



**Model: EL-600B (Fail Secure)**

**Description: Electric Bolt with  
Signal Output & Time Setting &  
open wire & KEY  
(Fail Secure) NO**

### **Parameters:**

- ▶Fail Secure: unlocked when energized
- ▶Face Plate: 260Lx30WX48H(mm)
- ▶Strike: 100Lx25Wx3H(mm)
- ▶Bolt: 16mmDIA, stainless steel 16mm throw
- ▶Voltage: DC12V; Start Current: 900mA; Standby Current: 140mA
- ▶Solid Bolt: polishing housing, 2000Kg Holding Force
- ▶Suitable For: Wooden Door, Glass Door, Metal Door
- ▶Autolock Time Delay: 0,3,6,9sec.
- ▶Signal Output: Lock status Output, NO/NC/COM;
- ▶Surface Temp: Low Temperature
- ▶Induction Distance:8mm
- ▶Operating temp: -10~+55°C (14-131F)
- ▶Operating Humidity: 0~90%(non-condensing)
- ▶Special Designed: Tested to 500,000 cycles
- ▶Face place material: Stainless Steel
- ▶Weight: 1.6kg

### **Features:**

- ▶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 Stain-less Steel Bolt  
Autolock Time Delay: 0,3,6,9sec.
- ▶Door statue signal output contact(NC.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 mechanical defect.