

# Securitron® GL1 Electromechanical Gate Lock

**ASSA ABLOY**  
Opening Solutions

Experience a safer  
and more open world

## Heavy Duty Gate Lock with One Ton of Holding Power

Works well on 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.

### *Strength & Durability*

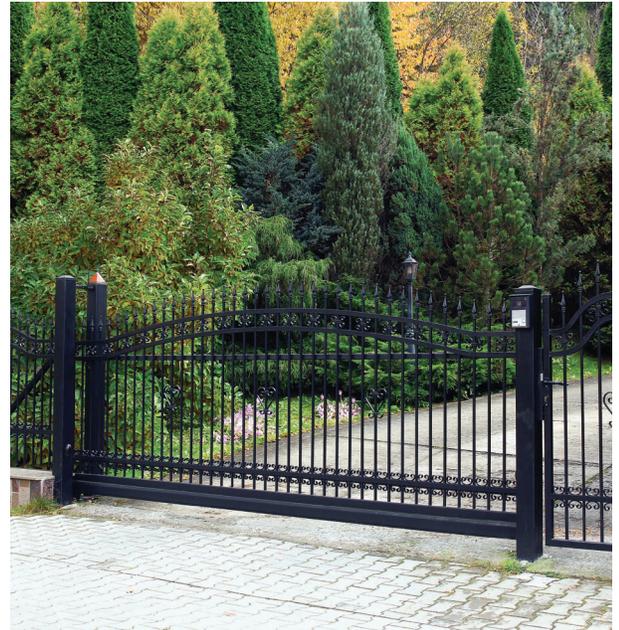
- 2,000 lbs holding force
- Operates under preload up to 100 lbs
- Weather and Tamper resistant

### *Multiple Options Available*

- Available in Fail Locked or Fail Safe Mode with optional latch monitoring
- Accommodates a full mortise cylinder including SFIC for higher security
- Available Flex-Mount Gate Lock Bracket Kits (FMK) extend access control to gates and fences

### *Features & Benefits*

- Automatic dual voltage – no field adjustment required
- Self-aligning receiver (+/- 1/2" horizontally) helps compensate for gate misalignment and sag
- Covered by best-in-class MagnaCare lifetime replacement, no-fault, no questions asked warranty



MagnaCare  
Warranty



Dual Voltage  
12/24

# Intelligent | Flexible | Sustainable

## Specifications

### Certifications

- UL294 Listed

### Electrical

- **12 Volts**  
Initial (Peak): (~1.0 sec.) at 870 mA  
Reduced: 290 mA
- **24 Volts**  
Initial (Peak): (~1.0 sec.) at 720 mA  
Reduced: 170 mA

### Holding Force

- 2,000 lbs [907kg]

### Operating Temperature

- -58° to 167°F [-50° to 75°C]
- Indoor or outdoor use

### Shipping Weight

- 6 lbs [2.72kg]

## Features

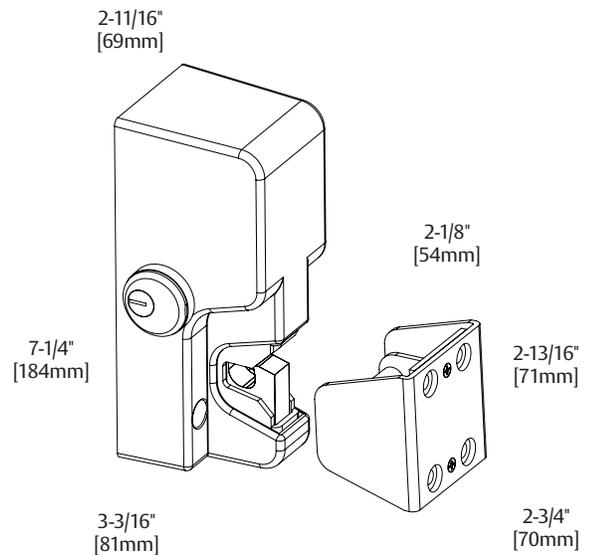
### Standard Features

- 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" [12.7mm] horizontally) helps compensate for gate misalignment and sag
- Tamper resistant cast housing
- Optional latch status monitor
- Surface mount
- MagnaCare® lifetime replacement, no-fault, no questions asked warranty

### Optional Features

- **FL** Fail locked
- **FS** Fail safe
- **M** Monitoring option

## Dimensions



### Mortise Spacer Guide

Cylinder Length	Spacer Required
1" [25.4mm]	1/4" [6.35mm]
1-1/8" [28.5mm]	3/8" [9.5mm]
1-1/4" [31.75mm]	1/2" [12.7mm]

## How to Order

Model Series	Lock Fail State	Monitoring Options
<b>GL1</b>	<b>- FS</b>	<b>M</b>
<b>GL1</b>	<b>FL</b> Fail Locked (Fail Secure)	<b>(blank)</b> No Monitoring
	<b>FS</b> Fail Safe	<b>M</b> Monitored

