# 800 Solenoid-Operated Gate Lock



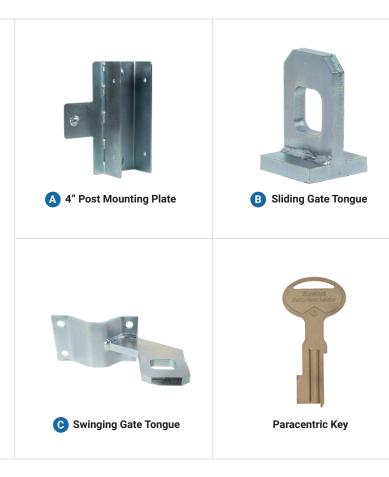
ELECTRO-MECHANICAL LOCKS

Key: ParacentricSecurity: Med/Max120VAC Solenoid

Mount: Swing or Slide



Swinging Gate Lock Shown



# **APPLICATIONS**

The 800 is a solenoid operated lever tumbler lock designed for swinging or sliding fence gates.

## **OPERATION DETAILS**

The 800 deadlocking gate lock is solenoid operated. When the gate is in a closed condition, the deadbolt is deadlocked preventing the locking tongue from being retracted. Once the solenoid is energized, the deadlock lever is moved aside and the deadbolt is lifted. The lock is held electrically open until the locking tongue is returned to a closed position.

The deadlock indicator switch provides monitoring of the deadlocked condition as well as the full projection of the deadbolt. The slide bolt monitors the position of the lock's tongue.

The lock may be unlocked for an extended period of time by use of a maintained-contact switch.



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#### **Standard Features**

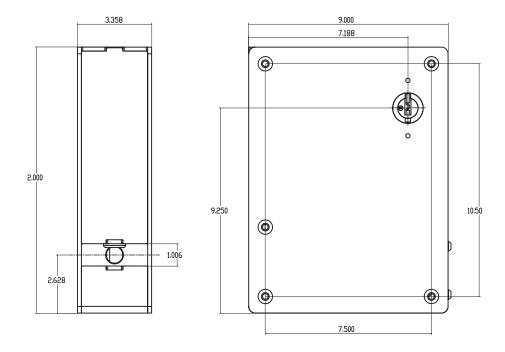
- 120 VAC Solenoid
- 1" Throw Latchbolt
- · Deadlock Indicator Switch
- Heavy Duty Construction
- Corrosive Resistant Parts
- External Mounting Holes
- External Mounting Plate
- Manual Key ReleaseEasy Wiring Field Plug
- 1/2" Zinc Plated Locking Tongue

#### **Component Specifications**

- Solenoid 120 VAC 60hz
- 10 Gauge Steel Zinc Plated Case & Cover
- Deadbolt 1" Zinc Plated Round Bolt
- Plunger Stainless Steel
- 1/2" Zinc Plated Gate Tongue
- 10 Gauge Adjustable Zinc Plated Mounting Bracket
- Deadlock Lever Zinc Plated Steel
- Operating Lever Zinc Plated Steel
- Springs Bronze Alloy

### **Keying**

- Available 5 or 6 Tumbler
- Available in keyed on keyed both sides only
- Swing or Slide (See Handing Chart Guide)



THIS ILLUSTRATION IS FOR INFORMATIONAL USE ONLY. DO NOT USE FOR CONSTRUCTION.

# Operation

Latch unlocks by momentary switch action. Once retracted, bolt is electrically retracted until gate is closed.

In case of power failure, mechanically operated by paracentric key.

#### Accessories Included (A, B or C):

- A 4" Post Mounting Plate
- **B** Sliding Gate Tongue
- © Swinging Gate Tongue

