

PRODUCT FEATURES

- · 2000lbs holding force
- · Operates under preload up to 100lbs
- 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:

2000lbs [907kg]

Dimensions:

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

Electrical:

12 Volts Initial (Peak): (~1.0 sec.) @ 870mA – Reduced: 290mA Power Consumption: 3.5 Watts

24 Volts Initial (Peak): (~1.0 sec.) @ 720mA - Reduced: 170mA Power Consumption: 4.1 Watts

Operating temperature:

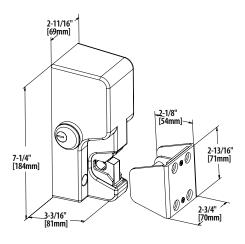
-58 to +167F [-50 to +75C] Indoor or outdoor use

Shipping Weight:

6lbs [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"



GL12000lbs 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 2000lbs 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.

>> MODE	LS	PART # Description
GL1-FL	Gate Lock, 12/24VDC, St	tandard Fail Locked
GL1-FS	Gate Lock, 12/24VDC, St	tandard Fail Safe
GL1-FLM	Gate Lock, 12/24VDC, N	lonitored Fail Locked
GL1-FSM	Gate Lock, 12/24VDC, N	lonitored Fail Safe
GMC	Gate Lock Mortise Cylin	der

