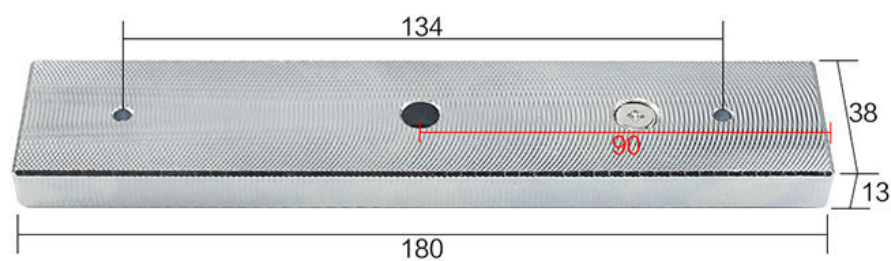


|    |                        |
|----|------------------------|
| 尺寸 | 尺寸规格                   |
| 尺寸 | 250 mm X 27 mm X 48 mm |
| 重量 | 180 g X 38 g X 11 g    |
| 重量 | 280g±600g              |
| 接口 | 接口类型NO/NC/COM          |
| 电压 | 12/24VDC               |
| 功率 | 12V/500mA±24V/250mA    |
| 材料 | 材料规格                   |
| 材料 | 材料规格                   |
| 材料 | 材料规格                   |
| 材料 | CE±ROHS±CMA            |
| 材料 | 材料规格                   |
| 材料 | 材料规格                   |
| 材料 | 材料2mm                  |



(cm)

□□□□

1. □□□□□□□□□□
2. □□□□□□ 12VDC □ 24VDC □
3. □□□□□
4. □□□□□□
5. □□□□□□□□□□□□
6. □□□□□
7. □□□□□□
8. □□CE□□

## Details

### SECURITY

ANTI-RESIDUAL MAGNETISM DESIGNED



Can't fix the screw when the door close.

### FEEDBACK

SIGNAL DETECTION FEEDBACK FUNCTION



### VOLTAGE

DUAL VOLTAGE 12 OR 24 VDC TO SELECTABLE



### TIME DELAY

WITH AJUSTABLE TIMER:0-15s



Turn right to adding delay time, turn left to reducing delay time

## WATERPROOF

IP68 WATERPROOF, EPOXY SEALED DESIGNED FOR OUTDOOR USE



2 Wires PCB



5 Wires PCB with feedback function



12V/24V 5 Wires PCB with feedback function



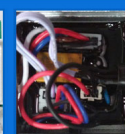
6 Wires PCB with timer



7 Wires PCB with timer and feedback



9 Wires PCB with timer and feedback



Waterproof lock PCB

## Parameter

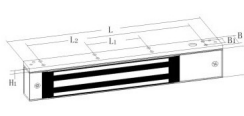
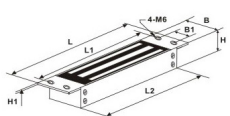
|               |                                               |
|---------------|-----------------------------------------------|
| Name          | 280KG Electromagnetic lock                    |
| Voltage       | 12VDC or 12/24VDC(optional)                   |
| Current       | 380mA                                         |
| Holding Force | 280KG or 600LB                                |
| Indicate      | LED                                           |
| Material      | Anodized aluminum                             |
| Waterproof    | IP68(optional)                                |
| Feedback      | Door Status Output, NO/NC/COM(optional)       |
| Time delay    | 0-155(optional)                               |
| Lock Size(mm) | 250 LX 27 H X 48 D                            |
| Armature Size | 180 LX 38 H X 11 D                            |
| Application   | Wooden doors, fireproof doors, glass door etc |
| Weight        | 2KG                                           |



Remark: Please don't fix the screw of armature plate tightly. Let the rubber ring maintain proper elasticity.

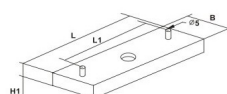
## Size

### Specification(Unit:mm)



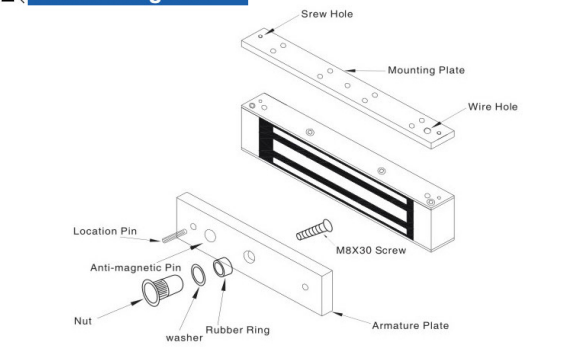
|    | ES180A | ES230A | ES280A | ES380A | ES180G | ES230G | ES280G | ES300G | ES380G | ES500G |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| L  | 190    | 258    | 252    | 265    | 170    | 250    | 240    | 240    | 250    | 266    |
| L1 | /      | 238    | 232    | 244    | 42     | 70     | 70     | 70     | /      | /      |
| L2 | /      | 202    | 197    | 209    | 126    | 210    | 200    | 200    | 220    | /      |
| B  | 32     | 42     | 50     | 56     | 20.5   | 25.4   | 27.5   | 27.5   | 36     | 42     |
| B1 | /      | 25     | 35     | 35     | 9      | 12.5   | 15     | 15     | 20     | 18     |
| H  | 21     | 27     | 29     | 35     | 34     | 42     | 50.5   | 50.5   | 56     | 67     |
| H1 | /      | 5      | 4      | 5      | 5      | 5      | 6      | 6      | 6      | 6      |

### Iron plate size (unit: mm)

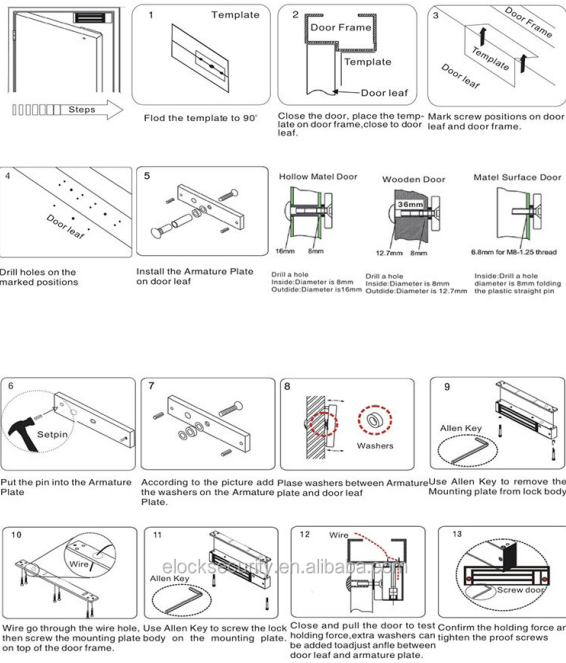


| ITEM  | L   | L1  | B  | H    |
|-------|-----|-----|----|------|
| ES180 | 130 | 120 | 33 | 11   |
| ES230 | 180 | 165 | 38 | 11   |
| ES280 | 158 | 134 | 43 | 11   |
| ES300 | 158 | 134 | 43 | 11   |
| ES380 | 168 | 134 | 48 | 11.5 |
| ES500 | 185 | 165 | 61 | 16   |

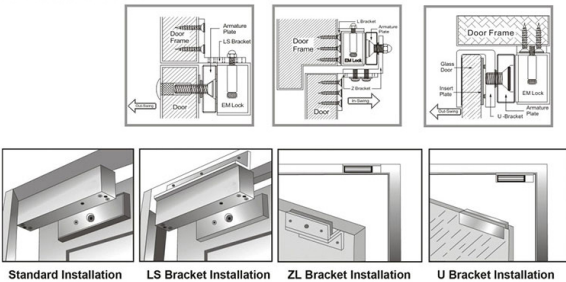
2 Lock Diagram



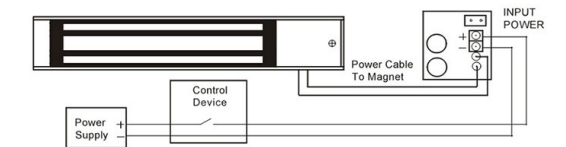
Installation



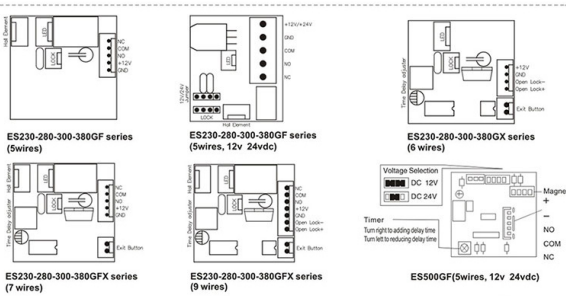
Bracket Installation



3 Wiring Diagram



PCB Diagram







**280**  
kg



□□□□

□□□□  
□□□DHL□FEDEX□TNT□UPS□EMS□□□□□□□□□□□□  
□□□□□□□□□□□□

□□  
□□□□□□□□1□□□□12□□  
□□□□ □ 54.3\*13.5\*19.3□□□□□□25 □□□□□□ 50 □



□□□□ □□□□ 3 □□□□□□□□□□

2019年12月31日，公司总资产为1,000,000,000.00元，净资产为500,000,000.00元。

## ACM-Y280-L

280kg/350kgL

## ACM-Y280Z

280kgZ

## ACM-Y280-ZL

280Kg/350KgZL

### 服務項目

1. 24小時服務熱線
  2. 專業技術人員現場服務
  3. OEM/ODM
  4. 專業技術人員現場服務
  5. 專業技術人員現場服務
  6. 專業技術人員現場服務
  7. 專業技術人員現場服務
  8. 專業技術人員現場服務
- 1) 專業技術人員現場服務
- 2) 專業技術人員現場服務
- 3) 專業技術人員現場服務2-3
6. 專業技術人員現場服務 1~ 5 專業技術人員 7~30
7. 專業技術人員現場服務T/T專業技術人員Paypal
8. 專業技術人員現場服務 DHLFEDEXTNTUPSEMS專業技術人員現場服務









# 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

## 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.

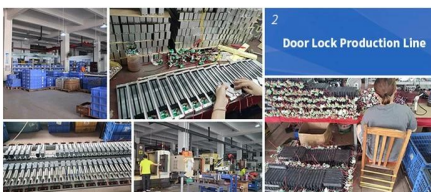


## OUR FACTORY



### 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



### Door Lock Production Line

### 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.

## APPLICATION

Bus, supermarket, school, government, hospital, factory



## CERTIFICATE



