

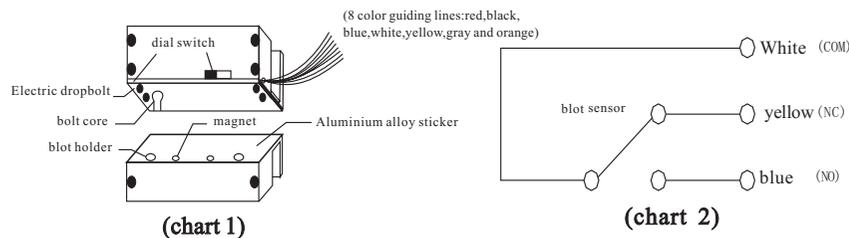
Electric dropbolt instruction

I. Function:

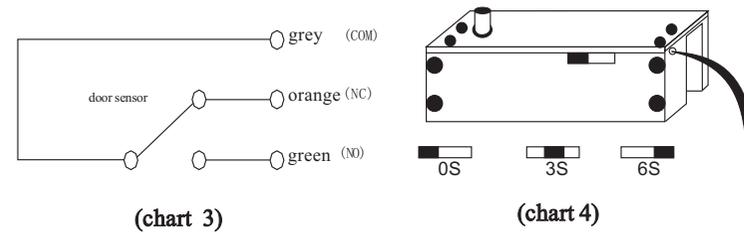
This kind of lock is fail-safe, and operates with DC12V, 3 working grades of time delaying. circuit for using. There are circuits for door and bolt sensor in the lock, which guiding out for sensing of the lock and the working status

II. Instruction:

- 1) Please read this instruction carefully before using, and check the accessories enough or not. Please make a test according to the circuit connection before installing.
- 2) The lock were combined by two parts: 1) aluminium alloy sticker 2) body. The gap between the sticker and the front of lock should be less than 3mm, and the hole of the sticker must right to the bolt. The magnet must be parallel of the bolt.
- 3) 8 lines in the rear of the lock for connection, such as red, black, blue, white, yellow, green, gray and orange (chart1), red for power (+), black for power (-), blue white yellow for bolt sensor, blue for NO, white for COM, yellow for NC (chart 2), The NC will be cut off if the bolt throw out. And, terminal of NO goes through green, gray and orange for door sensor (chart 3), check the door status is open or close, green for NO, gray for COM, orange for NC, the state of NO and NC.



- 4) The adjusting jumper for the time delay autolock sets in the middle of the lock and the adjusting jumper can change the time or locking, 0s 6s 9s optional (chart 4).



5) Installation

Thickness for glass doorcase : 10-12MM

III. Specification:

Voltage: DC12V

Red: Postive (+)

Black: negative (-)

Current: Start 1.2A Sandby: 0.09A

Auto relock jumper: adjustable (0-6s)

Bolt: Dial2.5mm stainless steel out throw 15mm± 1mm

Cutout: L160 x W43 x H25(MM)

Bracket: L160 x W43 x H39(MM)

Function: fail-safe

(Note: It's Ok before the bolt be set completed).

Accessory:

Rubber tray: L160 x W35 x H1(MM) 2ps L160 x W16 x H1(MM) 2ps
(sticker using)

Iron patch: L160 x W35 x H1(MM) 1pc L160 x W16 x H1(MM)
1pc(sticker using)

Screw cap: M6 x 12MM Hexagon spanner: 3MM (1pc)