



YLI ELECTRONIC



Patent: No.201420532821.5

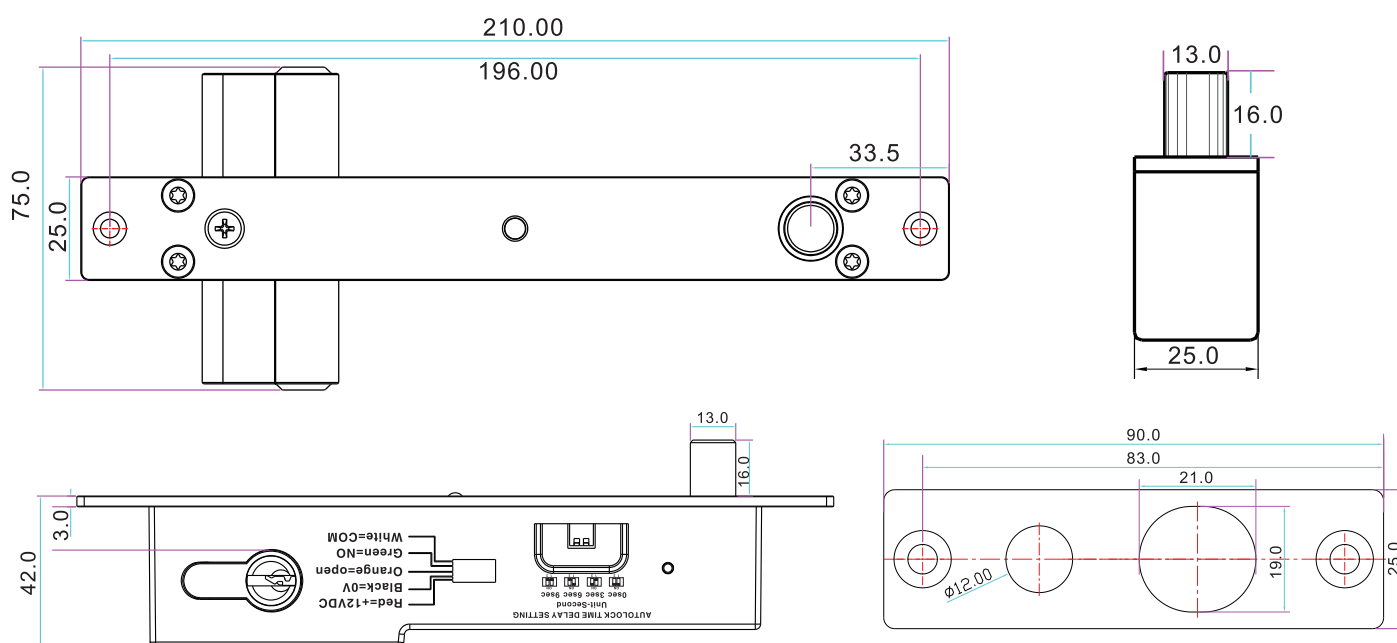
## Fail Secure Sturdiness Electric Bolt With Cylinder

### Model:YB-500C(LED)

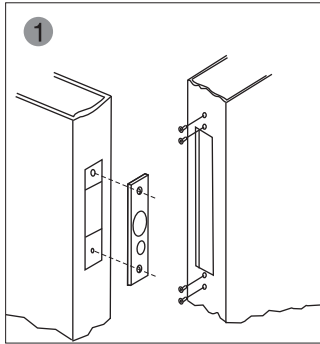
#### Parameters

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Face Plate         | 210Lx25Wx42H(mm)                                                   |
| Strike             | 90Lx25Wx3H(mm)                                                     |
| Bolt               | 16(projecture)*13(diameter)(mm)                                    |
| Holding Force      | 1000Kg                                                             |
| Cylinder           | one side is key, another side is knob(75mm)                        |
| Time Delay         | 0/3/6/9sec(Adjustable)                                             |
| Voltage            | 12VDC(24VDC need order)                                            |
| Current            | Start 960mA,Standby 180mA                                          |
| Signal Output      | NO/COM                                                             |
| LED                | Green indicates the door is unlock; Red indicates the door is lock |
| Material           | 304 stainless steel, wire draw finishing                           |
| Induction Distance | 8mm                                                                |
| Feature            | Fail secure(Fail safe need order)                                  |
| Suitable for       | Wooden door, metal door ,Fireproof door                            |
| Weight             | 1.0 kg                                                             |

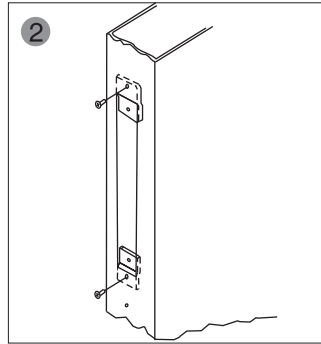
#### Dimensions



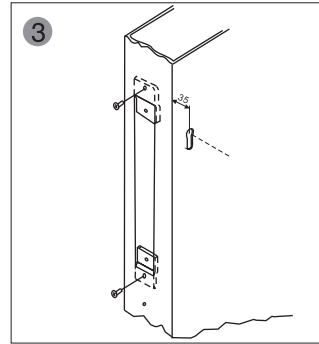
## Installation



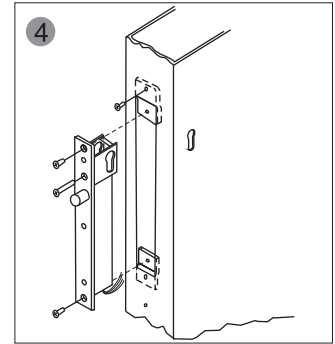
Mark the dimension of holes on the door leaf, cut the hole for the lock body and magnetic plate.



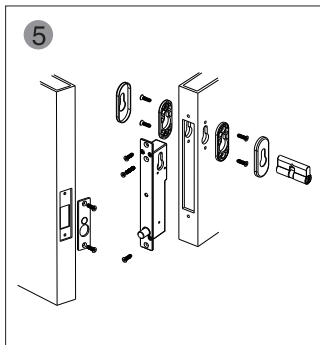
Install the fixing plug.



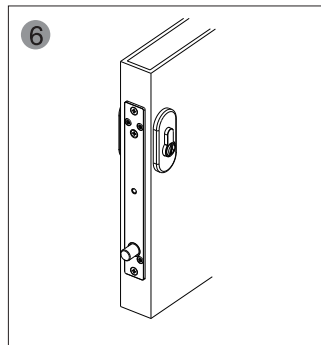
Cut the hole for the lock cylinder.



Connect the power.



Fix the lock body, install the lock cylinder and cover plate



Fix the lock cylinder by the screw.

## Wiring Diagram

