

Model: EL-300 (Six Wires)

Description: Fail safe electric bolt W/signal, time,

open wire(12-24V)

Parameters:

Fail Safe: Locked when energized Face Plate: 205Lx35WX41H(mm)

Strike: 90Lx25Wx2H(mm)

Bolt: Stainless steel 16mm throw

Voltage: DC12-24V

Start Current: 12V/900mA, 24V/730mA Standby Current: 12V/120mA, 24V/90mA

Solid Bolt: polishing housing, 800Kg Holding Force Suitable For: Wooden Door, Glass Door, Metal Door

Surface Temp: Low Temperature

Induction Distance: 8mm

Operating temp: $-10 \sim +55^{\circ}C$ (14-131F)

Operating Humidity: 0~90%(non-condensing)
Special Designed: Tested to 500000 cycles

Face place material: High Aluminum, Carrulous Line Finished

Aptional Bracket: EL-500 EL-600 EL-700

Weight: 0.74kg



EL-500



EL-600



EL-700

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; Auto-relock if no Action within 5 secs.

Door statue signal output contact(NC.COM)

Double protection for loading current, 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.