# **Magnetic Lock Wiring Instruction**

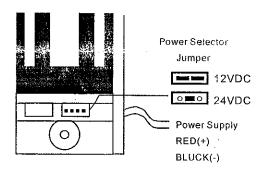
#### A.12VDC Input:

Connect the ground(-)lead from a 12VDC power source to black wire of PCB. Connect the Positive(+)lead from a 12VDC power source to red wire of PCB. Set jumper for 12VDC operation.

#### **B.24VDC Input:**

Connect the ground (-)lead from a 24VDC power source to black wire of PCB. Connect the positive (+)lead from a 24VDC power source to red wire of PCB. Set jumper for 24VDC operation.

# **Printed Circuit Board Schematic**

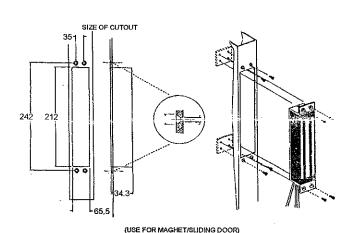


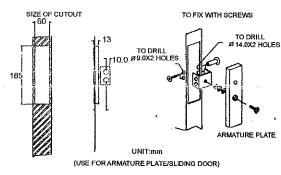
### NOTE: Please Read Specification Before Attempting To Install Magnetic Lock

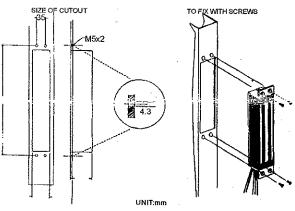
- A. Handle the equipment with care, damaging the mating surfaces of the magnet or armature plate may reduce locking efficiency.
- B. The magnet mounts rigidly to the door frame. The armature plate mounts to the door with hardware. Kit provided that allows it to pivot about its center to compensate for door wear and misalignment.
- C. Template must take place with the door in its normally closed position.
- D. Please tuist screws of magnetic lock firmly
- E.Detect signal of Door stute: The Limit of Dry reed and Dry contact is 0.5A/30VDC, Don, toverload.

# Typical Installation:

#### A: MORTISE MOUNTED







USE FOR MAGHET/SLIDING DOOR-W/O MOUNTING PLATE

# Place against door Armature Ø4.0mm Ø 8.2mm Ø4.0mm