



YLI ELECTRONIC

ANSI Heavy-Duty Electric Strike

Model:YS-140-UL

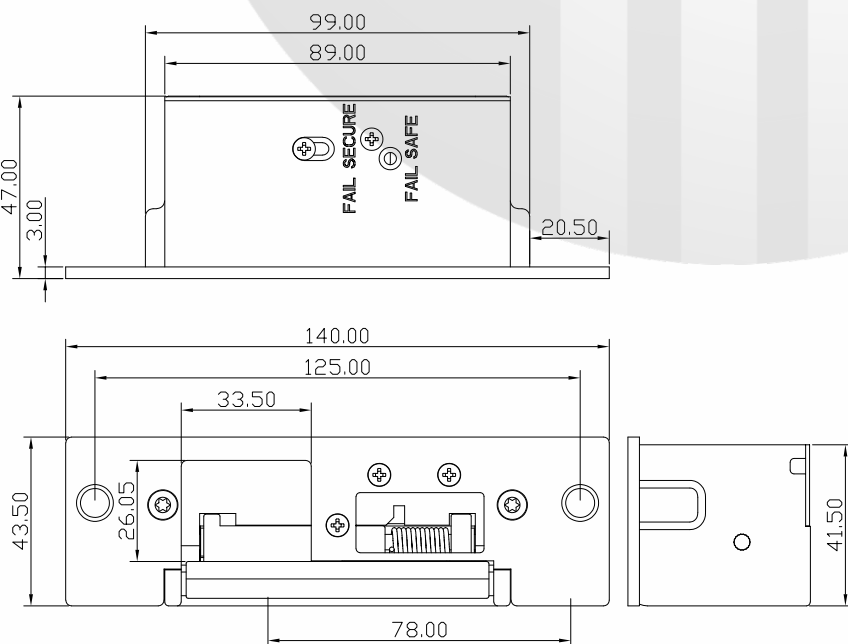
Parameters_(Unit:mm)

Feature	Fail Safe/Fail Secure(Adjustable)
Face Plate	140Lx43.5Wx47H
Holding Force	1000lbs
Magnetic Valve	500000 times
Voltage	12VDC
Current	280mA
Ambient Temperature Range	-20 ° C ~ + 55 ° C (-4-131 ° F)
Operating Humidity	0~90%(non-condensing)
Weight	0.6kg
a) Static strength rating of 1000 pounds-force (4448 N). b) Dynamic strength rating of 50 foot-pounds-force (68 J). c) Endurance rating of 250.000 cycles.	

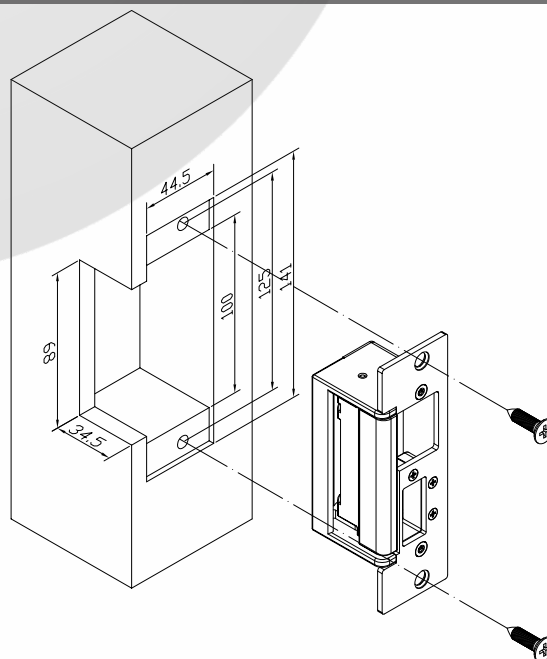
Standard Features

- 1 Fail safe or fail secure reversible
- 2 Left-way opening or right-way opening installation adjustable
- 3 Stainless steel bolt,304 stainless steel faceplate
- 4 Max static pressure holding force is 1000 lbs
- 5 Magnetic valve duration>500000 times

Dimensions



Overall Dimensions

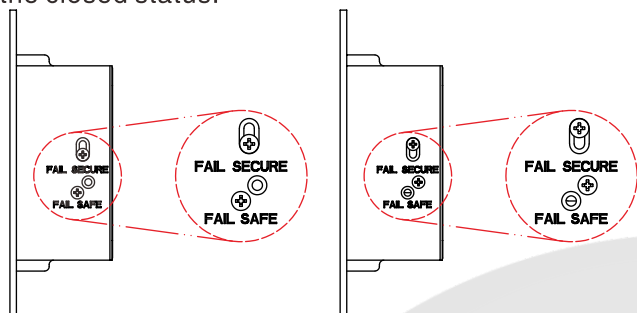


Function Conversion

You can set the operation mode of Fail Safe or Fail Secure.

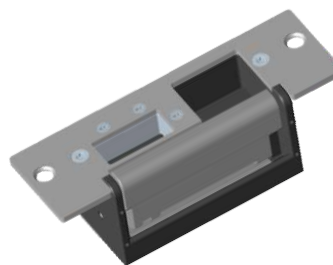
Loose the screw and tighten it in the other hole.
Fail Safe(NC): When power off, the door is in the open status.

Fail Secure(NO): When power off, the door is in the closed status.

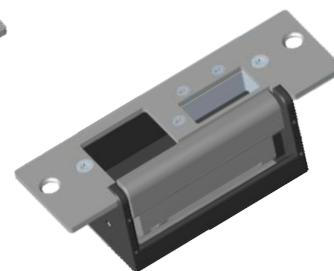


Fail Safe

Fail Secure



Left-way open



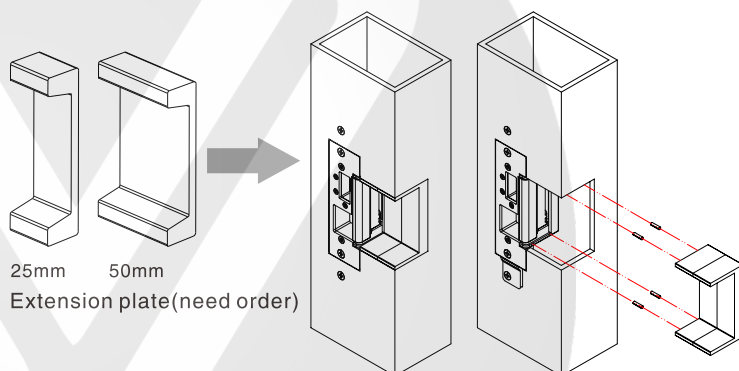
Right-way open

Installation Diagram



Accessories

If the door frame is too thick, please use the extension plate. Installation is as the follows.



Wiring Diagram

Except for Electromagnetic lock, other products (ACCESS CONTROL, POWER SUPPLY) are not provided. Wiring is for reference, please refer to the related product wiring instruction.

