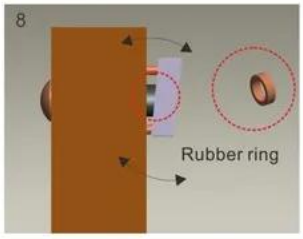
Make a combination based on the picture.



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

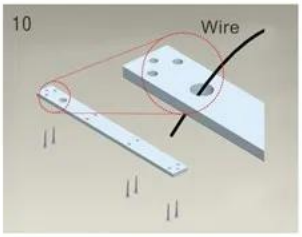


Make a combination based on the picture(add washer accordingly). The rubber ring must be added.



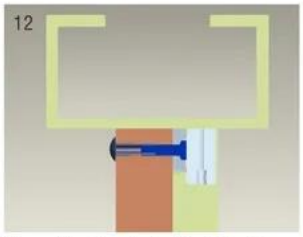
Place the rubber ring between armature plate and door leaf.

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

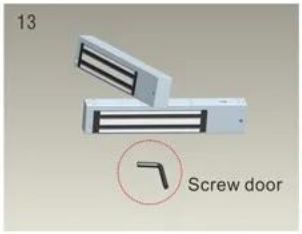


Fix the mounting plate on the door frame according to the holes drilled earlier.

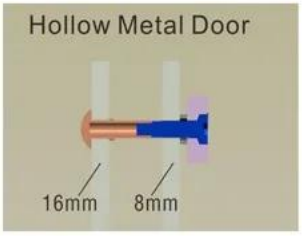
Use Allen key to screw the lock body on the mounting plate.



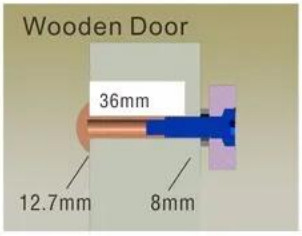
Close the door to test holding force. The angle between armature plate and magnetic lock can be adjusted by adding or reducing washers.



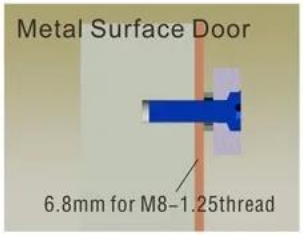
After all the appropriate procedures, the holding force can be maximized. Finally, fix the tamper screw.



Drill a hole
Inside: Diameter is 8mm
Outside: Diameter is16mm



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



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

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As a one of leading manufacturer and exporter of RFID products in China, We have been in this field for 20 years already. We have rich production and exportation experience on RFID products.Our strength products are: rfid card, rfid Keyfob, rfid wristband, rfid tag and various rfid reader. We are also the access control solution provider.

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Established in 1999, Shenzhen Goldbridge has witnessed the technological innovation from rfid card to rfid tag,the overall change of market products in the past 20 years, and registered "Shenzhen Goldbridge Industrial Co., Ltd." in 1999.

At present, Goldbridge has developed into a National High-Tech Enterprise, which is specialized in the integration of production,market and research. S tarting from the PVC cards and RFID cards factory with only 66 workers, Goldbridge has accomplished the successful transition from traditional manufacturing industry to IOT technology enterprise(RFID technology development).

With the accumulation of dozens of software copyrights and utility new inventionsand patents, Goldbridge has been rewarded as "National High-Tech Enterprise", "Shenzhen High-Tech Enterprise", and has become an integrated enterprise which focuses on research, production and market.Meanwhile, by adopting the "Military + School + Family" corporateculture concept, accompanied by the continuous innovation of businessmodel and marketing model, plus the B2B, B2C platform and excellentsales team, Goldbridge sells its products all over the world.

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