

# Fail Secure Electric Bolt W/Signal & Time



## Technical Parameter

Model.NO	SA-FSC800-EB
Lock Body	220Lx34Wx38H(mm)
Magnetic Plate	105Lx25Wx3H(mm)
Bolt	16(length) * 16(diameter)(mm)
Voltage	12VDC±1 0 %
Start Current	1200mA
Standby Current	200mA
Signal Output	Door signal: NO/COM
Suitable For	Wooden door, metal door, fireproof door, glass door
Detection Distance	Within 8mm
Material	304 stainlesssteel , wire draw finishing
Weight	1.0kg

## Advantage:

- Low Temperature, safe & Durable.
- Low Power, Environmental Protection.
- Special photoelectricity control,three steps current application.
- Long Life with 500000 Operations.
- MOV Provides Reverse Current Protection.
- Superior Strength Aluminium Alloy,Solid Stainless Steel Bolt.
- Autolock Time Delay: 0,3,6,9sec.
- Lock signal:NO/NC/COM;Door signal:NO/COM.
- Double protection for loading current.
- Auto-relock if no Action within 5 secs.
- 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 machanical defect.

## About this item

To prevent the damage of the lock caused by the improper locking position. To align the position of the magnetic plate and the bolt in a short time, which can reduce the relock time of the electric bolt.IT is an Fail Safe electric bolt with all-metal construction. With 304 stainless steel solid bolt and 2000kg holding force. The Door signal is NC. It can operate at the temperature of 60 °C or -40°C below zero based on the all-metal linkage parts. With the diversified design of durable magnetic valve, special photoelectric control system, ultra-low temperature and power consumption design, anti-intrusion and smart circuit.