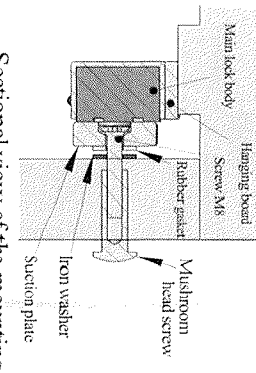


Introduction

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.

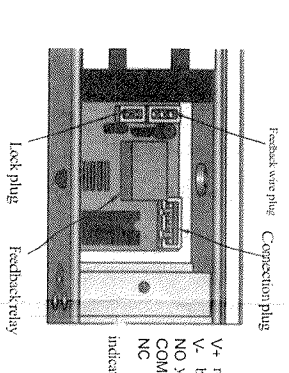
Magnetic Lock Installation Instructions

Structure for install a magnetic lock

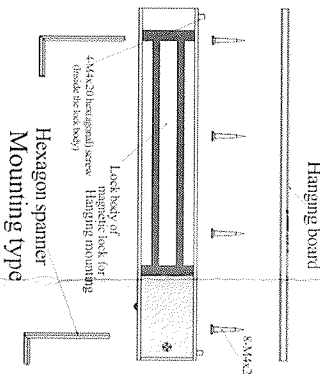


Sectional view of the mounting structure for Hanging type

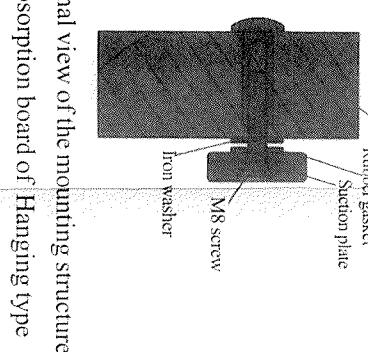
PCB Structure and Electrical Wiring



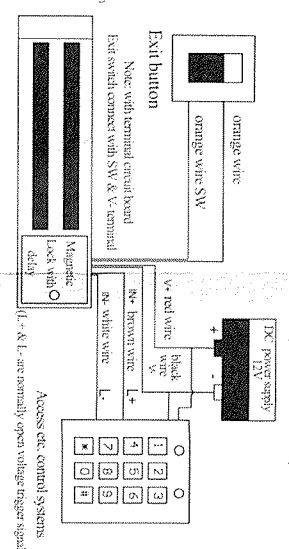
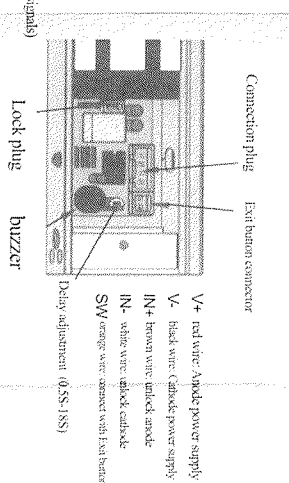
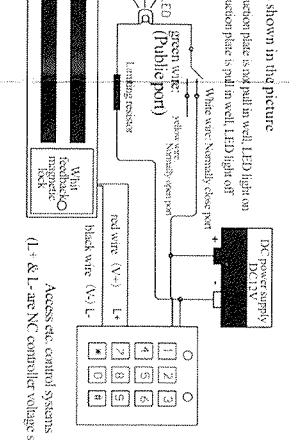
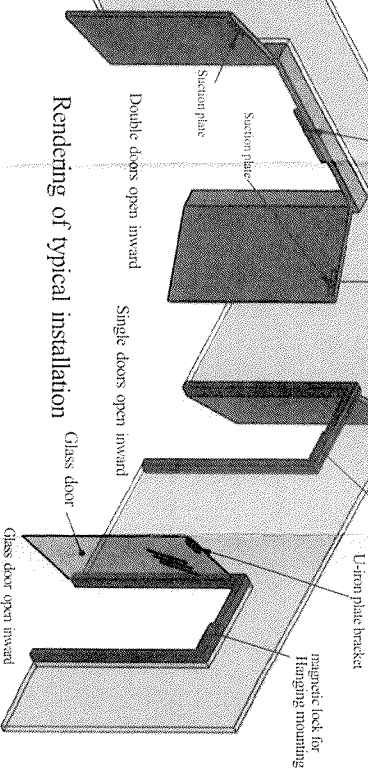
V+ red wire: Anode power supply
 V- black wire: Cathode power supply
 NO yellow wire: Normally open port
 COM green wire: Public port
 NC White wire: Normally close port
 Indicator light
 Red Suction plate completely pull in wall lights off. Without electricity



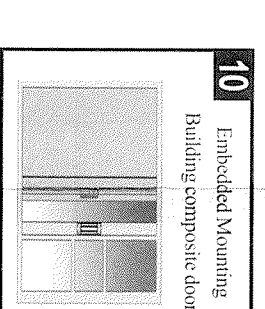
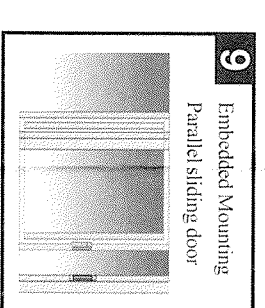
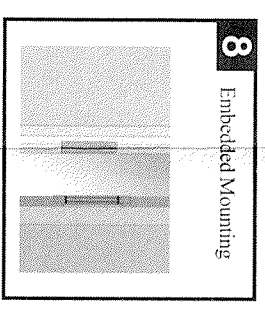
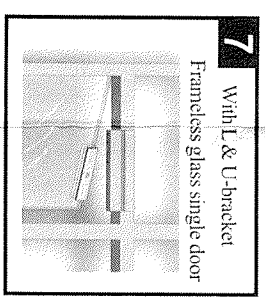
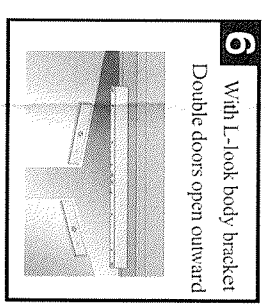
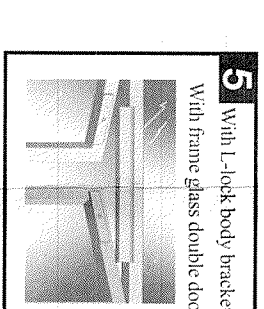
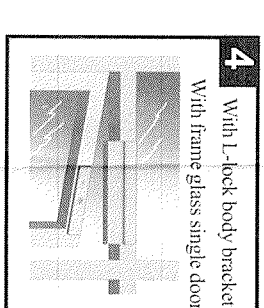
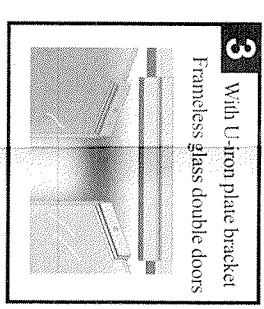
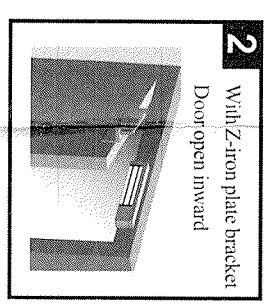
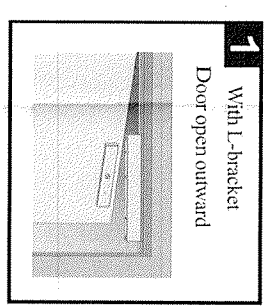
Sectional view of the mounting structure for Iron absorption board of Hanging type



Rendering of typical installation



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 L-lock body bracket
With frame glass double doors

6 With L-look 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

Access etc. control systems (L+, R-, L- are normally open voltage trigger signal)