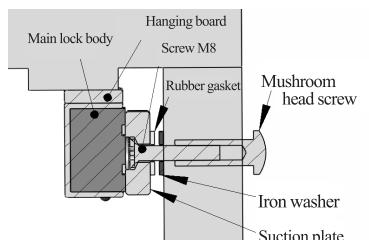


## Introduction

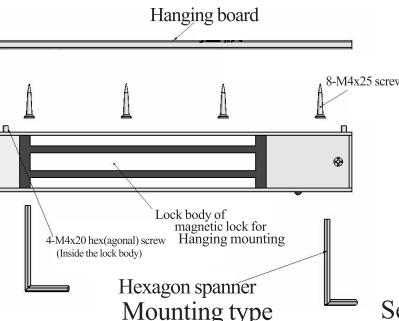
# Magnetic Lock Installation Instructions

The company supplies include 180KG,280KG,320KG so many different specifications of the product's tensile strength; with lock status indicator, with unlock delay, with feedback and so on features; hanging and embedded types of a variety of different ways to install a full range of magnetic locks. Compatible include access control system, building intercom control systems, fire control systems and so on any access control system. Suitable for installation in fire doors, on almost all types of wooden doors, stainless steel doors, steel doors, glass doors frames. The modular design makes the product more functions easily implement the installation, upgrade, and maintenance.

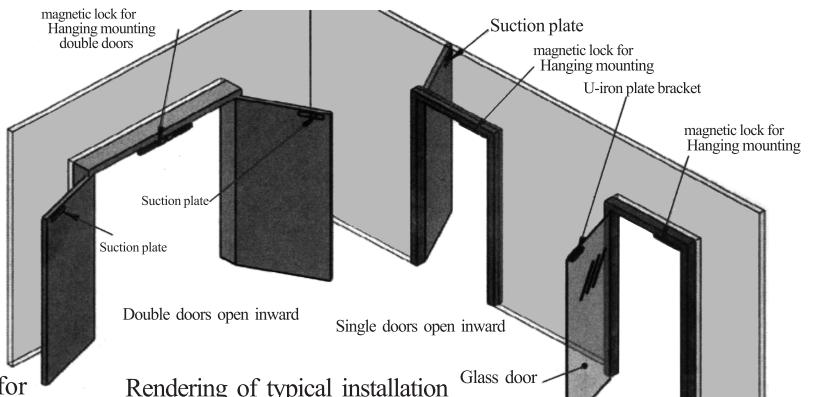
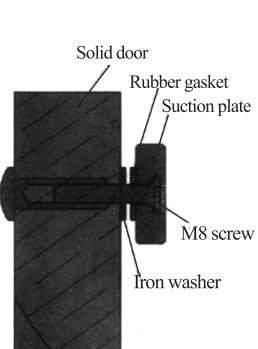
## Structure for install a magnetic lock



Sectional view of the mounting structure for Hanging type

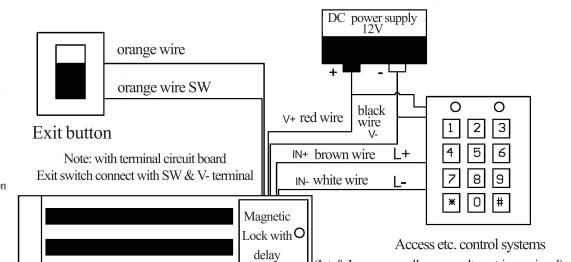
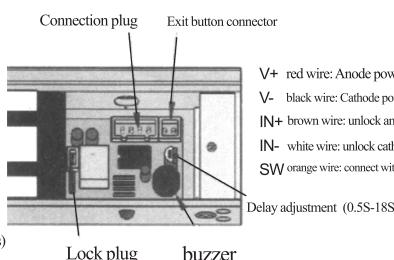
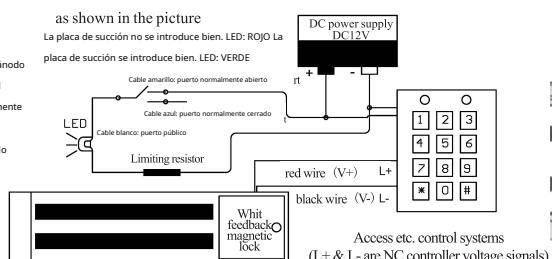
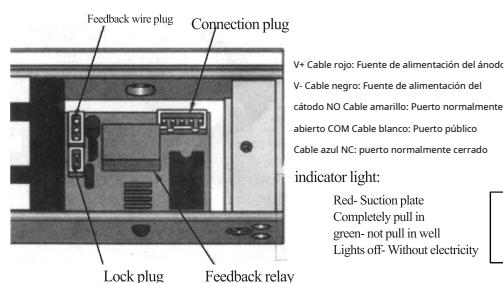


Sectional view of the mounting structure for Iron absorption board of Hanging type



Rendering of typical installation

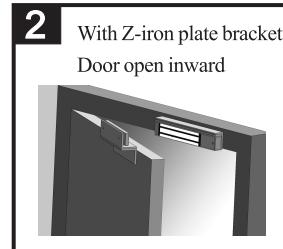
## PCB Structure and Electrical Wiring



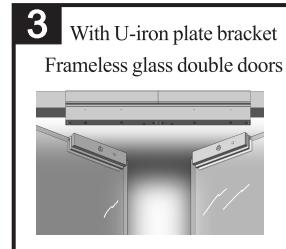
## Typical installation



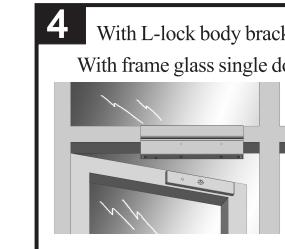
1 With L-bracket  
Door open outward



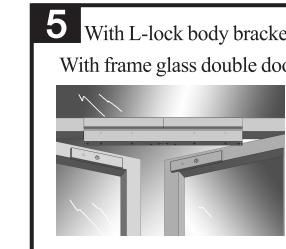
2 With Z-iron plate bracket  
Door open inward



3 With U-iron plate bracket  
Frameless glass double doors



4 With L-lock body bracket  
With frame glass single door



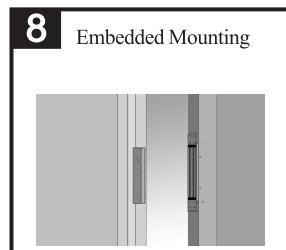
5 With frame glass double doors



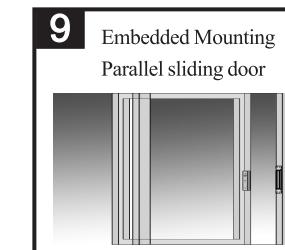
6 With L-lock body bracket  
Double doors open outward



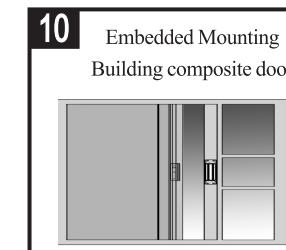
7 With L & U-bracket  
Frameless glass single door



8 Embedded Mounting



9 Embedded Mounting  
Parallel sliding door



10 Embedded Mounting  
Building composite door