



SAFE EYE

# Fail Secure Sturdiness Electric Bolt



## Advantage:

- Photoelectricity Controlling, no mechanical defect.
- Low Temperature, safe & Durable.
- Low Power, Environmental Protection.
- Long Life with 500000 cycles.
- MOV Provides Reverse Current Protection.
- Special photoelectricity control, three steps current application.
- The humanized design of Led helps to indicate the working status of lock.
- The applying of kirsite and Stainless Steel prevent the lock from high temperature, corrosion or damage.
- With complete accessories, available for any doors.
- Certificate: CE&MA.
- Photoelectricity Control, Low Temperature.
- A: The Low Current is Changed immediately;
- B: When door frame doesn't coincide with door leaf, door leaf against the bolt, then the electric bolt will start the low-power function to bring low temperature.
- C: The Photoelectricity Control Technology, prevent the mechanical defect.

## Technical Parameter

Model.NO	SA-FSC500-EB
Face Plate	192Lx25WX37H(mm)
Strike	90Lx25Wx2H(mm)
Bolt	16mmDIA, stainless steel 13mm throw
Voltage	12VDC(24VDC need order)
Start Current	960mA
Standby Current	180mA
Feature	Fail secure
Autolock Time Delay	0,3,6,9sec
Solid Bolt Holding Force	1000Kg
Lock cylinder material	Stainless Steel
Face place material	kirsite
Led	With Led Indicate
Suitable For	Wooden Door, Glass Door, Metal Door, PVC Door
Door statue signal output contact	NO/COM
Surface Temp	Low Temperature
Induction Distance	8mm
Operating temp	-25°C ~ +55°C(14~131F)
Operating Humidity	0~90%(non-condensing)
LED	Light on indicates locked, light off indicates unlocked
Special Designed	Tested to 500000 operations
Face place material	304 stainless steel, wire draw finishing

## About this item

IT is an all-metal construction electric bolt. with 1000kg holding force. The bolt is made of 304 stainless steel solid bar by CNC lathe and with anti-burglar design to meet the standard of special security requirements. The security type of this Bolt is Unlocked when energized. It can be worked in the temperature of 60 °C or -40 °C below zero based on the all-metal linkage parts. With the multiple designs of durable magnetic valve, special photoelectric control system, ultra-low temperature and power consumption design, anti-prizing and smart circuit.