# **1570 Series** Gate EMLock<sup>®</sup>



SDC's Gate EMLock<sup>®</sup> provides 1200lbs of holding force and enables the access and egress control of pedestrian and vehicle gates. Access controls such as card readers, digital keypads and remote control stations provide gate and lock control.

Gate EMLocks<sup>®</sup> are compatible with manual and automatic, swinging and sliding, tubular and iron gates. The floating armature design compensates for gate misalignment with the electromagnet.

#### WEATHERIZED

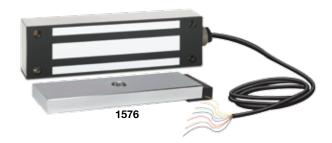
SDC Gate EMLocks<sup>®</sup> are totally sealed in an epoxy filled stainless steel case. A threaded conduit fitting ensures weather resistant protection of the wiring.

## FEATURES

- Stainless Steel Case
- Epoxy filled for weather resistance
- Threaded conduit fitting
- Built-in voltage kickback protection
- Low power consumption
- Built-in bond sensor (BAS)
- Built-in door position sensor (DPS)

## MODELS

 Standard mounting with magnetic bond sensor & DPS
 Face drilled with magnetic bond sensor & DPS



## SPECIFICATIONS

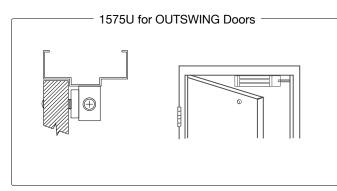
Holding Force	1200lbs
Voltage Input	450mA @ 12VDC; 225mA @ 24VDC
DPS and BAS sensors	SPDT, 250mA @ 30VDC
Wire Leads	24 AWG, 3ft. long
Conduit Fitting	1/2" Length, 3/4" outside thread, 1/2" inside thread
Mechanical Spe	ecifications
Lock	8-11/16"L x 2-1/2"H x 1-5/8"D
Armature	7-3/4"L x 2-13/32"H x 5/8"D
Case	Stainless steel
Weight	
1575	11 lbs



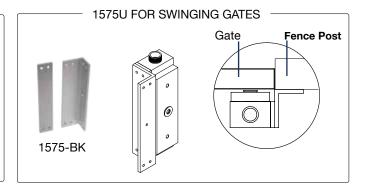


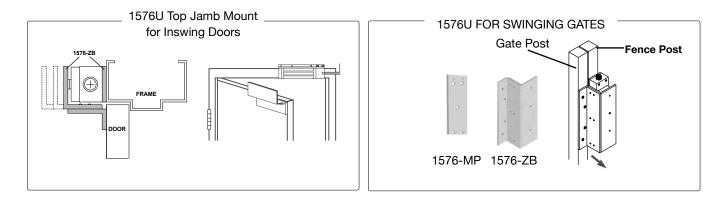
With no moving parts to bind or wear, the Gate EMLock<sup>®</sup> is inherently failsafe and will unlock automatically during a power outage. For security applications, the SDC 600 series power supplies with battery backup capability, can provide continuous operation during a power outage.

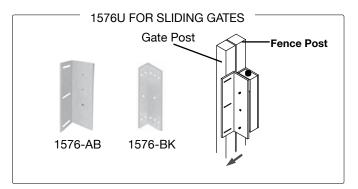
#### CONDUIT FITTING DOOR APPLICATION



#### CONDUIT FITTING GATE APPLICATIONS







#### **ACCESSORIES**

For top jamb door application

1576-MP
1576-ZB

Lock Mounting Plate for 1576 Lock Mounting Z Bracket for 1576 (Includes 1576-MP) For sliding gate applications

et 1576-BK	Mounting Brac
et 1576-AB	Armature Mou

Mounting Bracket for **1576** Armature Mounting Bracket for **1576** 

For swinging gate applications

et 1576-ZB	Lock	
91575-BK	Lock	

Lock Mounting Bracket for 1576 (Includes 1576-MP) Lock Mounting Bracket for 1575



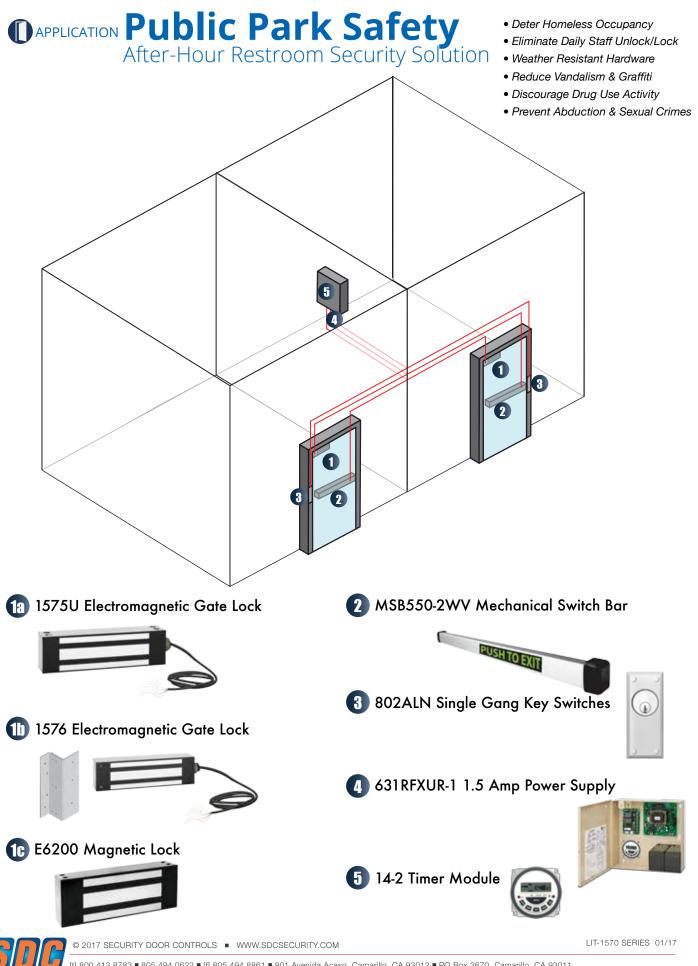
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## **()**APPLICATION Gate Solution 1575 Gate EMLock<sup>®</sup> Solutions Outside Inside 1 2 $\bigcirc$ 4 H 4 3 1576 Gate EMLock<sup>®</sup> Solutions Outside Inside • **,** · · 1 2 SZ-1576ZB Ā $\oplus$ H 4 3 GATE EMLOCK<sup>®</sup> SOLUTIONS / ACCESSORIES

1 GATE MAGNETIC LOCK				
	1575U 1576U	Gate Magnetic Lock Gate Magnetic Lock with face drilled mounting		
2	2 GATE MOUNT BRACKETS			
	1575BK / 1 1576-AB / <sup>-</sup>			
3	OUTDOOR	ACCESS CONTROL		
	923	Narrow Stand Alone Digital Keypad		
4	Request-To-Exit			
	48201U	ADA approved Narrow Mullion Push Plate Switch		
	MSB550W	Outdoor Weather Resistance Mechanical Switch Bar		

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