



YLI ELECTRONIC

# European Type Electromechanical Lock

Model:YML-650A



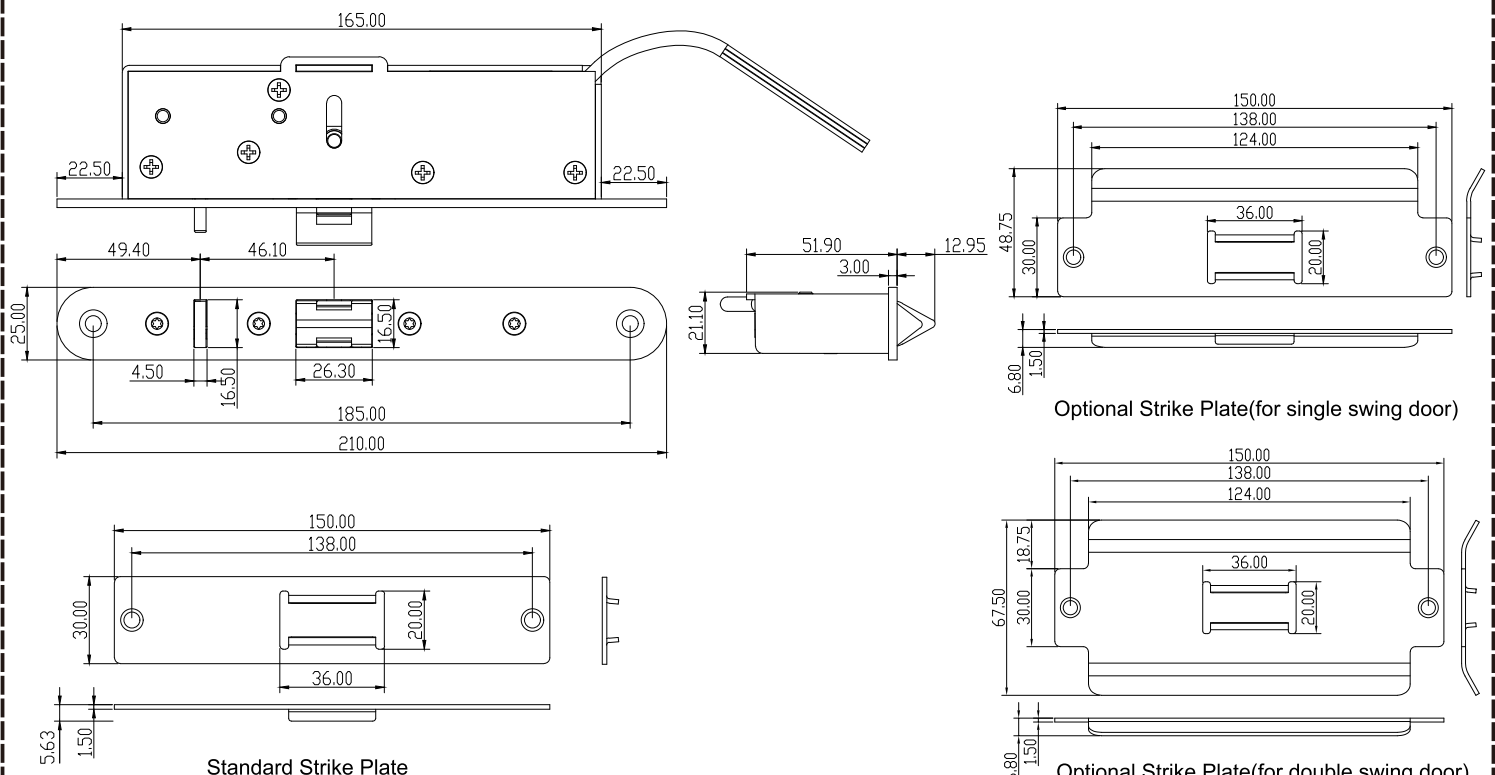
## Parameters

| Factory default | NC ; NO(Adjustable)                                                                                                                                                                |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NC ; NO         | NC: when door is closed,power on to lock, power off to unlock<br>NO: poer off to lock, power on to unlock                                                                          |
| Face Plate      | 210Lx25Wx51.9H (mm)                                                                                                                                                                |
| Strike          | Standard Strike Plate: 150Lx30Wx1.5H(mm);<br>Optional Strike Plate(for single swing door):150Lx48.7Wx1.5H(mm);<br>Optional Strike Plate(for double swing door):150Lx67.5Wx1.5H(mm) |
| Magnetic Valve  | 500000 times                                                                                                                                                                       |
| Voltage         | 12~24VDC/AC                                                                                                                                                                        |
| Current         | ≤300mA                                                                                                                                                                             |
| Signal Output   | Lock signal NC/COM/NO contact, the signal will take effect only when both conditions of closing and locking are met                                                                |
| Operating temp  | (-20℃~+50℃)                                                                                                                                                                        |
| Weight          | 0.8kg                                                                                                                                                                              |

## Standard Features

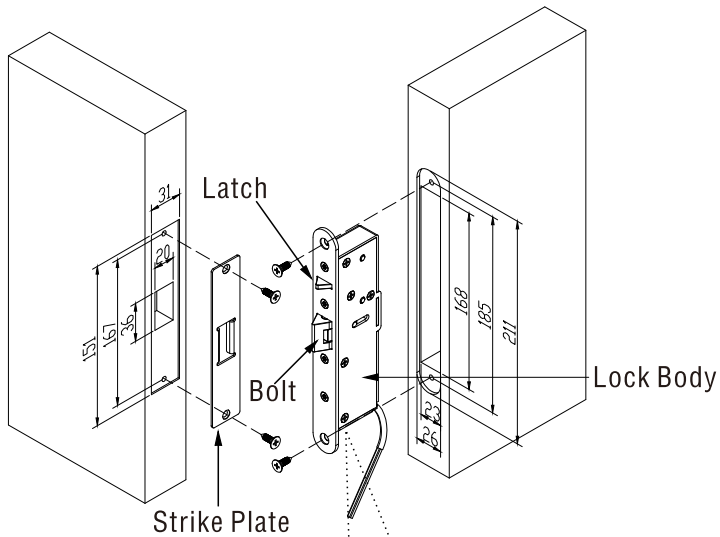
- 1 Suitable for single or double swing doors
- 2 Suitable for narrow-frame wooden doors and metal doors
- 3 Fail safe and fail secure mode adjustable
- 4 304 stainless steel panel,stainless steel bolt withstands 1000lbs holding force
- 5 Vertical or horizontal installation
- 6 304 stainless steel strike plate optional for single or double swing doors
- 7 With lock signal output

## Dimensions (Unit:mm)

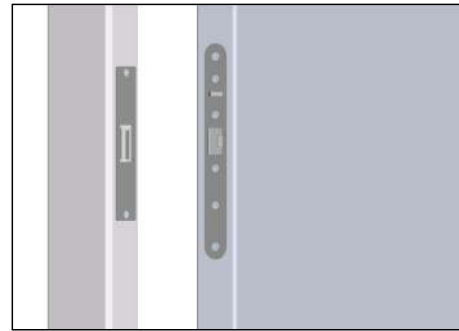


We create security

## Installation



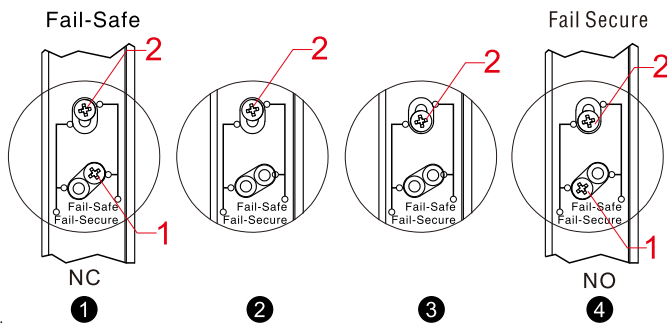
Installation on top



Side installation

### Mode Switching

Pic 2: Unscrew 1 while loosen 2; Pic 3: sliding move screw 2  
Pic: Tighten screw 1, 2, process finished



### Tips:

Please loosen Screw 2 and move it slightly, do not take it out, or else it will make magnetic valve drop out of lock body.

Please follow steps on sticker while installing.

### Wiring

|  |        |  |     |                      |
|--|--------|--|-----|----------------------|
|  | Red    |  | +   |                      |
|  | Black  |  | -   |                      |
|  | Yellow |  | NC  | } Lock Signal Output |
|  | White  |  | COM |                      |
|  | Green  |  | NO  |                      |

## Wiring Diagram

