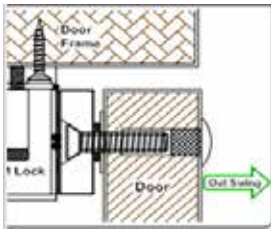


Electro maglock Installation User Guide

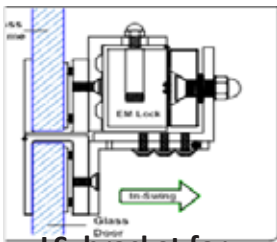
Slim ,Midi & Standard Magnet

(Concept & Accessories for Indoor Model)

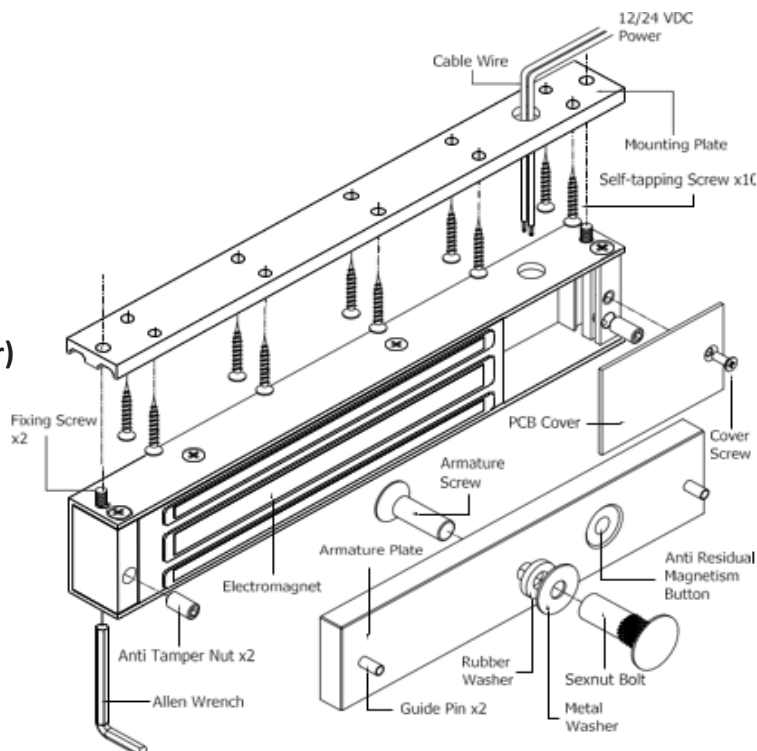
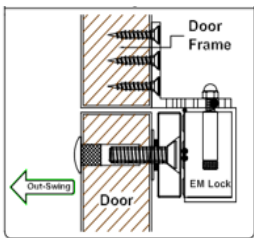
General installation



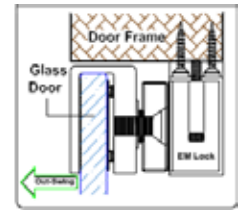
DSU bracket for (Glass Frame & glass door)



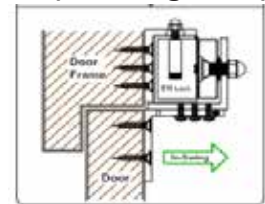
LS bracket for out- swing door



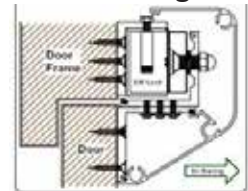
U bracket for (glass door)



ZL bracket for (In- swing door)

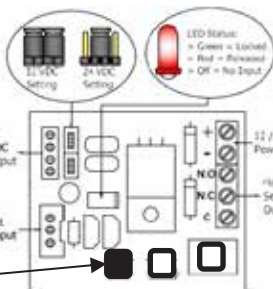


ZL bracket (full cover) for In- swing door



General Installation Steps

1. Drill the armature plate holes in the door using the template provided .
2. Attached the armature plate to the door with hardware provided per the illustration .
3. Make sure the guide pins are in the two guide pin hole .
4. With the door closed mark the door frame at the edge of the armature in order to properly align the magnetic lock to the armature .
5. Attached the mounting plate to the door frame using the self –taping screw provided align the mounting plate with the mark from the previous instruction .
6. Insert the wires through the hole in the mounting plate and into the maglock unit attached the magnetic lock unit to the mounting plate with the Allen head fixing screw .
7. Screw in the anti-tamper nuts to prevent unauthorized access and to prevent the fixing from loosening over time .
8. Connector to power wires according to the instruction and test the system.
9. It is recommended that you apply a light coat of silicon lubricant to the mating surface on a monthly basis to prevent rust .



IMPORTANT!
Set the jumper position according to the power input correctly before switch ON the power.

Trouble Shooting

- 1 **Door not locked** → incorrect wiring or no power supply
- 2 **Reduced holding force** → Poor contact of electromagnet and armature .
→ Make sure armature is loose enough that it can fully contact electromagnet along the entire length.
→ Mating surface is dusty or damaged .
→ Improper input voltage or wire size.
3. **Sensor not functioning** → Improper attachment of electromagnet and armature
→ Modification of the PCB

