

## **Description du produit:**

**Serrure magnétique 180KG 350lbs 280KG 500KG serrure magnétique électrique DC 12V serrures électromagnétiques pour porte de contrôle d'accès de porte**



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

**Dimensions de la serrure : 80 x 40 x 22 mm**

**Plaque d'armature : 74 x 35 x 10 mm**

**Tension maximale : 60 kg (100 lb)**

**Tension d'entrée : DC12V 10%**

**Courant de fonctionnement : 12 V/300 mA**

**Température de surface : moins de 20 degrés en dessous de la température ambiante**

**Température appropriée : -10 à 55 degrés (14-131F)**

**Humidité appropriée : 0 à 90 % d'humidité relative**

**Shell: traitement de placage anodisé**

**Traitement de la serrure et de la plaque d'aspiration: traitement de zingage respectueux de l'environnement**

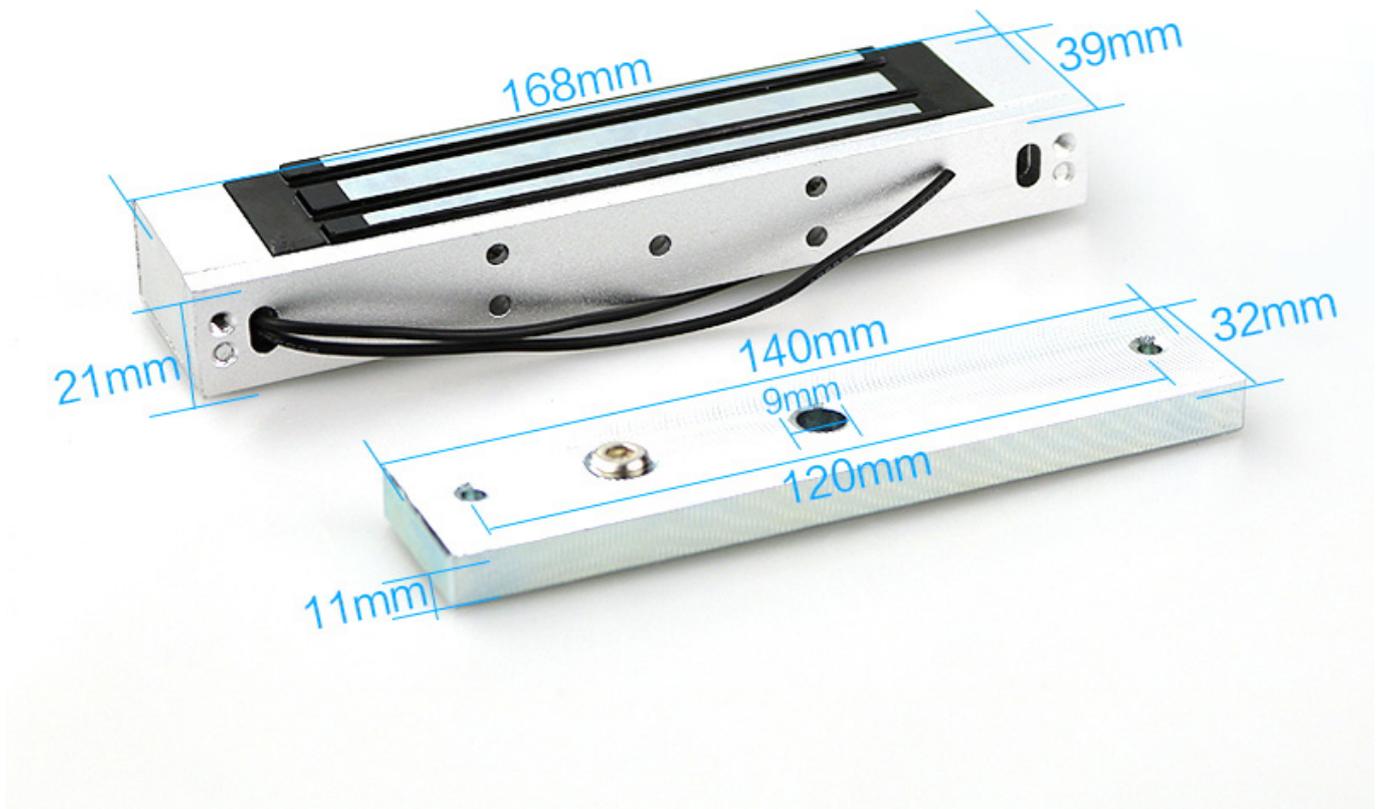
**Poids : 0,55 kg**

**Convient aux classeurs, aux petites portes, etc.**

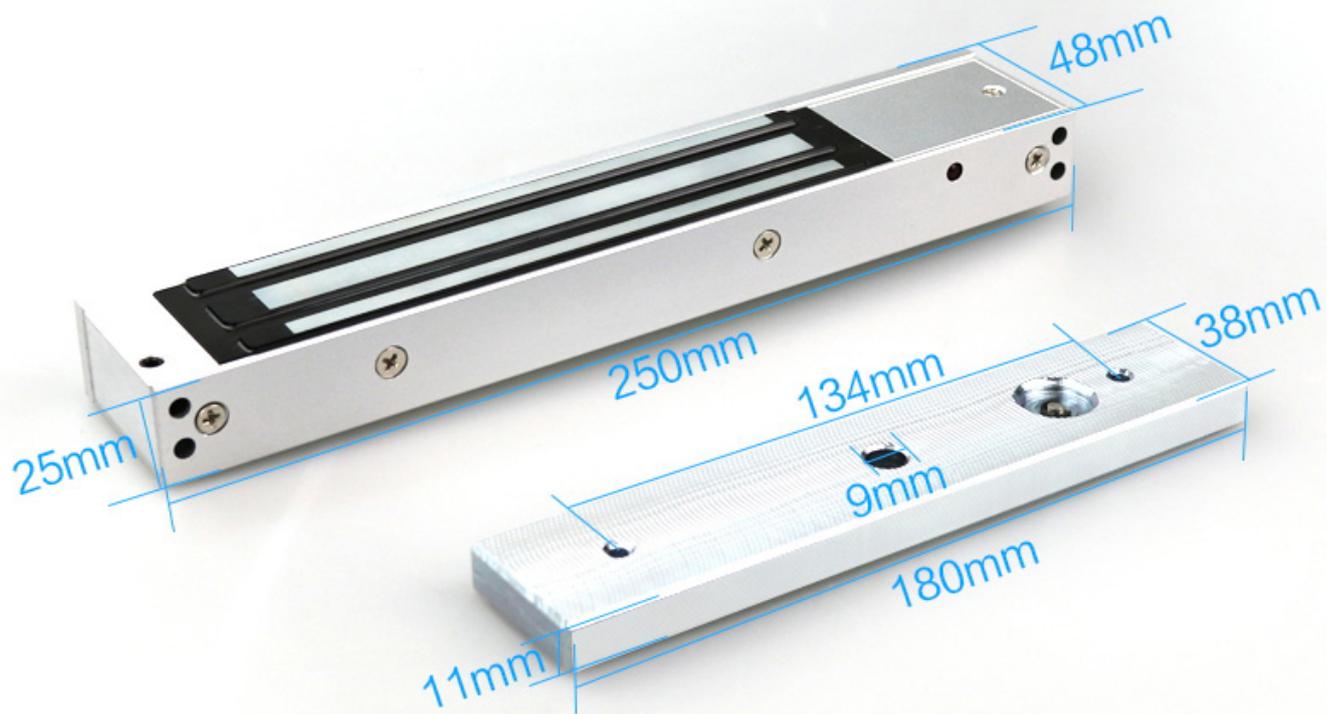
**Schéma de raccordement avec dispositif de contrôle d'accès**



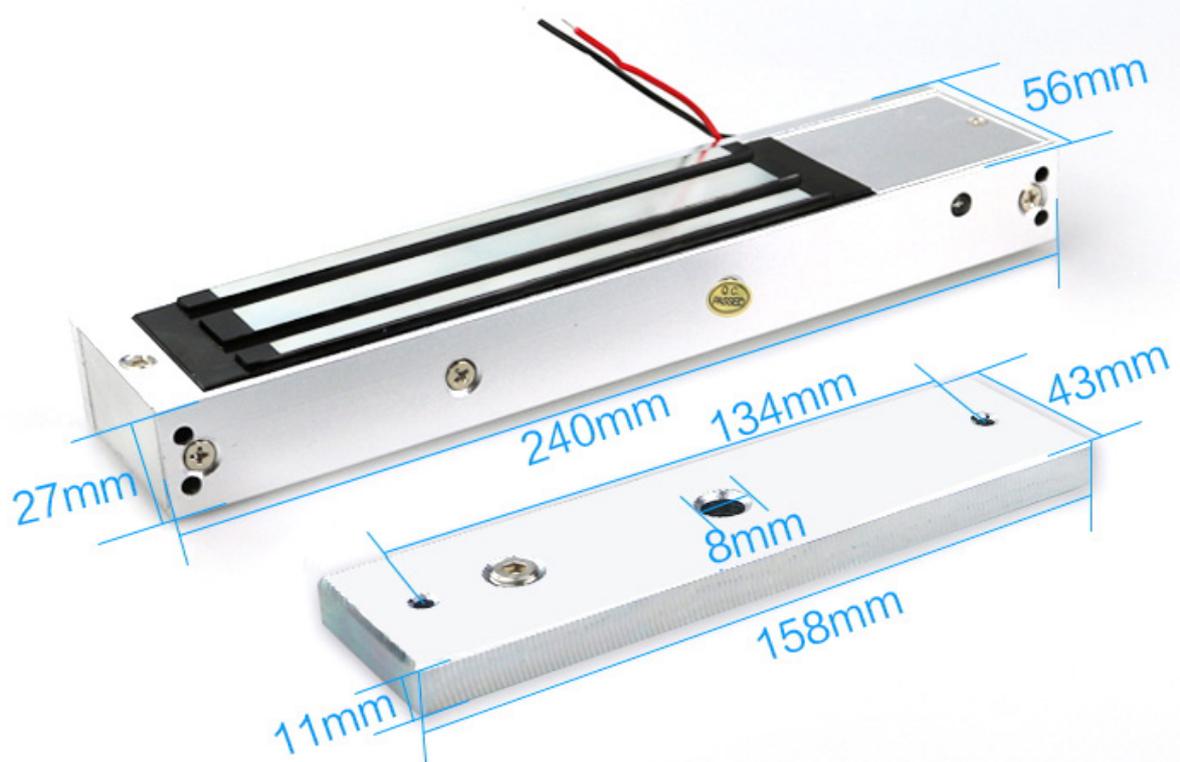
**180kg 350lbs**



# 280kg 600lbs



# 320kg 800lbs

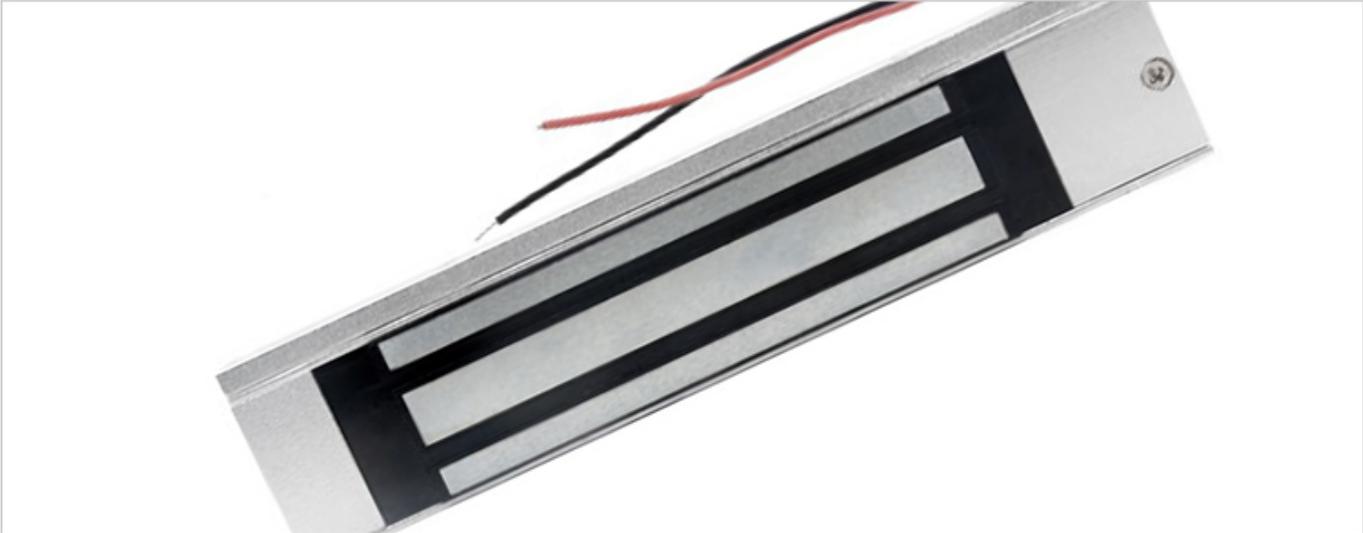


# 500kg 1000lbs





# Product Description



## Packing & Delivery



### Shipping Way

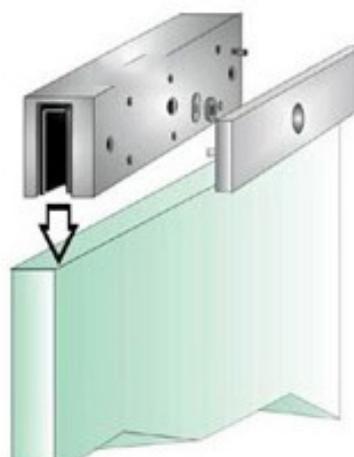
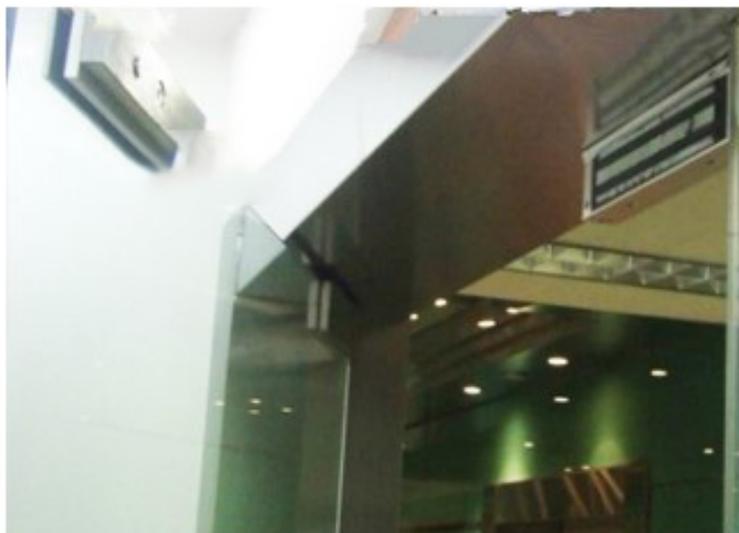
We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR You also can choose your own shipping forwarder.

#### Packaging

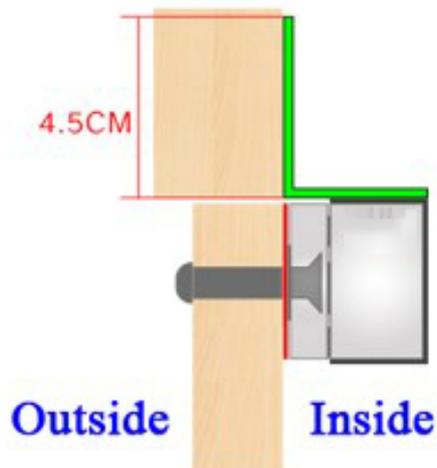
Magnetic Lock packaging: 1unit per box, 10pcs per carton,

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

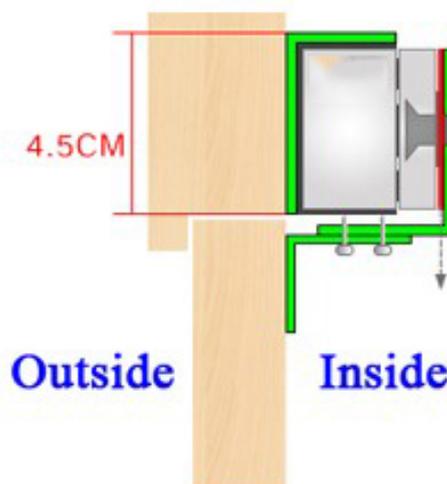
### With U Bracket Installation Guide



### With L Bracket Installation Guide



### With ZL Bracket Installation Guide





**SHENZHEN GOLDBRIDGE INDUSTRIAL CO.,LTD**  
 Whatsapp: +86-13554918707 ;E-mail: sales@goldbridgesz.com ; Website: www.goldbridgesz.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**

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

**RE: Bracket used for Above Brand Magnetic EM Lock**

<p>ZL Bracket for Magnetic EM Lock</p>	<table border="1"> <thead> <tr> <th>Item#</th> <th>ZL Bracket Dimension</th> </tr> </thead> <tbody> <tr> <td>M180ZL</td> <td>Z bracket: 140*36*36mm</td> </tr> <tr> <td>M280ZL M350ZL</td> <td>L bracket: 250*50*30mm</td> </tr> <tr> <td>M500ZL</td> <td>Z= 185*70*63mm</td> </tr> </tbody> </table>	Item#	ZL Bracket Dimension	M180ZL	Z bracket: 140*36*36mm	M280ZL M350ZL	L bracket: 250*50*30mm	M500ZL	Z= 185*70*63mm	<p>ZL Bracket for Magnetic EM Lock</p>	<table border="1"> <thead> <tr> <th>Item#</th> <th>ZL Bracket Dimension</th> </tr> </thead> <tbody> <tr> <td>M180Z</td> <td>Z bracket: 140*36*36mm</td> </tr> <tr> <td>M280Z M350Z</td> <td>Z bracket: 180*50*50mm</td> </tr> <tr> <td>M500Z</td> <td>Z= 185*70*63mm</td> </tr> </tbody> </table>	Item#	ZL Bracket Dimension	M180Z	Z bracket: 140*36*36mm	M280Z M350Z	Z bracket: 180*50*50mm	M500Z	Z= 185*70*63mm
	Item#	ZL Bracket Dimension																	
	M180ZL	Z bracket: 140*36*36mm																	
	M280ZL M350ZL	L bracket: 250*50*30mm																	
M500ZL	Z= 185*70*63mm																		
Item#	ZL Bracket Dimension																		
M180Z	Z bracket: 140*36*36mm																		
M280Z M350Z	Z bracket: 180*50*50mm																		
M500Z	Z= 185*70*63mm																		
<p>U Bracket for Magnetic EM Lock</p>	<table border="1"> <thead> <tr> <th>Item#</th> <th>U Bracket Dimension</th> </tr> </thead> <tbody> <tr> <td>M180U</td> <td>U bracket: 182*45*28mm</td> </tr> <tr> <td>M280U M350U</td> <td>L bracket: 140*33*25.5mm</td> </tr> </tbody> </table>	Item#	U Bracket Dimension	M180U	U bracket: 182*45*28mm	M280U M350U	L bracket: 140*33*25.5mm	<p>L Bracket for Magnetic EM Lock</p>	<table border="1"> <thead> <tr> <th>Item#</th> <th>U Bracket Dimension</th> </tr> </thead> <tbody> <tr> <td>M180L</td> <td>L bracket: 168*38*24mm</td> </tr> <tr> <td>M280L M350L</td> <td>L bracket: 250*50*30mm</td> </tr> <tr> <td>M280DL</td> <td>L bracket For double door magnetic lock 600lbs</td> </tr> <tr> <td>M500L</td> <td>L=265*73*45mm</td> </tr> </tbody> </table>	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
	Item#	U Bracket Dimension																	
	M180U	U bracket: 182*45*28mm																	
	M280U M350U	L bracket: 140*33*25.5mm																	
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 Prouducts Price List and informations , Please contact our sales at sales@goldbridgesz.com, thank you !

**Garantie de qualité**

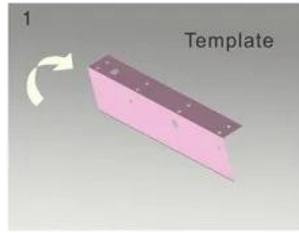
- Le service de garantie sera honoré si le dommage n'est pas causé par l'homme, ACM Goldbridge offre une garantie de 2 ans pour les produits relatifs.

- Au contraire, ACM Goldbridge facturera un supplément en cas de réparation.
- Plus d'informations, s'il vous plaît parcourir notre centre de service.

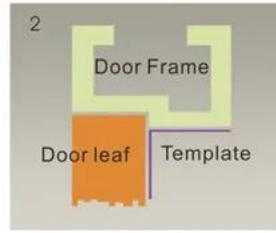
## Schéma d'installation

# STANDARD INSTALLATION STEPS

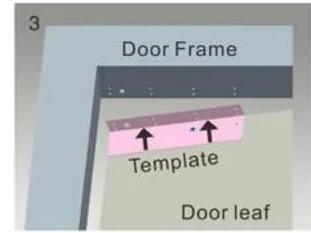
Professional guidance, Rest assured



1 Fold the plate to 90° .



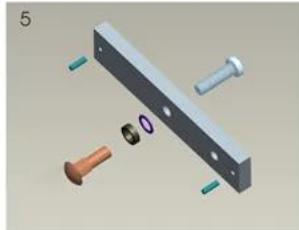
2 Close the door first, then place the upper side of template on door frame, while adjust the left side next to the door leaf.



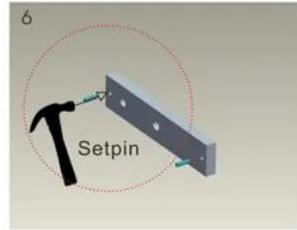
3 Mark screw positions of armature plate and magnetic lock on door leaf and door frame respectively.



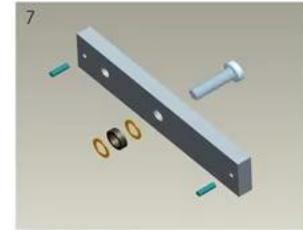
4 Drill holes based on the marked positions.



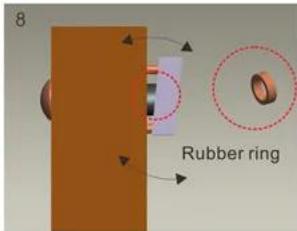
5 Make a combination based on the picture.



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



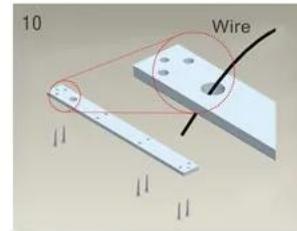
7 Make a combination based on the picture (add washer accordingly). The rubber ring must be added.



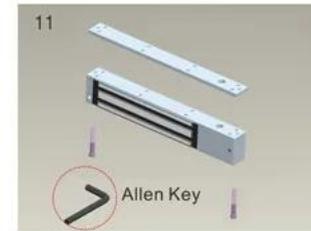
8 Place the rubber ring between armature plate and door leaf.



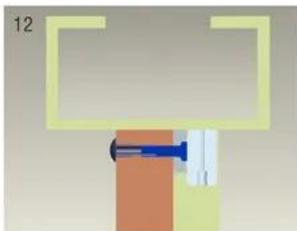
9 Use Allen key to remove the mounting plate from lock body.



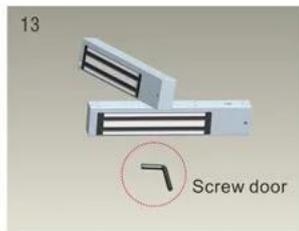
10 Fix the mounting plate on the door frame according to the holes drilled earlier.



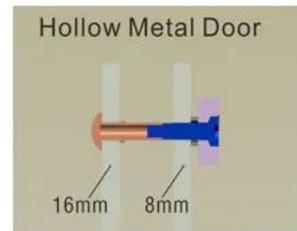
11 Use Allen key to screw the lock body on the mounting plate.



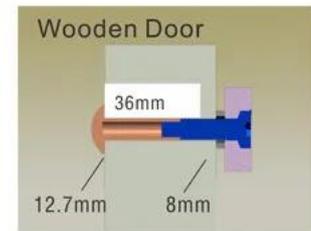
12 Close the door to test holding force. The angle between armature plate and magnetic lock can be adjusted by adding or reducing washers.



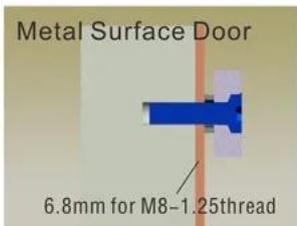
13 After all the appropriate procedures, the holding force can be maximized. Finally, fix the tamper screw.



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

## Emballage et livraison

### Manière d'expédition

Nous avons une forte coopération avec DHL, FEDEX, TNT, UPS, EMS, transitaire par mer et par avion  
Vous pouvez également choisir votre propre transitaire.

### Emballage

Emballage de verrouillage magnétique : 1 unité par boîte, 10 pièces par carton,  
Taille du carton : 26\*26\*10 cm, poids brut : 46 kg. 50 cartons par palette



## Notre service

- 1, toute demande de renseignements sera répondue dans les 24 heures
- 2, fabricant et fournisseur professionnel, bienvenue pour visiter notre site Web et notre usine
- 3, OEM/ODM disponible
- 4, haute qualité, fashion desing, prix raisonnable et compétitif, délai d'exécution rapide
- 5, service après-vente :
  - 1), tous les produits auront été strictement vérifiés en interne avant l'emballage
  - 2), tous les produits seront bien emballés avant l'expédition
  - 3), tous nos produits ont une garantie de 2 à 3 ans si les dommages ne sont pas causés par l'homme
- 6, livraison plus rapide : Environ 1 ~ 5 jours pour la commande d'échantillon, 7 ~ 30 jours pour la commande en gros
- 7, paiement : Vous pouvez payer la commande via : T/T, Western Union, Paypal
- 8, expédition : Nous avons une forte coopération avec DHL, FEDEX, TNT, UPS, EMS, transitaire par mer et par avion, vous pouvez également choisir votre propre transitaire.

### **Informations sur la société:**

# 20<sup>+</sup> 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



Quality 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 products with 30 R&D; engineers.

## APPLICATION

Bus, supermarket,school, government, hospital, factory



## CERTIFICATE



