Product Description:

Magnet Lock 180KG 350lbs 280KG 500KG Electric Magnetic Lock DC 12V Electromagnetic Locks for Door Access Control Gate

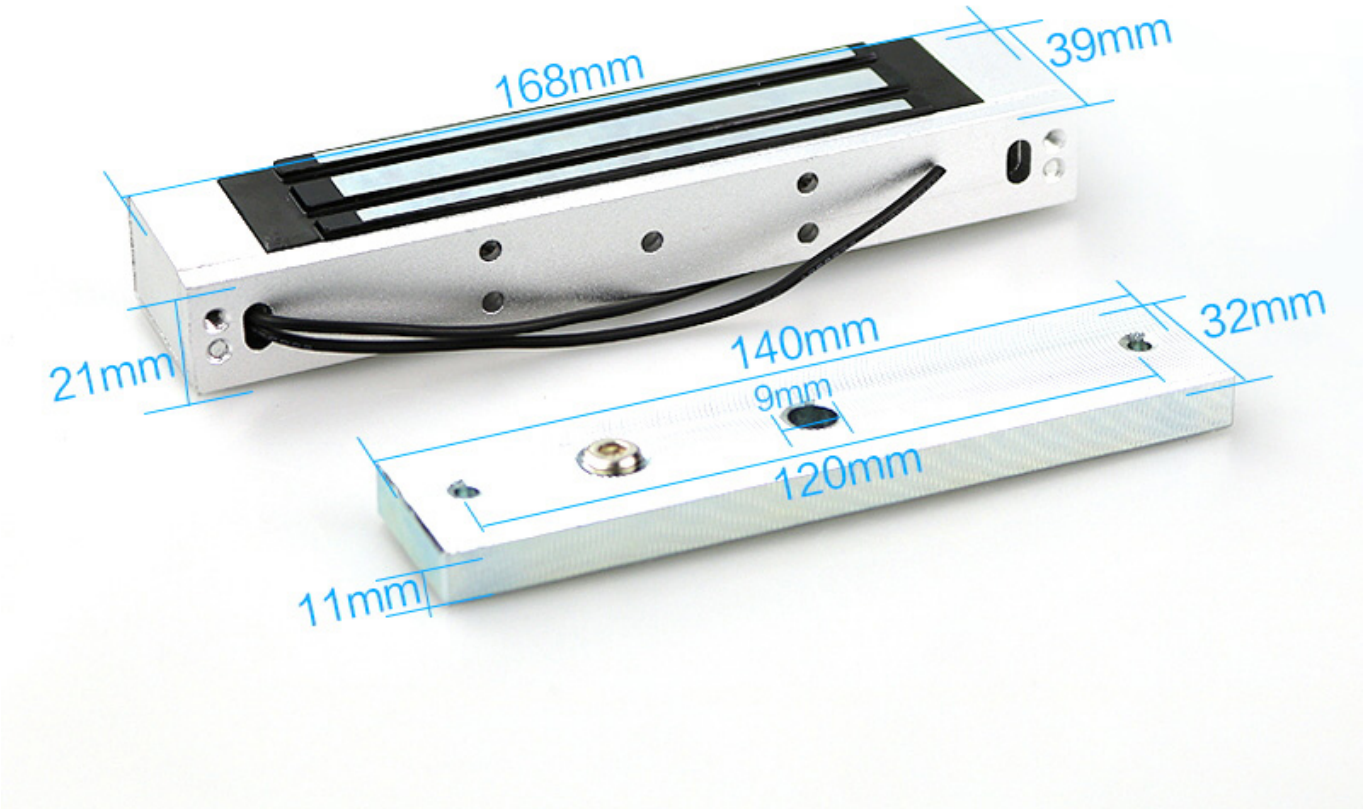
Product Parameter	Parameter Description
Lock Size :	170x40x21mm
Armature plate:	190Lx190Lx45Wx11H(mm)
Holding Force :	180kg (300Lbs)
Input Voltage :	12/24VDC Dual Voltage
Suitable for door:	Wooden door , Glass door ,Metal door , Fireproof door
Singal Output :	Lock singal Status NO/NC/COM/+/-
Feature:	Fail Safe, Timer delay, feedback signal, 12V/24VDC dual voltage
LED:	Red shows unlocked, Green shows locked
Weight:	1.4kgs
Certification:	CE /MA

Lock dimensions: 80 x 40 x 22 mm
Armature plate: 74 x 35 x 10 mm
Maximum tension: 60 kg (100 lbs)
Input voltage: DC12V +10%
Operating current: 12V/300mA
Surface temperature: Within + 20 degree below ambient temperature

Suitable temperature: -10 to 55 + degrees (14-131F)
Suitable humidity: 0 to 90% relative humidity
Shell: Anodized plating processing
Lock and suction plate processing: Environmentally friendly zinc plating processing
Weight: 0.55kg
Suitable for file cabinets, small doors, and more.

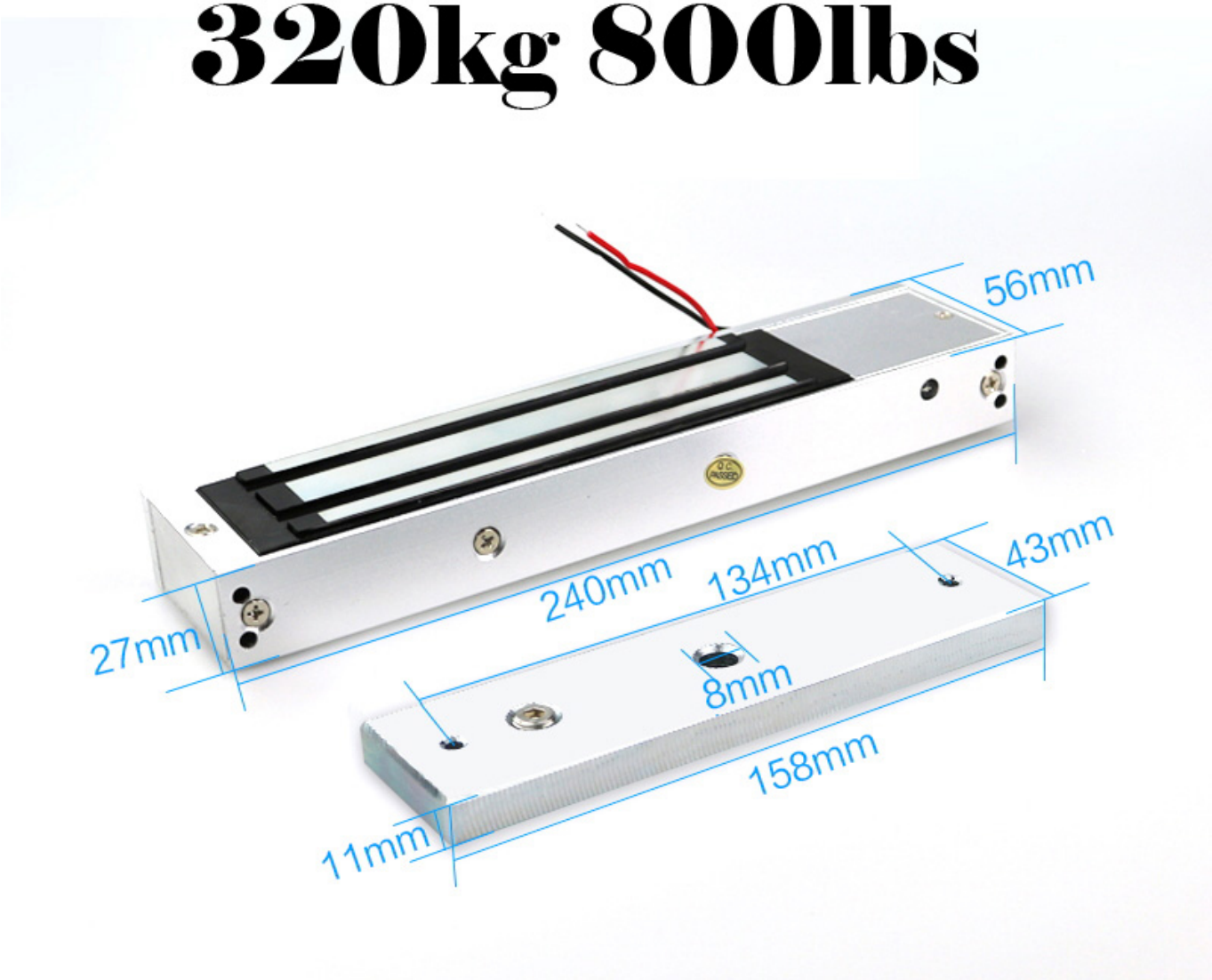
Connection diagram with access control device

180kg 350lbs

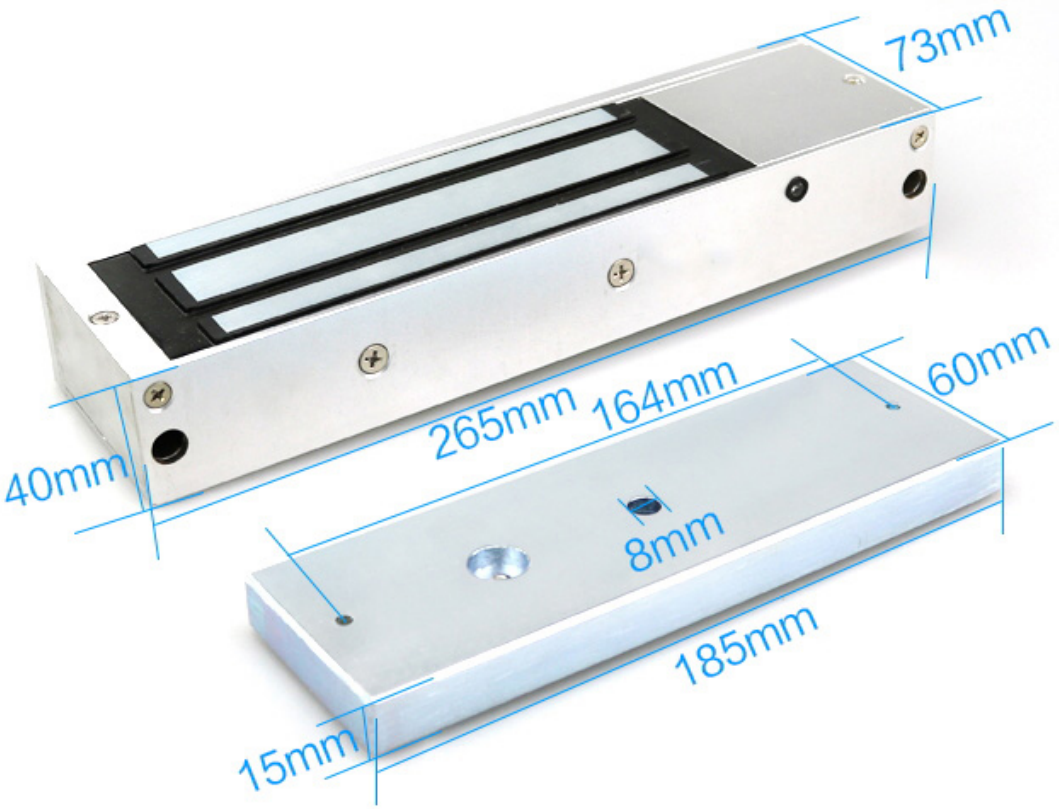


280kg 600lbs

320kg 800lbs

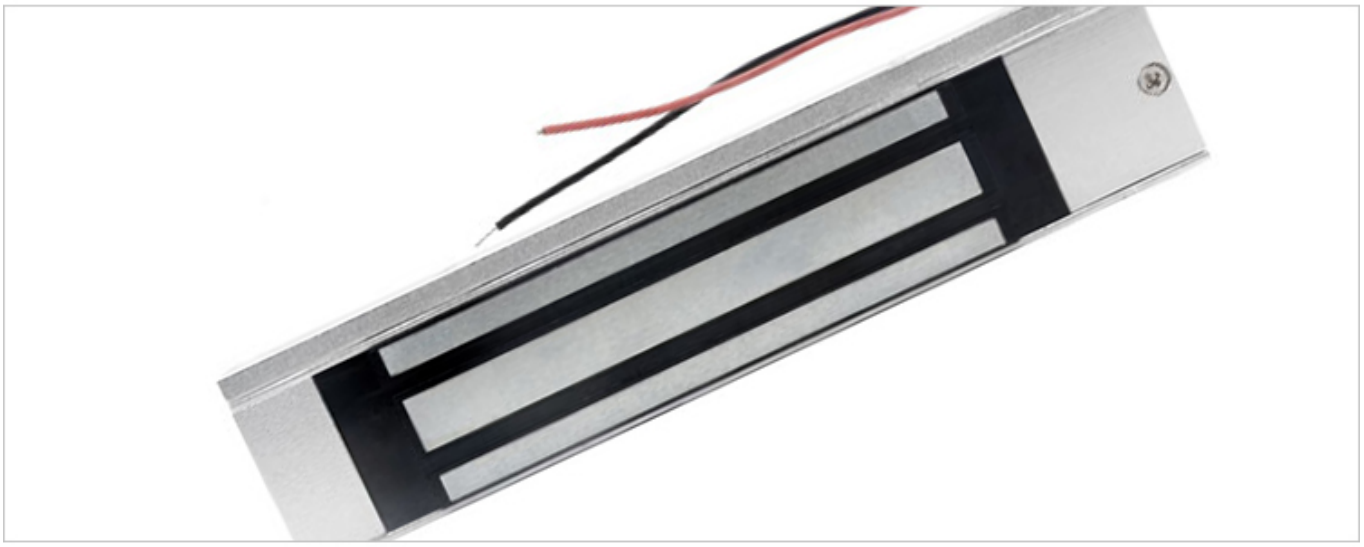


500kg 1000lbs



Serial No:432893

Product Description



Packing & Delivery

Shipping Way

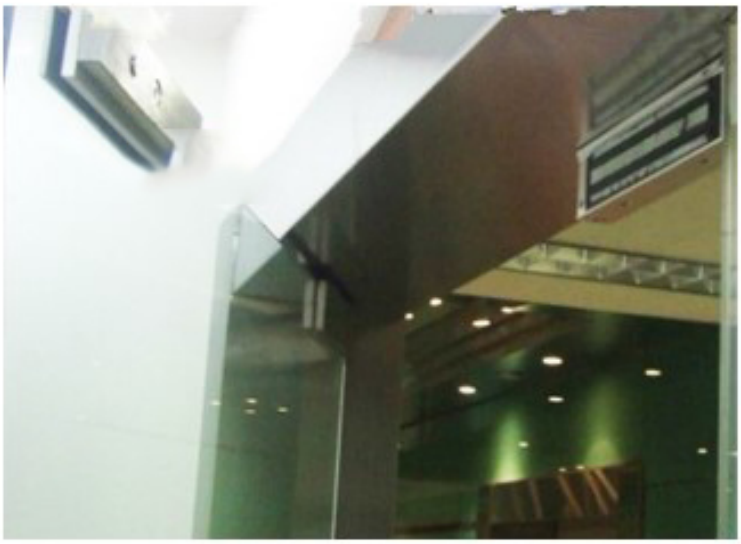
We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR You also can choose your own shipping forwarder.

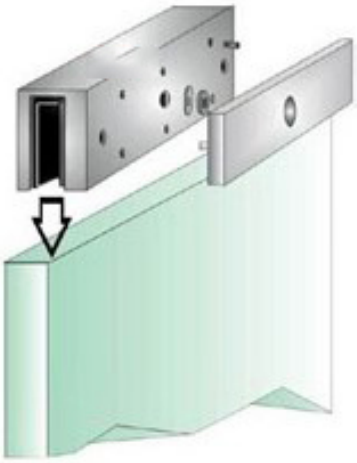
Packaging

Magnetic Lock packaging: 1unit per box, 10pcs per carton,

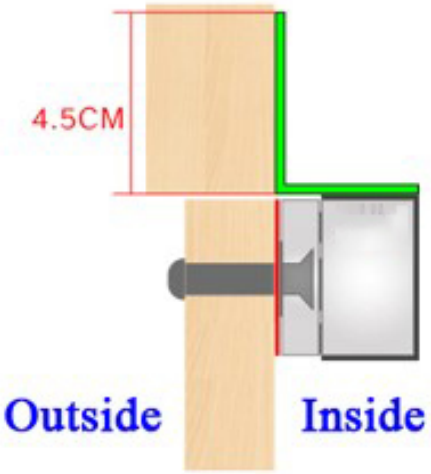
Carton size : 26*26*10cm , Gross Weight :46kg. 50 cartons per pallet

With U Bracket Installation Guide

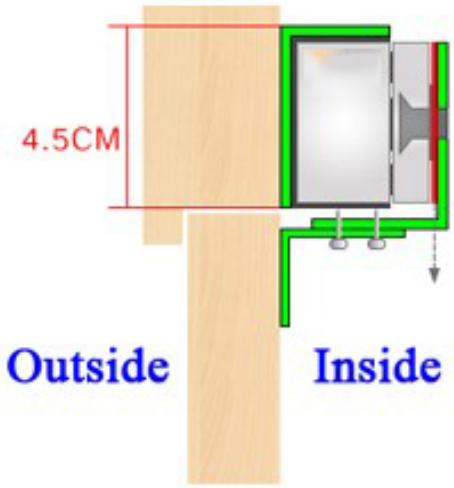




With L Bracket Installation Guide



With ZL Bracket Installation Guide



Related Products

Access Contrkol Management

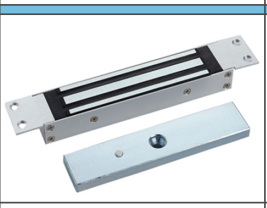
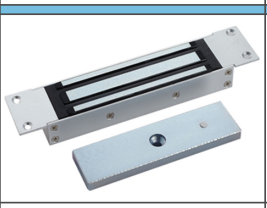
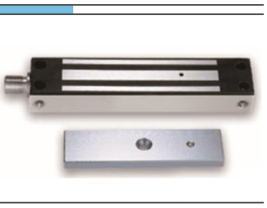
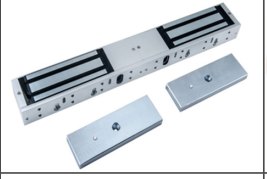
SHENZHEN GOLDBRIDGE INDUSTRIAL CO.,LTD

Whatsapp: +86-13554918707 ;E-mail: sales@goldbridgesz.com ; Website: www.goldbidgesz.com

Add: Block A, Zhantao Technology Building, Minzhi Avenue , Longhua District, Shenzhen, China

Electromagnetic EM Lock & Bracket - Factory Distributor Price List

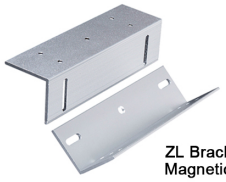
Re: Door Electromagnetic Magnetic EM Lock

Model: M60 Magnetic lock 60kg/120lbs	**Model: YM180** Magnetic lock 180kg/300lbs	**Model: M280 -2Pin** Magnetic lock 280kg/600lbs	**Model: M350 -2Pin** Magnetic lock 350kgs/800lbs	**Model: M500 -2Pin** Magnetic lock 500kgs/1200lbs
				
Model: M180N -2Pin Mortise Concealed EM lock 180kgs/300lbs	**Model: M280N -2Pin** Mortise Concealed EM lock 280kgs/600lbs	**Model: M350N -2Pin** Mortise Concealed EM lock 350kgs/800lbs	**Model: M500N -2Pin** Mortise Concealed EM lock 500kg/1200lbs	**Model: ACM-280W** Outdoor Waterproof Magnetic lock 280kgs/600lbs
				
Model: M180D Double Door 180kgs/300lbs Magnetic lock	**Model: M280D** Double Door 280kgs/600lbs Magnetic lock	**Model: M350D** Double Door 350kgs/800lbs Magnetic lock	**Model: M500D** Double Door 500kgs/1200lbs Magnetic lock	**Model: ACM-500W** Outdoor Waterproof Magnetic lock 500kgs/1200lbs

RE: Bracket used for Above Brand Magnetic EM Lock

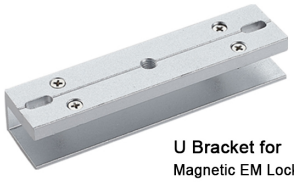
ZL Bracket for Magnetic EM Lock

Item#	ZL Bracket Dimension
M180ZL	Z bracket: 140*36*36mm
M280ZL M350ZL	L bracket: 250*50*30mm
M500ZL	Z= 185*70*63mm



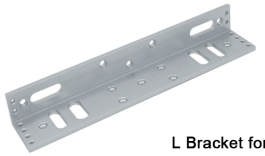
ZL Bracket for Magnetic EM Lock

Item#	ZL Bracket Dimension
M180Z	Z bracket: 140*36*36mm
M280Z M350Z	Z bracket: 180*50*50mm
M500Z	Z= 185*70*63mm



U Bracket for Magnetic EM Lock

Item#	U Bracket Dimension
M180U	U bracket: 182*45*28mm
M280U M350U	L bracket: 140*33*25.5mm



L Bracket for Magnetic EM Lock

Item#	U Bracket Dimension
M180L	L bracket: 168*38*24mm
M280L M350L	L bracket: 250*50*30mm
M280DL	L bracket For double door magnetic lock 600lbs
M500L	L=265*73*45mm

Whatsapp: +86-14554918707 , E-mail: lilyjiang_06@163.com, sales@goldbridgesz.com ; www.goldbridgesz.com

For More Proudcts Price List and informations , Please contact our sales at sales@goldbridgesz.com, thank you !

Quality Warranty

- Warranty Service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years

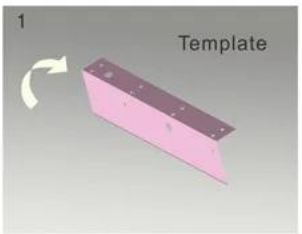
warranty for relative products.
- On the contrary, ACM Goldbridge will cahrge extra if repair.
- More information, please browse our service center.

Instalation Diagram

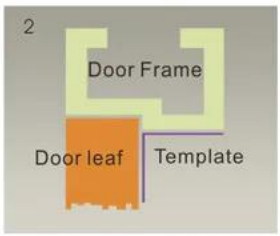
STANDARD INSTALLATION STEPS

Professional guidance, Rest assured

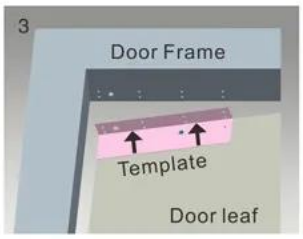
Steps



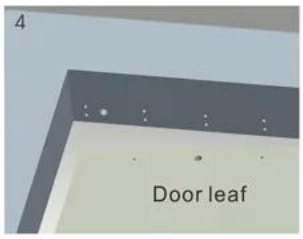
Fold the plate to 90° .



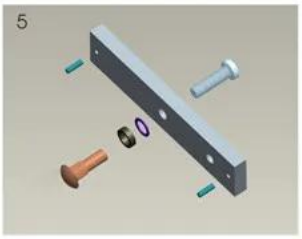
Close the door first, then place the upper side of template on door frame, while adjust the left side next to the door leaf.



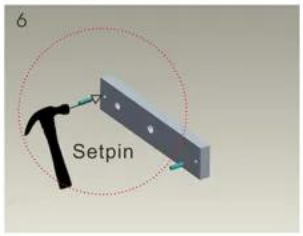
Mark screw positions of armature plate and magnetic lock on door leaf and door frame respectively.



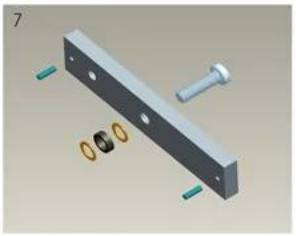
Drill holes based on the marked positions.



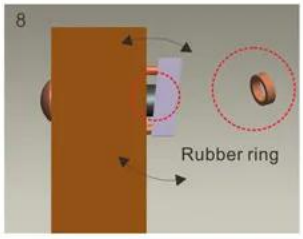
Make a combination based on the picture.



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

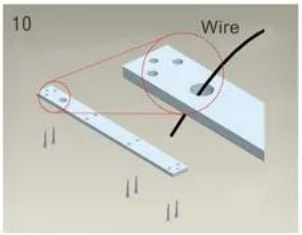


Make a combination based on the picture(add washer accordingly). The rubber ring must be added.



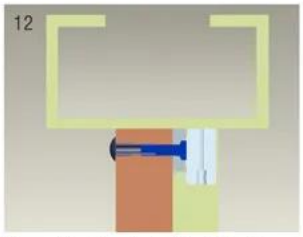
Place the rubber ring between armature plate and door leaf.

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



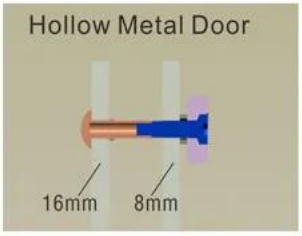
Fix the mounting plate on the door frame according to the holes drilled earlier.

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

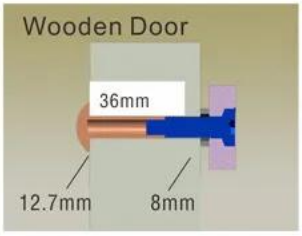


Close the door to test holding force. The angle between armature plate and magnetic lock can be adjusted by adding or reducing washers.

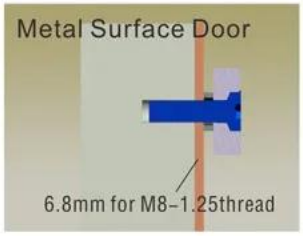
After all the appropriate procedures, the holding force can be maximized. Finally, fix the tamper screw.



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

Packing & Delivery

Shipping Way
We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR
You also can choose your own shipping forwarder.

Packaging
Magnetic Lock packaging: 1unit per box, 10pcs per carton,
Carton size : 26*26*10cm , Gross Weight :46kg. 50 cartons per pallet

Our Service

1, Any inquires will be replied within 24 hours
2, Professional manufacturer and supplier, Welcome to visit our website and our factory
3, OEM/ODM Available
4, High quality, fashin desing, reasonable & competitive price, fast lead time
5, After-sale Service :
1), All products will have been strictly quality checked in house before packing
2), All products will be well packed before shipping
3), All our products have 2-3 year warranty if the damage is not caused by human
6, Faster delivery : Around 1~ 5 days for sample order, 7~30 days for bulk order
7, Payment : You can pay for the order via : T/T, Western Union, Paypal
8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR, You also can choose your own shipping forwarder.

Company Information:

20+ YEARS EXPERIENCE

OEM & ODM

ACCESS CONTROL SYSTEMS ONE STOP SOLUTION PROVIDER

Goldbridge is Top 10 China Manufacture On Alibaba,
Specializes In Provide Kinds Of RFID/NFC Cards, FID Tags, RFID Card Reader, UHF Reader, Access Control System, Electromagnetic Locks, etc Since 1999

Customized Services | Qually Assurance | Fast Delivery | Best After-Sales Service

OUR FACTORY

- **Access Control and RFID Reader Production Line:**
- Monthly production quantity is up to 50,000pcs , We are Provides OEM&ODM services including product research and development, LOGO printing, customized.etc

- **Electromagnetic lock & Smart Door Lock Production Line :**
- Monthly production quantity is up to 100,000pcs ,
- Our factory is built with modern manufacture environment, facilities, equipment and professional operation technicians.
- Goldbridge Provides OEM&ODM services including product research and development, LOGO printing and product box customized.

- **RFID & NFC Cards & Tags Production Line :**
- RFID Tag, Wristband, Keyfob: 11,000,000pcs (monthly output)
- Four Production Lines For Smart Card, PVC Card, Prelam Sheet: 20,000,000pcs (monthly output)
- Goldbridge Provides OEM&ODM services for LOGO printing, development, customized.

ADVANTAGE

WHY CHOOSE US?

1. **FAST DELIVERY** Faster delivery by air by express. (DHL,UPS or Fedex)
2. **LONG HISTORY** 20 years experience in RFID & Access Control industry
3. **OEM ACCEPTABLE** 20 years OEM&ODM experience for 1000 + VIP client from US and Europe
4. **HIGH QUALITY** Design and manufacture high quality produtcs with 30 R&D; engineers.

APPLICATION

Bus, supermarket,school, government, hospital, factory

CERTIFICATE

Access Control CE | Access Control Rohs | EM Lock EMC Certificate | EM Lokc ROHS Certificate

RFID Card Reader CE | RFID Card Reader Rohs | UHF Reader CE Certifiate | UHF Reader ROHS