

SDC GateLok™

GL Series

Electric Gate Locks



SDC's GateLok™ GL series electric gate locks are designed to provide access control and remote locking and unlocking capability for manual or automatic chain link, tubular steel and wrought iron sliding or swinging gates. Although designed for 3" fence post and a 2" gate post, GL series locks are adaptable for smaller sizes. GL series locks provide higher security than electromagnetic locks.

All GL series locks are equipped with stainless steel bolts, heavy gauge weatherized steel housing and automatic relock switches. Automatic relock switches keep the bolt retracted until the gate is in the closed position. All can be unlocked by an access or remote control.

GL163A and GL263A models may also be unlocked by a built-in keyswitch.*

GL260MRA models may also be unlocked by a built-in mechanical release mortise cylinder. The mechanical release is for momentary override and does not maintain a sustained unlocked mode. Unlike GL260A and GL263A models, GL260MRA mechanical release models will retract the bolt even without DC power.*

* Key cylinder sold separately, see related products.



MODELS

GL160A Gate Lock, Failsafe

GL260A Gate Lock, Failsecure

GL163A Gate Lock, Keyswitch, Failsafe

GL263A Gate Lock, Keyswitch, Failsecure

GL260MRA Gate Lock, Mechanical Release, Failsecure



STANDARD FEATURES

- Sliding or swinging tubular steel and wrought iron gate design
- Heavy gauge weatherized housing
- Stainless steel bolt
- Automatic relock
- Field reversible handing
- Field selectable dual voltage
- Voltage and current spike protection



OPTIONAL FEATURES

- Door position status (DPS)
- Bolt position status (BPS)



GL160AI
GL260AH



GL163AI
GL263AH
GL260MRAH



SPECIFICATIONS

	GL160A	GL260A	GL163A	GL263A	GL260MRA
Housing	1/8" Steel	1/8" Steel	1/8" Steel	1/8" Steel	1/8" Steel
Finish	Black	Black	Black	Black	Black
Operation	Failsafe	Failsecure	Failsafe	Failsecure	Failsecure, Mechanical Release
Key Override	-----	-----	Yes	Yes	Yes
Bolt	5/8" Diameter Stainless Steel	1/2" Diameter Stainless Steel	5/8" Diameter Stainless Steel	1/2" Diameter Stainless Steel	1/2" Diameter Stainless Steel
Bolt Throw	5/8"	5/8"	5/8"	5/8"	5/8"
Dimensions	5" x 6 1/2" x 2"	2 3/4" x 1 1/4" x 1/4"	5" x 6 1/2" x 2"	2 3/4" x 1 1/4" x 1/4"	2 3/4" x 1 1/4" x 1/4"
Weight	9 lbs	9 lbs	9 lbs	9 lbs	9 lbs
Input	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%	12/24 VDC ± 10%
Current Draw	900 mA @ 12 VDC 450 mA @ 24 VDC	900 mA @ 12 VDC 450 mA @ 24 VDC	900 mA @ 12 VDC 450 mA @ 24 VDC	900 mA @ 12 VDC 450 mA @ 24 VDC	900 mA @ 12 VDC 450 mA @ 24 VDC
Monitoring	SPDT	SPDT	SPDT	SPDT	SPDT
Contacts	10 Amps @ 30 VDC	10 Amps @ 30 VDC	10 Amps @ 30 VDC	10 Amps @ 30 VDC	10 Amps @ 30 VDC

HOW TO ORDER

FOLLOW STEPS FOR ORDERING

 Designates optional step

FAILSAFE OPERATION

1| SPECIFY MODEL

GL160A Gate Lock, Failsafe

GL163A Gate Lock, Keyswitch, Failsafe

2| SPECIFY FUNCTION

I Failsafe

3| SPECIFY OPTIONS

D Door Position Status (DPS)

B Bolt Position Status (BPS)

STEP NUMBER:	1	2	3
ORDERING EXAMPLE:	GL160A	I	D B

FAILSECURE OPERATION

1| SPECIFY MODEL

GL260A Gate Lock, Failsecure

GL263A Gate Lock, Keyswitch, Failsecure

GL260MRA Gate Lock, Mechanical Release,
Failsecure

2| SPECIFY FUNCTION

H Failsecure

3| SPECIFY OPTIONS

D Door Position Status (DPS)

B Bolt Position Status (BPS)

STEP NUMBER:	1	2	3
ORDERING EXAMPLE:	GL263A	H	D B

RELATED PRODUCTS

COMPATIBLE KEY CYLINDERS

CYL-6KAQ Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Alike

CYL-6KDQ Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different

