Securitron® GL1 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.

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" 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

Mortise Spacer Guide

<table>
<thead>
<tr>
<th>Cylinder Length</th>
<th>Spacer Required</th>
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<tbody>
<tr>
<td>1&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>1-1/8&quot;</td>
<td>3/8&quot;</td>
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<tr>
<td>1-1/4&quot;</td>
<td>1/2&quot;</td>
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The global leader in door opening solutions
Dimensions

- 2-3/4"L x 7-1/4"W x 3-1/4"D

Specifications

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
- 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]

How to Order

<table>
<thead>
<tr>
<th>Model Series</th>
<th>Lock Fail State</th>
<th>Monitoring Options</th>
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<tbody>
<tr>
<td>GL1</td>
<td>– FS</td>
<td>M</td>
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GL1 with FMK-SL for sliding gates

GL1 with FMK-SW for swinging gates