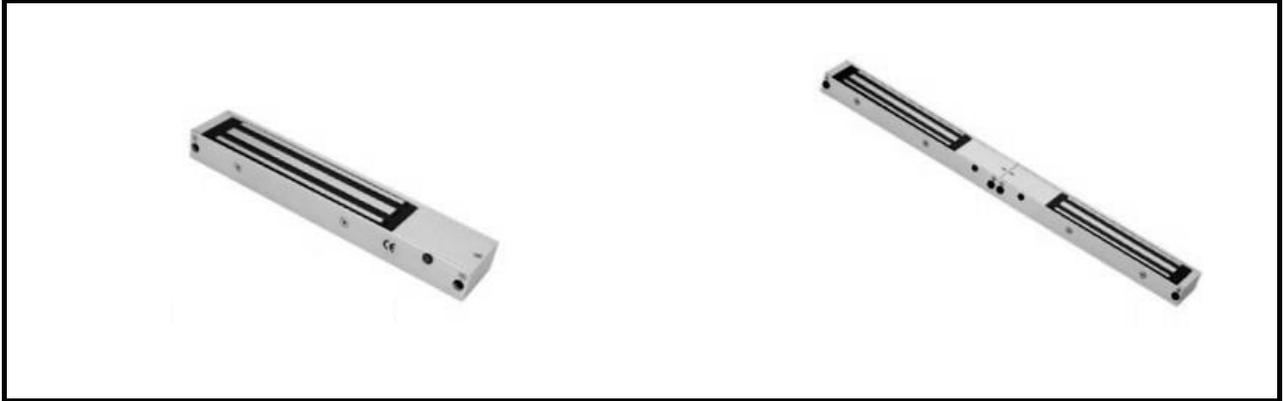


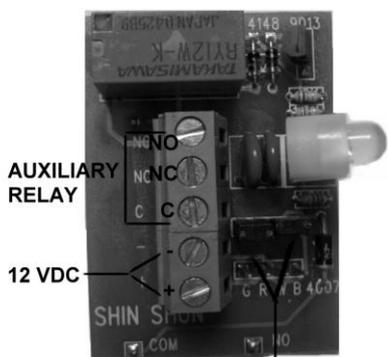
**INSTALLED INSTRUCTION**  
**AR-0600M/ AR-0600M-DT**  
**and AR-0600M-DB/ AR-0600M-DB-DT**  
**ELECTROMAGNETIC LOCK**



**SPECIFICATION**

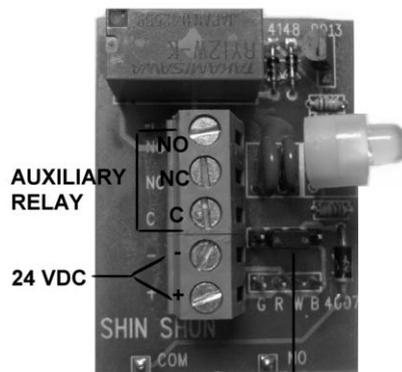
DESCRIPTION	SINGLE ARMATURE		DUAL ARMATURE	
	AR-0600M	AR-0600M-DT	AR-0600M-DB	AR-0600M-DB-DT
Door monitoring output (Relay Form C)	⊙	⊙	⊙	⊙
LED indicator	⊙	⊙	⊙	⊙
Delay time 0~40sec		⊙		⊙
Input Voltage	12 to 24 VDC			
Current Draw	12VDC - 500mA 24VDC - 250mA			
Holding Force	600LBS			
Dimensions( L x W x D )				
Surface magnet	251 x 47 x 25 mm		502 x 47 x 25 mm	
Strike plate	185 x 38 x 12 mm		185 x 38 x 12 mm	
Material Armature housing	Alluminium			

**ELECTRICAL INSTALLATION**



PLACE JUMPERS BETWEEN PINS 1&2 AND 3&4

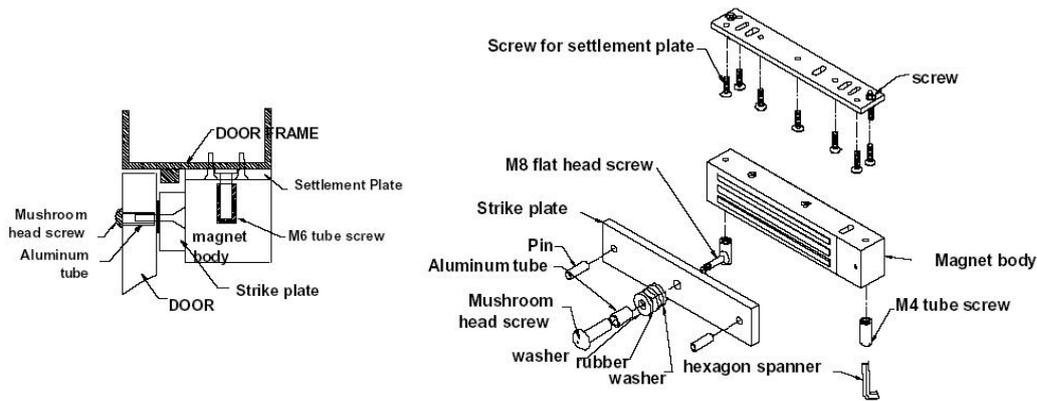
**12 VDC**



PLACE JUMPER BETWEEN PINS 2&3

**24 VDC**

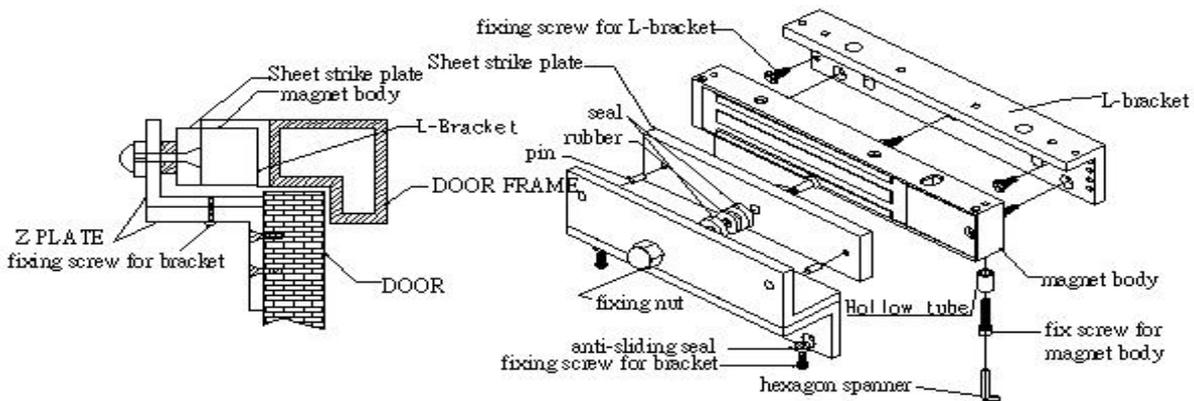
## OUT SWING DOOR ASSEMBLY



1. Insert 2 screws into the rectangular holes on the two sides of settlement plate, lock the settlement plate on the door frame. ( Note: Do not tight the screw, in order to adjust to correct position. )  
Make sure the position, then tight settlement plate and magnet body with 7 screws.
2. Make sure the strike plate position, drive a hole on the door by the size of M8 flat head screw at the center position of strike plate ( To fit mushroom head screw and aluminum tube). Insert 2 pin at the two side of strikeplate. At the same position of 2 pins, drive match holes ( 5~6mm diameter ) on the door.
3. Between strike plate and door, install 2 washers and 1 rubber in the middle of two washers.  
Behind the door, insert aluminum tube ( length depends on the door thickness ). Use mushroom head screw to lock strike plate on the door. Note: Make sure the plate can be slightly shaken when locked. This will have better conjunction to the magnet body and reach the best efficiency.

## IN SWING DOOR ASSEMBLY

### IN SWING DOOR ASSEMBLY



1. According to the door frame location set the approximate position of the L-bracket on the door frame. Use the 5 fixing screws to fix the L-bracket tightly on the door frame.  
Use M4 screws to lock the magnet body with the L-bracket.
2. Accommodate the strike plate to the Z-bracket, lock to the door. Make sure it is at relative position to the magnet body. The Z-bracket fixing-screw can adjust forward or backward to make the distance between magnet body and strike plate properly when door close then lock the Z-bracket fixing-screw tightly. Note: To prevent sliding status, Z-bracket fixing-screw must accommodate with anti-sliding washer.
3. There must have 2 washer and 1 rubber between strike plate and Z-bracket. Put rubber between 2 washers. Lock the M8 flat head screw on th middle of strike plate will have better conjunction to the magnet body and rech the best efficiency.