

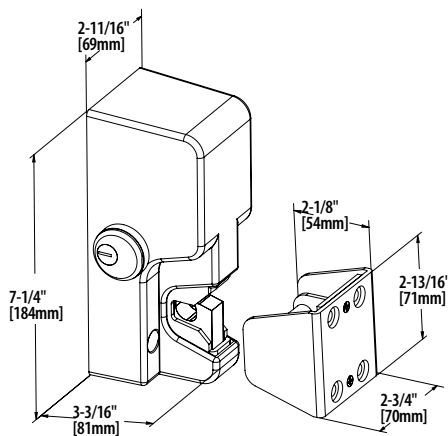


**PRODUCT FEATURES**

- 2,000 lbs holding force
- Operates under preload up to 100 lbs
- Automatic dual-voltage - no field adjustment required
- Accepts a standard mortise cylinder with Adams Rite MS cam for manual key override (not included, see spacer guide below)
- Self-aligning receiver (+/- 1/2" horizontally) helps compensate for gate misalignment and sag
- Tamper resistant cast housing
- Optional latch status monitor
- Surface mount
- MagnaCare® lifetime replacement, no fault warranty

**SPECIFICATIONS**

- Patent: 8,047,582
- Holding Force:**  
2,000 lbs [907kg]
- Dimensions:**  
2-3/4"L x 7-1/4"W x 3-1/4"D
- Electrical:**  
12 Volts Initial (Peak): (~1.0 sec.) at 870 mA - Reduced: 290 mA Power Consumption: 3.5 Watts  
24 Volts Initial (Peak): (~1.0 sec.) at 720 mA - Reduced: 170 mA Power Consumption: 4.1 Watts
- Operating temperature:**  
-58 to +167F [-50 to +75C]  
Indoor or outdoor use
- Shipping Weight:**  
6 lbs [2.72kg]
- Finishes:**  
Black Finish



**Mortise Spacer Guide**

Cylinder Length	Spacer Required
1"	1/4"
1-1/8"	3/8"
1-1/4"	1/2"



# GL1

## 2,000 lbs Holding Force Gate Lock

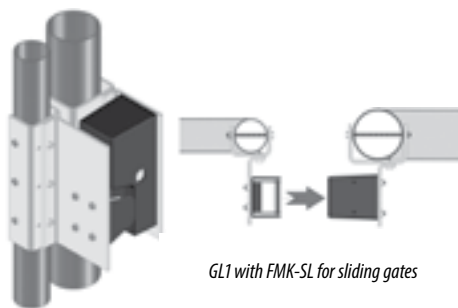
### Electromechanical Gate Solution Offers One Ton of Holding Power

The heavy duty GL1 Electromechanical Gate Lock provides weather-resistant access control for a wide range of gate applications. The GL1 provides 2,000 lbs of holding force for electrical and manually operated indoor or outdoor gates where preload is a concern. Ideal for swinging or sliding vehicle, pedestrian, or stock gate access control.

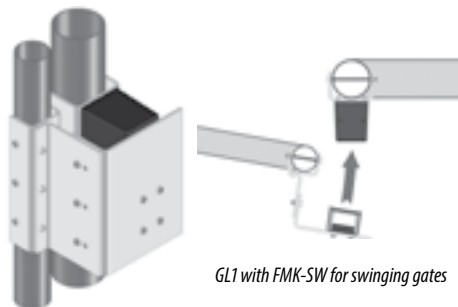
**MODELS**

PART # | Description

<b>GL1-FL</b>	Gate Lock, 12/24 VDC, Standard Fail Locked (Fail Secure)
<b>GL1-FS</b>	Gate Lock, 12/24 VDC, Standard Fail Safe
<b>GL1-FLM</b>	Gate Lock, 12/24 VDC, Fail Locked Monitored (Fail Secure)
<b>GL1-FSM</b>	Gate Lock, 12/24 VDC, Fail Safe Monitored
<b>GMC</b>	Gate Lock Mortise Cylinder for use with FL models only



GL1 with FMK-SL for sliding gates



GL1 with FMK-SW for swinging gates



DUAL VOLTAGE

