

MAGNALOCK SERIES

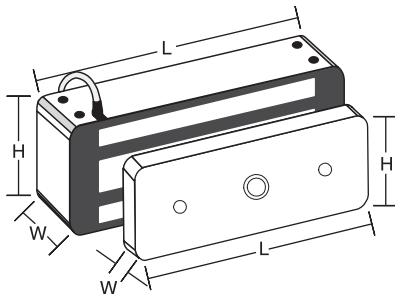
Model M62 MAGNALOCK



Model 62 increases holding power to 1,200 pounds, appropriate for exterior and perimeter doors through which criminals could gain entrance to cause substantial economic loss. Entry cannot be forced without special tools, or before the door and frame actually give way. Model 62 is also available with the “G” option, which adds a universal conduit fitting for outdoor installations or surface-wired installations on concrete filled door frames.

Features

- Instant release circuit—no residual magnetism
- Surface mounts easily with a minimum of tools
- Full sealed electronics—tamper proof and weather proof
- Mounted using steel machine screws into blind finishing nuts
- Architectural brushed stainless steel finish (US32D/630)
- All ferrous metal surfaces plated to MIL specification
- Hardware accessories available to configure any opening type include mounting brackets, housings and dress covers
- Ten feet of jacketed, stranded conductor
- Automatic dual voltage—no field adjustment required
- UL Listed



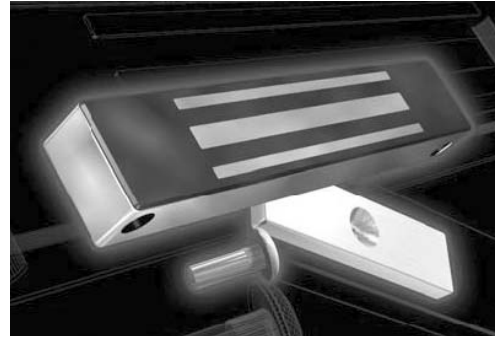
Holding Force
1,200 lbs.

Current Draw and Voltage
250mA @ 12 VDC; or
125mA @ 24VDC

Dimensions
Magnet: 8 × 1¹/₂ × 1³/₄"
Strike: 6 × 2³/₄ × 1¹/₂"

Part No.	Description
STN M62-----	Magnalock, UL Listed 12 or 24VDC

Model M32 MAGNALOCK



Model 32 offers 600 pounds holding force with the added convenience of automatic dual voltage. It is also recommended for applications where physical assault on the door is not expected, or for interior access control and security.

Features

- Instant release circuit—no residual magnetism
- Surface mounts easily with a minimum of tools
- Fully sealed electronics—tamper proof and weather proof
- Mounted using steel machine screws into blind finishing nuts
- Architectural brushed stainless steel finish (US32D/630)
- All ferrous metal surfaces plated to MIL specification
- Hardware accessories available to configure any opening type include mounting brackets, housings and dress covers
- Ten feet of jacketed, stranded conductor
- Automatic dual voltage—no field adjustment required
- UL Listed

Holding Force

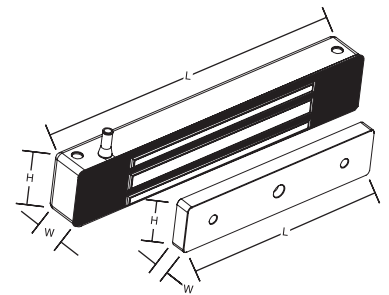
600 lbs.

Current Draw and Voltage

350mA @ 12 VDC; or
150mA @ 24VDC

Dimensions

32 Magnet: 8 × 1⁷/₈ × 1¹/₂"
32 Strike: 6¹/₄ × 1⁵/₈ × 1¹/₂"

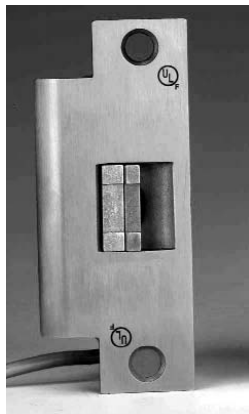


Part No.	Description
STN M32-----	Magnalock

MOTORIZED ELECTRO-MECHANICAL LOCKS

The UnLatch®

Fits Any Standard ANSI 47/8" Cutout



UnLatch is for any application where an electric strike would be used for a cylindrical/tubular lockset. A single UnLatch model will operate any North American cylindrical type spring latch and dead latch. There is no need to determine the specific brand of latching hardware, the UnLatch accepts all of them. Similarly, the same UnLatch model can be installed on all door types: steel, aluminum or wood. Problems of ending up with the wrong electric strike model for the door or latch type are eliminated.

Features

- Fits standard ANSI 47/8" strike cutout
- No cutting on the jamb required
- Motorized, no solenoids
- Fully concealed installation
- Maintains dead-latch function at all times
- Releases under pre-load
- Latch status sensor is standard
- UL Listed

The Mortise UnLatch®

Fits Any Standard ANSI 47/8" Cutout

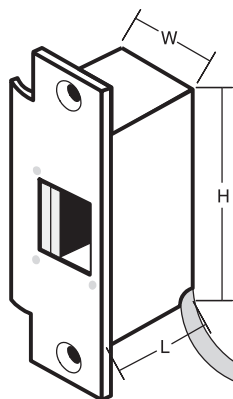


Mortise UnLatch is for any application where an electric strike would be used for a mortise type lock. The MUNL is an electronic strike that easily screws into the existing door frame. There is no need for routing a special cut-out. Installation is fully concealed. The MUNL will operate any North American mortise lock and installs in wood, steel, or aluminum door frames and is field adjustable to work with any make or model of mortise lock. The Mortise UnLatch releases under pressure and includes a latch status monitoring output as a standard feature.

Features

- Fits standard ANSI 47/8" strike cutout
- No cutting on the jamb required
- Motorized, no solenoids
- Fully concealed installation
- Maintains dead-latch function at all times
- Releases under pre-load
- Latch status sensor is standard
- One model works with all North American Mortise Locks*
- UL Listed

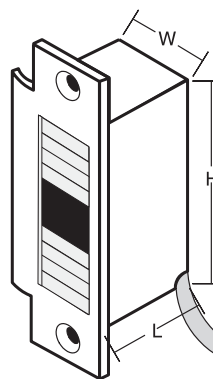
**Sargent 7800 and 8200 require tab kit model #STK-1 for retrofit installations*



Current Draw and Voltage
 40mA @ 12 VDC continuous, minimum 300mA when operating
 40mA @ 24VDC continuous, minimum 200mA when operating
 Higher capacity supply (1-3 Amps) is recommended for startup inrush to achieve best operation under pre-load.

Dimensions
 8³/₈ × 1³/₈ × 1⁷/₁₆"

Part No.	Description
STN UNL12	UnLatch for cylindrical locks 12VDC
STN UNL24	UnLatch, for cylindrical locks 24VDC



Current Draw and Voltage
 40mA @ 12 VDC continuous, minimum 600mA when operating
 40mA @ 24VDC continuous, minimum 300mA when operating
 Higher capacity supply (1-4 Amps) is recommended for startup inrush to achieve best operation under pre-load.

Dimensions
 3⁵/₈ × 1⁷/₈ × 1¹/₄"

Part No.	Description
STN MUNL 24	UnLatch for mortise locks, 24VDC

MK Series Mortise Keyswitch Panels



Allows a mortise key cylinder to become an electric keyswitch.

- Accepts any 1 1/4" mortise cylinder (cylinder not included)
- Heavy duty, 5 amp rated, steel snap switch
- Available in either SPDT or DPDT versions, momentary or alternate action
- Optional additional switch for dual function based on direction of the keyswitch turn
- Tamper-proof mounting screws

- Bi-colored LED indicator standard
- Narrow style or single-gang brush stainless steel cover
- Available for 12 or 24 volt operation

Part No.	Description
STN MK-----	Keyswitch, momentary operation

DIGITAL ENTRY SYSTEMS

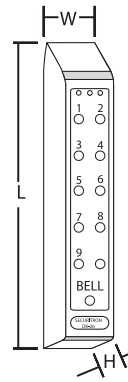
Series 26 Digital Keypad



The DK-26 Series Keypad is a digital keypad system designed for medium/high security control of electric locks. It consists of two components: the keypad and the CPU board. This allows the CPU board to be mounted within the protected area for higher security. Tampering with — or even destroying the keypad — will not release the door. The rugged stainless steel keypad may be mounted outdoors in any environment as it is fully weatherproof.

Features

- Cast stainless steel with 11 EPDM rubber keys
- Weather proof and vandal resistant
- Mounts on a narrow mullion
- True 10 digit operation (keys are not paired)
- Weigand output available
- Remote circuit board is mounted in metal enclosure and provides for multiple users — 59 or expandable to 119
- 5 Amp DPDT relay output for lock control and alarm shunt, camera call-up or other device interface or as a REX input
- 16 ft., 12 conductor, 22 gauge cable
- 3 LEDs and a bell button



Current Draw and Voltage

7mA @ rest, 160mA active, 12 VAC or VDC
 20mA@ rest, 190 mA active, 24 VAC or VDC

Dimensions

Keypad: 1 1/2 x 7 x 1"
 CPU Enclosure: 8 1/16 x 6 x 3"

Operating Environment & Temperature

Indoor or outdoor use:
 22F to +158F (-30C to +70C)

Part No.	Description
STN DK-26SS-----	Digital Keypad System, narrow stile stainless steel

DOOR MOUNTED DEVICES

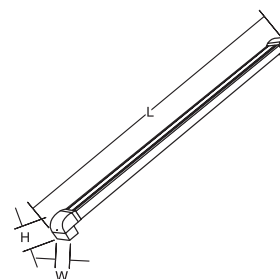
Touch Sense Bars



The Securitron TB-3 Series Touch Sense Bar is for use on magnetically locked, non fire-rated doors. Touching the bar, even through gloves or clothing, trips an electronic sensor which immediately releases the lock. The TSB-3 Series Touch Sense Bar comes complete with fastener sets and can be installed on metal, aluminum, or wood frame doors of all types. Meets "no special tools or knowledge" code requirements.

Features

- 3 standard length: 36", 42" or 48" (36" stocked)
- Can be field cut to accommodate non-standard openings up to 48"
- Activates a DPDT 2 Amp rated relay when touched (no mechanical movement) which will allow free egress or initiate the delay on an exit delay timer
- Backup push button
- A 16 ft. 22AWG 6 conductor cable and stainless steel armored door cord are included
- Operates on either 12 or 24 VDC
- UL Listed



Current Draw and Voltage

12 or 24 VDC
 40mA at rest/25mA releasing

Dimensions

36", 42" or 48" x 2" x 3"

Part No.	Description
STN TSB-3CL -----	Touch Sense Bar, clear anodized 36"

ACCESSORY TIMERS

TimeMate Timer



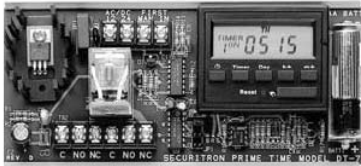
The TimeMate is an ultra-miniature timer designed to be a keyswitch accessory. The TimeMate provides 2–36 second dipswitch set timing with a 3 Amp SPDT output.

The TimeMate operates on 12 VDC, 24 VDC or 24 VAC and is housed in a plastic enclosure small enough to be mounted in the backbox with the keyswitch. The TimeMate allows you to extend the power of your keyswitch control at will.

Part No.
STN TM-9

PrimeTime Timer

Digital Timer Features 7-Day Programmed Control

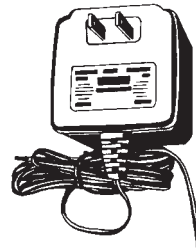


- Digital 7 day timer used for turning on and off security equipment at selected times during the week
- 12–24volts AC or DC
- 10 amp DPDT socket mounted relay output
- Extremely simple programming with block instructions (Mon–Fri, Mon–Sat, Sat–Sun) available
- Override instructions for holidays
- 6 × 3" snap tract mount
- First–Man–In Feature
- Battery back–up (memory only)

Part No.
STN DT-7

POWER SOURCES

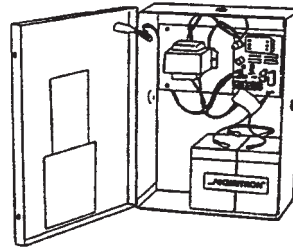
Plug In DC Filtered Power Supplies



- 700 mA capacity for 12 volt version; 350 mA for 24 volt
- UL and CSA listed. (Class II)
- 16" wire leads

Part No.	Description
STN PSP-12	Plug-In Supply
STN PSP-24	Plug-In Supply

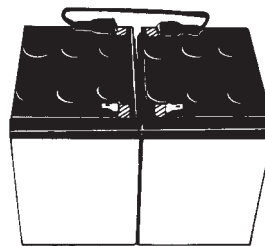
BPS Series Power Supplies



- Completely assembled, documented, ready to install
- Integral battery charging
- Components such as timers, batteries, relay boards, and monitoring controls can be included, depending on requirement
- Emergency release terminals (fire alarm interface)
- UL Listed in conjunction with Securatron's immediate and delayed exit systems
- Two year warranty
- Batteries not included

Part No.	Description
STN BPS-24-1	Power Supply (24 VDC: 1 Amp)

Sealed Lead Acid Battery Packs



- 4 AMP–Hour capacity at either voltage
- Can be charged by all Securatron BPS series regulated power supplies. Packs can be interconnected in parallel for greater backup time

Part No.	Description
STN B24-5	24v Battery–Gel