

# Motor Driven Mute Electric Bolt



SAFE EYE



## Advantage:

- The motor driven mute electric bolt is locked and unlocked by the activity of the bolt which is driven by the stepping motor. The stepping motor has great strength, the powerful thrust of the stepping motor can be used to push the bolt to align the door to achieve the purpose of locking when the door is deformed or skewed

## Technical Parameter

Model.NO	SA-MD1600-EB
Lock Body	260Lx30Wx53H(mm)
Dimensions of Strike Plate	100Lx25Wx3H(mm)
Dimensions of Latchbolt	14mm(prolongation)x16mm(diameter)304 stainless steel high strength solid bolt
Voltage	12~28VDC
Current	Start 12V/800mA;Standby 12V/50mA
LED	Light on indicates locked, light off indicates unlocked
Material	304 stainless steel, wire draw finishing
Autolock Time Delay	0,3,6,9sec
Suitable For	metal door, glass door
Induction Distance	8mm
Weight	1kg

## About this item

The motor driven mute electric bolt is locked and unlocked by the activity of the bolt which is driven by the stepping motor. The stepping motor has great strength, the powerful thrust of the stepping motor can be used to push the bolt to align the door to achieve the purpose of locking when the door is deformed or skewed. All parts are made of metal material, the mechanical structure of inserting and resetting has been treated with noise reduction. The two Hall components on the PCB board can accurately locate and control the stretch out and draw back of the bolt, so that unlocking and locking can be muted. Compared with the traditional electric bolt using solenoid valve structure, when the product enters the locking and unlocking state, there is no need to power the motor continuously, low energy consumption and environmental protection.