

Cannabis Security Solutions

Multi-point deadbolts and devices

Trident™



Exit Door Protection

AutoBolt Max™



High-Traffic Door Protection

48MD™



Inventory Room Protection

The ultimate solution for break-in protection



TRIDENT™ MD

Exit door protection

Highest level of protection against forced entry for exit doors.

Securitech's Trident MD has been protecting America's pharmaceutical and retail market for over 15 years with thousands installed across the country offering the highest level of protection against forced entry with automatic deadbolt locking each time the door closes.

Maximum break-in protection

- All moving parts are protected
- Stainless steel 1¼" long primary deadbolt
- Bolts project into the frame; 3 horizontal locking points on lock side and 2 bolts on hinge side
- Free-spinning auxiliary bolts preventing cutting; 5/8" diameter 7" long auxiliary bolts
- Stainless steel anti-pry plate; thru-bolted at six locations
- No bolts in the floor; free of potential jamming
- Door closer required, not included

Code-compliant

- Single motion egress retracts bolts simultaneously
- ADA-compliant exterior lever options available

Automatic self-locking

- Hitting the trigger in the main bolt extends all bolts, re-locking the door each time it closes

Easy installation

- Designed for existing doors or new installation
- Revolutionary product design; installation in under two hours
- Full-size steel template included; mark and drill without measuring
- Lock is factory-assembled; modules connected to main lock body
- Door survey not required before ordering; non-handed, non-sized (handing needed for exterior trim)

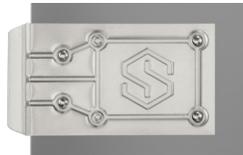
Entry, alarm, delayed egress and other options

- Exterior lever trim; key or electric release (access control compatible)
- Vandal-resistant lever with resettable, breakaway slip-clutch
- ADA-compliant
- Exit alarms; captive key in alarm models, removable only when armed
- Trident MD alarms are all wall-mounted and snap into the lock via stainless steel armored cable

Double door application



Anti-pry plate
Equipped with 6 thru-bolts



Primary deadbolt
Stainless steel 1¼" long



Plug-in alarm
Wall-mounted and snaps into lock



Auxiliary bolts
Free-spinning to prevent cutting



Thru-bolt plates
Standard for all locking parts



KDX trim
Integrated keypad allows simple access control



KLT keyed exterior trim or KDT 24vDC electric release trim



- Alarms feature twin 95 dB piezo alarms and are reset by key (mortise cylinder required)
- Selectable last door out feature available
- Choices include: 9-volt battery, 110v AC direct power, signal only (alarm by others), digital counter, or no alarm.
- Delayed egress locking module and controller
- Door strengthening reinforcement kits and more
- Existing Trident MDs can be upgraded with any of the above

AutoBolt™ Max

Maximum forced-entry protection

Award-winning multipoint locking designed for unmatched security in heavy-use access points.

Designed for high-traffic entrances and exits used by both staff and the public, as well as storage rooms and other doors, this system provides maximum break-in protection with simple low-pressure unlocking. It is fully compatible with standard, high-security and restricted key systems (mortise cylinder). An optional electric release integrates with all access control systems, and additional models, signaling functions and options are available.

Forced entry resistance

- Multi-point deadbolt locking protection – Up to 5 points
- Stainless steel deadbolts and thru-bolt plates
- Full 1-inch minimum deadbolt projection
- Three separate locking locations on lock edge
- Customizable locking points on hinge edge

Complete code compliance

- Single motion egress
- Meets all ADA & accessibility requirements
- Fire alarm integration available
- Fire-rated, re-entry, and windstorm models available

Durability

- Bolts project into the frame and header, not floor
- Tested for over 1 million cycles
- Stainless steel lock body and internal parts
- Breakaway slip-clutch in exterior lever
- Patented dual point mortise cylinder holder
- Thru-bolted anti-pry plate options available
- Saw-resistant free-spinning locking bolt

Customizable features

- Interior lever or touchbar
- Concealed or surface-applied models
- Exterior entry by key or electric release
- Exit-only models
- Code-compliant electromagnetic lock release
- Wall-mounted alarm options

Full access control integration

- 24vDC, 12vDC, or motorized release
- Request-to-exit, bolt position & other signals

Easy to install

- Ideal for retrofit or new construction
- Internal or stainless steel surface-housing models
- Inswing & outswing models available



Upper horizontal deadbolt and trigger



Edge view of main lock body and trims



Lower horizontal deadbolt



48MD™

Multi-point locking for inventory room applications

The typical break-in occurs when a burglar tries to pry the door from the frame at the lock area.

Multi-point locking defeats this method by protecting the door from all sides of the frame, similar to a bank vault. The 48MD is an ideal solution for stock rooms, safe rooms, utility closets, remote buildings, and other non-emergency exit doors. *Always check with local code enforcement to determine approved product usage.*

48MD

- 5 standard locking points located at pry points
- Heavy-duty hardened steel guard plate protects rim cylinder; dust-proof strike provided for rounded lower bolt
- Bolts the door to the frame; three steel deadbolts project at top, lock-edge, and into saddle, two fixed bolts on hinge-side
- 4" laminated steel bolts on in-swing models project into steel strike brackets mounted on the frame
- 5" long, 5/8" diameter stainless steel deadbolts on out-swing doors bolt into the frame

Retrofit existing door

- Designed for existing doors or new installation
- Easy installation on any solid door

Easy operation

- Safe locking; one turn of the key or interior turnpiece projects or retracts all bolts simultaneously

Applications

- Inventory rooms
- Grow houses
- Retail stores

Certifications: Fire Door Accessory, UL10(c) Category C (up to 3 Hours)



Laminated main bolt
4" laminated steel bolts



BG and HG guardplates
Interchangeable and conventional cylinders

Innovations today, industry standards tomorrow



In February 2017, a break-in was attempted on a rear door with a Trident lock installed. The security footage recorded the attempt which lasted approximately 15 minutes.

At this location, several years ago, three thieves with pry bars went through the door in 30 seconds despite having "heavy duty panic hardware" installed. A year ago, they installed the Trident.

People break in with crow bars; the top and bottom of the door is often unprotected. The extra points on the Trident are what turns the "break-in" to "attempted break-in". (View the security footage on Securitech's channel at www.securitech.com)



Marijuana Business
MJBizCon

Securitech exhibitors visit with Sarah Soliman, of MJBizTV, to talk about Securitech's innovative Cannabis Security Solutions at 2017's MJBizCon in Las Vegas. (View the interview at www.securitech.com)

LPMINSIDER
The Authority on All Things Loss Prevention and Asset Protection

"Securitech's Trident Lock Holds Strong Against Attempted Break-In". (View article at www.losspreventionmedia.com)

CANNABIS BUSINESS TIMES

The TridentMD featured in Cannabis Business Times magazine "Cultivation Security: 16 Theft-Prevention Tips & Strategies: Beyond The Basic Deadbolt"

Door hardware security is a critical security feature many growers overlook.

"In the early years of the cannabis industry, many growers were using single-bolt systems with a paddle bar that you'll commonly see on "emergency-only" exits, says Randy Porter, Securitech Cannabis Security Consultant.

"The Trident multi-point system is common in many high-security operations, such as post offices, pharmacies and military operations. It provides additional protection, including an outside door lever designed to snap off if force is applied, without compromising the deadbolt functionality."

(Continue reading at www.cannabisbusinesstimes.com)



ASSA ABLOY

Electric Locking Solutions Guide

High-security options for critical infrastructure

Code compliance, forced entry protection, and access control integration





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Electric locking solutions

Lock, trim, and access control



Top security

Multi-point AutoBolt

- Deadbolts the door to the frame at the header, lock area and lower part of door
- All deadbolts project when door closes – maximum security at all times
- Top deadbolt projects into the frame header
- Lower deadbolt projects horizontally into frame, not the floor
- Hinge-side locking bolt for fourth locking point (not connected to lock body)



High security

Single-point AutoBolt

- Deadbolts the door to the frame at the lock area
- Automatically relocks when door closes



Standard security

Single-point latch

- Deadlatch in place of a deadbolt



Electric Locking Solutions

Trim options

Exterior



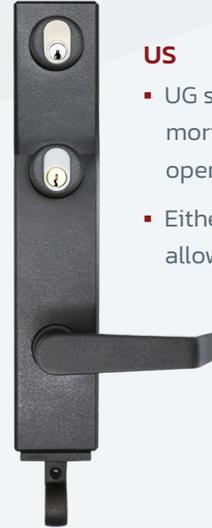
UG

- Four thru-bolts
- Available in satin stainless steel (630) or black finishes (676)



GG

- Two thru-bolts
- Available in satin stainless steel and other architectural finishes



US

- UG style with dual mortise cylinder operation
- Either cylinder allows entry

Interior

Lever



Panic bar



- Free exit at all times
- Request-to-exit signal activated as lever or panic bar is depressed
- Stainless steel. May be used with UG or GG exterior trims
- Same series as panic bar used on NYCT emergency exit gates

Common features

- Lever locked at all times unless released by access control
- Key override for emergency entry
- Vandal-resistant slip-clutch breakaway lever
- Uses standard mortise cylinder (by others) to work with keying system
- Patented cylinder holding method grips cylinder at two points

F99

- 14' long from DCIT into door
- Separate snap-in connections for lock, exterior trim and interior trim

Electric Locking Solutions

Access control and alarm elements

Exterior / interior

Electric release

- 24vDC
- Lever released momentarily while energized.
- Fail-secure exterior



Interior layer / panic bar

Door position signal

- Switch within lock body senses door frame
- Eliminates need for separate alarm contact



Exterior / interior

Key usage signal

- Key use activates switch
- Separate signal eliminates false forced door alarms on panel



Exterior lever

Maglock release

- Optional lever activated switches release electromagnetic lock

Lock body

Request-to-exit

- Switch within interior lever
- Meets all special "no special knowledge" safety codes



Options

Re-entry (fail-safe exterior)

- For certain stairwell or other special applications
- Exterior lever unlocks with loss of power or fire alarm signal

Electric locking solutions

Applications and door elements

High security level

Applications:

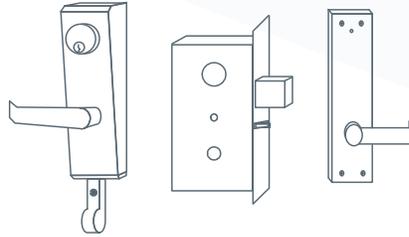
- Communications, relay, and signal rooms
- Office doors

Interior: Lever

Exterior: Lever

Locking: Automatic deadbolt

Deadbolt: Single point



Select fail-secure or fail-safe exterior model based on user group



Used in conjunction with #4832 multi-point lock for maximum security

Top security level

Applications:

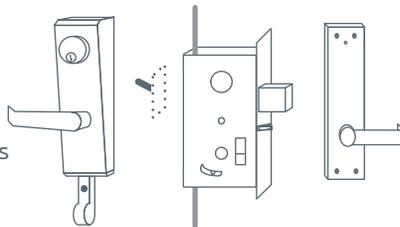
- Communications, relay, and signal rooms
- Service and storage rooms

Interior: Lever

Exterior: Lever

Locking: Automatic deadbolt

Deadbolt: Multi-point



Provides single motion exiting, single key entry

Applications:

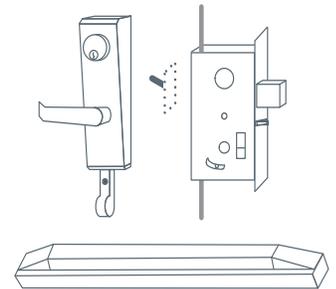
- Mechanical, fan, and boiler rooms
- Emergency exit doors

Interior: Panic bar

Exterior: Lever

Locking: Automatic deadbolt

Deadbolt: Multi-point



For use where panic bars are required by code

Standard security level

Applications:

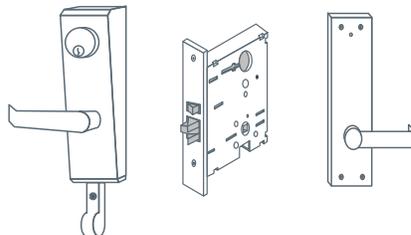
- Office and interior doors

Interior: Lever

Exterior: Lever

Locking: Deadlatch

Deadbolt: None



Latching rather than deadbolting

Electric locking solutions

Model numbers and breakdown

81MLD-U20-D23-F99-RC1-630 - Fail-secure exterior

81MLD	AutoBolt series automatic deadbolt lock with door position signal Interior lever trim with maglock release switch (int. and ext.)
U20	UG design, vandal-resistant slip-clutch exterior lever trim
D23	24vDC release with request-to-exit signal and key usage signal
F99	14' lead wires with wiring harness for lock and trim elements
RC1	Removable core mortise cylinder, construction core
630	630 satin stainless steel finish

81MLD-U20-R23-F99-RC1-630 - Fail-safe exterior

Same as above, except D23 (fail-secure) becomes:

R23	24vDC fail-safe with request-to-exit signal and key usage signal
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83MLD-U20-D23-HVL-F99-HSB-RC1-630

83MLD	AutoBolt series automatic deadbolt lock with door position signal Multi-point deadbolt locking with internal top rod and deadbolt Interior lever trim with maglock release switch (int. and ext.)
U20	UG design, vandal-resistant slip-clutch exterior lever trim
D23	24vDC release with request-to-exit signal and key usage signal
HVL	HOVE lower horizontal deadbolt module (requires factory prep)
F99	14' lead wires with wiring harness for lock and trim elements
HSB	With hinge-side bolt
RC1	Removable core mortise cylinder, construction core
630	630 satin stainless steel finish

83MTD-U20-D23-HVL-F99-HSB-RC1-630

83MTD	AutoBolt series automatic deadbolt lock with door position signal Multi-point deadbolt locking with internal top rod and deadbolt Interior lever trim with maglock release switch (int. and ext.)
U20	UG design, vandal-resistant slip-clutch exterior lever trim
D23	24vDC release with request-to-exit signal and key usage signal
HVL	HOVE lower horizontal deadbolt module (requires factory prep)
F99	14' lead wires with wiring harness for lock and trim elements
HSB	With hinge-side bolt
RC1	Removable core mortise cylinder, construction core
630	630 satin stainless steel finish

MLAD-U20-D23-F2-RC1-630

MLAD	A-series mortise lock with door position signal Interior lever trim
U20	UG design, vandal-resistant slip-clutch exterior lever trim
D23	24vDC release with request-to-exit signal and key usage signal
F2	Long lead wires for easier connections
RC1	Removable core mortise cylinder, construction core
630	630 satin stainless steel finish

Fire-rated openings
Add -F (e.g. 81MLD-F)

GG-style trim
Substitute G20 for U20

Dual-cylinder doors
Substitute S20 for U20

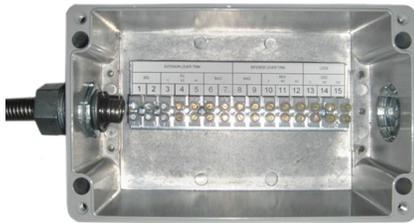
Power transfer
Model #DCIT-30A

Electric Locking Solutions

Power transfer

#DCIT-30A Door control integration terminal

- Modules mount on door and frame (smaller module mounts on door)
- Conduit can enter through top or rear of frame module
- Allows for installation in space-challenged locations
- Lock installer connects to bottom of the terminal strip
- Access control installer connects to top of terminal strip
- Security fasteners prevent tampering
- Terminal strip affixed to module with Velcro – easily removable for connecting wires
- Heavy-duty stainless steel loop between modules
- Easy trouble shooting at terminal strip, instead of lockset



Terminal strip within DCIT

Using the DCIT power transfer

The lock installer runs wires through the door and into the small module, through the loop and onto the terminal strip. The access control installer brings his wires to the top of the terminal strip.

Two cylinders on same door

- For locations where multiple user groups require keyed access
- Can accommodate two different mortise cylinders
- Either cylinder can open the door
- UG style only
- Use "S20" in place of "U20" in model number
- Triple cylinder model available; contact factory

Sizes

UG trim:

10" tall x 2-1/2" wide (ext.)
9 1/2" tall x 2" wide (int.)

GG trim:

9 1/2" tall x 2" wide
mounting plates may
add to length

Mortise lock:

1 1/4"x8" face plate
Standard ANSI pocket

Strike plate: 4 3/4"

HVL: (Lower horizontal bolt)
Matches common lower
door flush-bolt prep



Door and frame preparation (See lock body, face plate and strike sizes)

Templates available for all trims and lock bodies. Special information available for multi-point deadbolt models. Door dimension sheets required for multiple-point locking systems and oversize doors.

Handing:

Always determined by looking at which side the hinges are on while looking at the door from the exterior. (LH, RH, LHR or RHR).

Cylinder:

Removable core mortise cylinders are installed in the control trim (keying system by others).

Electric Locking Solutions

Wiring

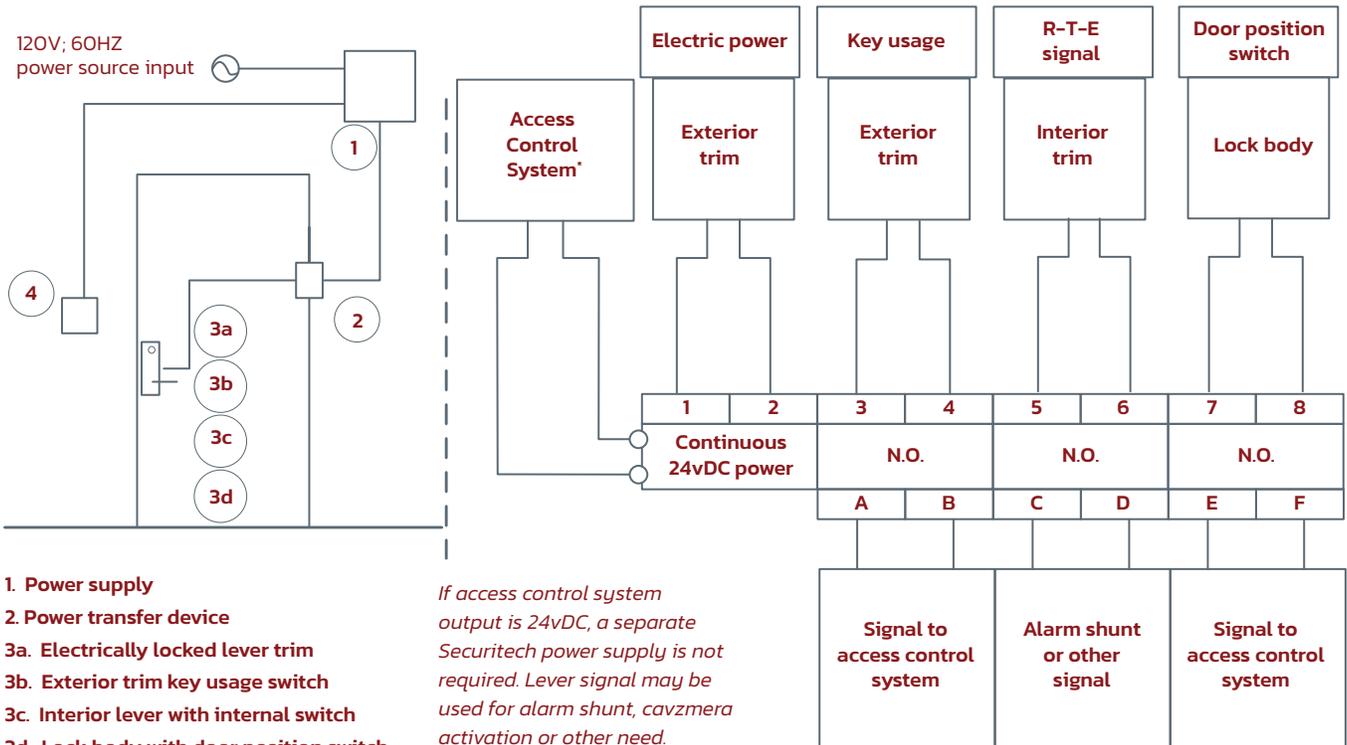
Electric locking functions

Fail-secure exterior vs. Fail-safe

Different user groups have different preferences for entry in the event of a loss of power. These might change by location. Please review requirements prior to detailing on hardware schedule.

Sample wire run information

Lock Series: All ending with "R" Trim Function: R23	<ul style="list-style-type: none"> ▪ Electrically locked trim ▪ Request-to-exit signal 	<ul style="list-style-type: none"> ▪ Key usage switch ▪ Door position switch
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The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

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ASSA ABLOY

Behavioral Healthcare Solutions

Ligature-resistant locksets

Proven life safety and security solutions for today's behavioral healthcare environment





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A4L™

Ligature-resistant locksets

The best solutions always come from the customer and Securitech is here to make them happen.

Securitech's behavioral healthcare line was established in 2007 through a joint effort with industry professionals and the New York State Office of Mental Health to address the urgent need for an ADA-compliant, ligature-resistant solution. The hardware was reviewed by the VA National Center for Patient Safety and quickly incorporated into the VA's *Mental Health Environment of Care Checklist*. It has also been recognized in the National Association of Psychiatric Health Systems' *Design Guide for the Built Environment of Behavioral Health Facilities*.

Since then, thousands of Securitech devices have been installed in VA medical centers, state psychiatric hospitals, and private facilities nationwide. Over the years, Securitech has continued to meet the evolving security needs of behavioral health wards through a wide range of functions and unique solutions. The offerings presented in this brochure showcase these advancements—but they represent only the beginning.

The first ADA-compliant ligature-resistant lockset

Securitech's patented ligature-resistant A4L™ levers provide the highest level of anti-tie protection while preserving the aesthetics of architectural hardware. With clean lines, a low profile, and unique tapering, they support tranquil patient environments and remain the industry standard for lever safety.

Solutions created by experts

Designed through collaboration with the nation's best behavioral healthcare consultants

Low profile off the door

- 1½" off the door
- Fits standard mortise or cylindrical preps

Durable design

- Independent lever springs in escutcheon
- Lever movement stops within escutcheon
- Stainless steel escutcheon and lever
- Wide variety of mechanical and electric device

Electric release within lock body

- Meets multiple locking and signaling needs
- Fail-secure or fail-safe models
- Request to exit
- Latch position signal available
- Door position signal available

Contact us about our sallyport locking options

Dual latch and electromagnetic locking technology ensures reliable security, code compliance, and life safety in all sallyports.

With over 20 years of experience designing 2-, 3-, and 4-door custom interlocking systems, Securitech is the industry leader in sallyport locking.

Certifications

Fire Door Applications

- Maximum opening size 4'0"x8'0" for single and 8'0"x8'0" for double doors
- Category C (up to 3 hours)

Applicable Standards

- UL10(c) (2015) Standard for positive pressure fire tests of door assemblies
- CAN-ULC-S104-15 (2015) Standard methods of fire tests of door assemblies
- NFPA 252 (2017): Standard methods of fire tests of door assemblies

A4L mechanical and electrical applications

- Patient bedrooms
- Patient bathrooms
- Nursing stations
- Closets
- Activity rooms
- Screening rooms
- Ward entrances
- Doctors' offices



Mortise locksets



Thumbturns



Cylindrical locksets



Deadbolt locksets

SOLIS™

Ligature-resistant locking solution

SOLIS™ can meet your operating needs with different functions and options, including additional electric release options.

SOLIS™ represents Securitech's response to the growing need for code-compliant solutions within psychiatric and rehabilitation facilities, behavioral healthcare facilities, and hospital mental health wards.

Securitech is America's go-to manufacturer of innovative, code-compliant locking solutions. As a continuous-improvement company, Securitech is committed to developing industry-leading products to solve today's needs.



Securitech's patented ligature-resistant door hardware provides the highest level of anti-tie, 5-point protection on the market without imposing a utilitarian aesthetic on behavioral health spaces. In addition to providing more protected spaces for patients, the SOLIS™ aids in the creation of a tranquil behavioral healthcare environment. The architectural design, combined with the unique lever tapering, is the industry standards for safety.

Its sleek design elements are not only ligature-resistant, but also promotes tranquility, complementing the healing environment.

SOLIS™ locksets offer smooth operation, requiring only 35 degrees of movement to engage. Independent support springs in the escutcheon with internal stops limit lever movement, provide for easy operation, and offer anti-tie protection.

Visit [Securitech.com/BHC](https://www.securitech.com/BHC) for additional innovative behavioral health solutions.



SFL model exterior view



SKL model exterior view



SOLIS upgrade kit

- ADA-compliant, anti-tie solutions created by experts
- Low-profile, ergonomic design
- Minimal movement for easy operation
- High-impact, durable material with anti-microbial coating
- Cylindrical, mortise, electric release and retrofit upgrade kit options available

DAISY™ over-door alarm

Multi-door alarm notification system

Swinging doors present an opportunity for patients to harm themselves.

Securitech's DAISY™ system alerts staff to self-harm attempts at the door through discreet, door-mounted sensors. The curved, architectural design resembles applied molding and integrates seamlessly into a calm, therapeutic environment. Together with consoles, key switches, strobes, and other peripherals, these components create a comprehensive notification system. While not a substitute for continuous observation, DAISY™ provides valuable support to nursing staff.

Aesthetically designed to detect items draped on door

- Curved bar design and multiple sensors detect pressure placed on door
- Neutral beige color blends in with environment

Durable construction

- Mounts securely to the door
- Nuisance alarm (field programmable)

Life safety considerations

- Staff member must visit emergency door in order to shut off alarm

Signaling options

- Designed to be easily integrated into the layout of any facility
- Transmits alarm signals to consoles and strobes
- Optional remote signal output

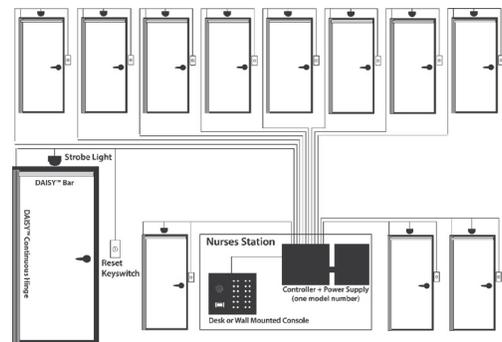
How to build your DAISY system:

- DAISY bar; one per door
- DAISY hinge; one per door
- Key switch; placed on hallway side of each door
- Strobe light; placed on hallway side of each door
- Power supply and controller (12 or 24 door system)
- Nurse station console; desk or wall mounted (12 or 24 door system)
- Multi-door option Splice box integrates one (bathroom + bedroom door) on panel

Certifications

Fire Door Applications

- Approved to be used as a component in a fire door assembly with up to 3-hour rating with hose stream



Next page: Stand-alone single door alarm ER kit →

DAISY™ ER kit

Single door emergency room kit

A stand-alone solution for at-risk patients awaiting mental health evaluations or admittance.

The DAISY™ Single Door ER Kit is the easy-to-install stand-alone solution to alarm a single door for at-risk patients in ligature-resistant locations, such as emergency intake rooms. Designed for dedicated space for patients awaiting mental health evaluations.

Designed for intake locations

- Hospital emergency rooms
- Instant care locations
- Clinics

Easy to install

- Controller / power supply / strobe assembly
- Key switch includes armored cable to mount to controller

Second door capacity

- Can add another controller
- For bathroom within room or adjacent door

No programming

- Key switch resets alarm
- No training required

Certifications

Fire Door Applications

- Approved to be used as a component in a fire door assembly with up to 3-hour rating with hose stream



DAISY bar

DAISY hinge

Power supply /
controller /
strobe

Reset key
switch

Seclusion room locking

Temporary patient containment

Quiet and seclusion rooms require locking solutions strong enough to withstand a patient's attempt to break out.

Securitech offers different levels to meet these needs. Multi-point locking, which secures the door at the top, center, and bottom, distributes force across the frame and is best suited for adults and larger children. Single-point deadbolt locking may be appropriate for smaller or less aggressive patients. Local code requirements should always be consulted before installation, and latches are not recommended to avoid accidental lock-ins.

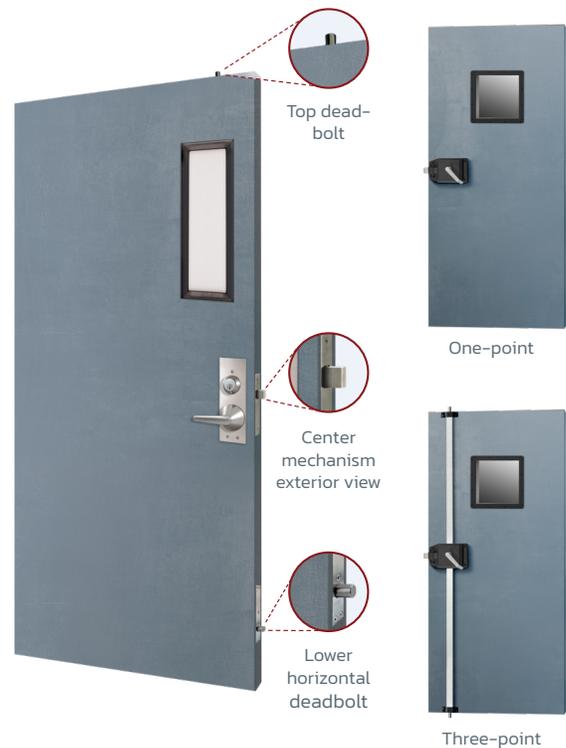
Multi-point locking

- 3-point locking keeps door secure and resists violent patients
- Stainless steel deadbolts with 1" throw

- Surface-mounted or concealed models
- Concealed models require factory door preparation
- Surface models can be retro-fitted to existing doors

Supervised or unsupervised models

- Lockable, keyed model for use where code allows
- Constant supervision model requires staff presence at door at all times



Top dead-bolt

Center mechanism exterior view

Lower horizontal deadbolt

One-point

Three-point

The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

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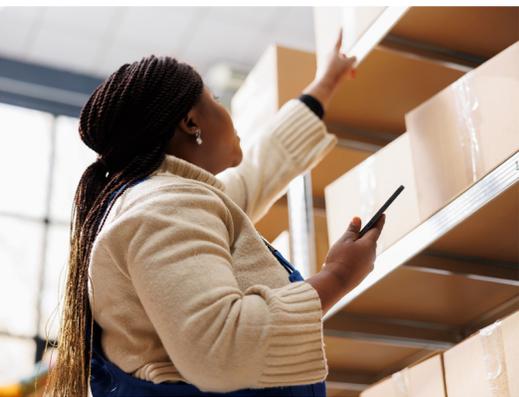


ASSA ABLOY

General Solutions Guide

Electric locking ▪ Forced entry protection ▪ Vandal resistance

Comprehensive security solutions built to withstand threats, ensure reliability, and protect against tampering.





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Control Trim

Electric locking solution for all applications

Electric locking in the door handle, instead of the strike, provides durable, reliable electric locking for both retrofit and new construction applications.

Innovative signaling, such as a lever-activated request-to-exit switch and a key-usage-switch, makes the door lock part of the access control system.

- **Ideal for high-traffic applications.** Schools, universities, apartment buildings, hospitals, government facilities and office buildings
- **Integrates easily with virtually all access control systems.** 24vDC release fail-secure and fail-safe models
- **Uniform look and operating style for all electrically-released doors.** Mortise lock, cylindrical lock, exit devices and retrofit trim for exit devices
- **Complete signaling solutions.** Internal request-to-exit switch, door position switch in mortise lock body and other options
- **Electromagnetic lock control models.** Code-compliant maglock control through internal lever switches, no special knowledge required
- **Perfect for new and retrofit applications.** Easy installation in standard wood steel and aluminum doors (including narrow stile)



Works with mortise, cylindrical locks and exit devices

- Eliminates electric strikes and electro-magnetic locks
- Uniform electric locking solution for mortise & cylindrical locks as well as exit devices
- Maximum vandal resistance

Patented slip-clutch lever

Securitech's patented Lever-Ex™ slip-clutch protects against vandalism by allowing the exterior lever to break away if forced while locked. The door stays secure, and the hardware remains undamaged. Resetting is simple—just lift the lever back into place, no tools or effort required.



Signaling options

Request-To-Exit. Interior lever or exit device; depressing lever of bar sends a signal for valid exiting

Electromagnetic lock release exterior and interior lever. Moving lever interrupts power to maglock for instant release

Key usage switch. Exterior trim, for use on monitored doors. When a key is used for entry, a separate signal is sent rather than a forced-door alarm contact.



LEXI™

Universal access control solution for electrifying exit devices

Simplify your electric locking.

Only LEXI delivers an easy, code-compliant access control solution across campuses, school systems or other institutional facilities with many different exit devices (including narrow-stile doors).

- **Easy installation to existing exit devices.** Does not require replacing exit device to add access control release.
- **Uniform electric release solution for existing exit devices.** Wide variety of mounting plates and operators match existing exit devices from most popular manufacturers.
- **Easy operation.** Unlock the lever by key, or electrically from card access, keypad, intercom, push-button or other release.
- **Slip-clutch lever handle.** Stands up to abuse; will break away when forced; easily reset by just lifting up.
- **Stainless steel lever.** Durable, rugged one-piece construction. Meets ADA code compliance.
- **Lever movement restrictor.** Adjustable to restrict lever to prevent exit device wear and tear.



Mounting plates and operators

Give your doors a uniform look without changing all the hardware. Matching our LEXI™ Control Trim to various exit devices is made possible by Securitech's unique mounting plates and operators (MP&O)

Each MP&O is created specifically with a certain exit device in mind. The MP&O is mounted to the back of the LEXI Control Trim. This is bolted through the door to mate with the exit device (using original trim locations, when possible) allowing LEXI to release the device by key or electrically. Expensive latch retraction with custom power supplies as well as electric strikes are no longer needed.

An easy-to-use guide is available and additional models may be created to match devices not listed.



Mounting plates



Operators



ELECTRA™ and ACCED™

Complete control trim solutions with mortise locks, cylindrical locks and exit devices

Securitech's innovative control trim supports diverse applications: *ELECTRA* for mortise or cylindrical locks on steel, wood, or aluminum doors, and *ACCED* for a wide range of exit devices.

- Easy installation to existing doors. Does not require cutting into frame for electric strike.
- Code-compliant "no special knowledge" operation. Single motion exiting can include a built-in "Request-to-exit" signal activated by the lever or panic bar movement.
- Slip clutch exterior lever handle. Stands up to abuse; will break away when forced; easily reset by lifting up.
- Stainless steel levers with durable, rugged one-piece construction. Meets ADA code.
- Wide variety of functions. Fail-safe exiting at all times, fail-secure or fail-safe on the exterior side of the door and many signaling options.
- Wide variety of mortise lock bodies. Standard size, narrow-stile and retrofit to other manufacturer's locks.



ELECTRA mortise

ELECTRA cylindrical



ACCED exit device

ARTE™

Lever-controlled electromagnetic lock and / or request-to-exit switch

Eliminates push-buttons, infrared sensors, and other devices, ensuring a code-compliant release of electromagnetic locks.

Moving the interior lever activates a switch (or switches) that releases an electromagnetic lock, signals an access control or alarm system, or performs both functions. Mortise and cylindrical latch models also provide positive mechanical latching to secure the door and meet fire code requirements. The exterior trim contains neither a cylinder nor an electric release.

- Internal lever activated switch interrupts power to electromagnetic lock
- Internal lever activated switch sends R-T-E signal to access control system
- Wide variety of models, including mortise & cylindrical latches
- Internal lever movement restrictors reduce wear and tear on locks
- UL-rated switches
- Approved for use on fire-rated doors



RACHIE™

Entry and exit control systems

A code-compliant solution for mantraps and sallyports.

Standard mantraps and sallyports provide a controlled passageway where only one door in the passageway can be opened at a time.

Securitech's basic two door Entry & Exit Control Systems expand on the basic mantrap or sallyport system. By using dual-locking technology, Securitech can create systems which provide operational security and meet special operational and life-safety needs.

Securitech's custom two-, three-, and four- door entry and exit control systems start with a blank piece of paper; the end-user lists all of their requirements and Securitech creates the system which fulfills those needs.

Securitech entry and exit control systems provide:

- Basic two-door packages
- Custom two-, three-, or more door systems
- Fail-secure and fail-safe options
- Dual security: mechanical and electromagnetic
- Custom operating scenarios

Special entry and exit control special conditions

- Emergency key override for use by staff
- Momentary shunting to move groups through the sallyport or mantrap
- Automatic operators for transporting carts



Customized for:

- Psychiatric hospitals
- Detention facilities
- Laboratories
- Financial institutions
- Government facilities
- Retail stores



Lever trim units

- Slip-clutch lever
- Key override
- Optional 24vDC release
- Optional second cylinder



Door release console

- One button per door
- Door status LEDs
- Optional 24vDC release
- Optional key switch



Controller and power supply

- Power / control in one unit
- Includes full wiring schematic inside cover
- Easy-to-read terminal strip labels



Electromagnetic lock

- 1200lb. holding force
- Slim design
- Bond sensor
- Door status switch

Securiguard™

Concealed cylinder resists vandalism, bumping, and unauthorized key use

Designed to fit over removable core or standard cylinders

Securiguard's sliding shield completely covers the cylinder to protect against picking, bumping and vandalism. Securiguard stops lock-jamming with glue and other cylinder attacks

The shield is raised and lowered via a special magnetic key. When the shield is up, the lock's key can be used. When the shield is down, the cylinder is 100% concealed.

Securiguard locks are available keyed individually or multiple units keyed to a combined key. Additional keys or locks may be ordered at any time to match existing key codes.

Securiguard™ protects against:

- Unauthorized key use
- Wrenching and prying
- Vandalism
- Picking
- Wrenching
- Instant-bond adhesive

Securiguard™ offers:

- Bump key protection
- Simple access control
- 100% cylinder concealment
- Prevention of cylinder icing
- Easy installation
- Ease of use
- Special magnetic keys that cannot be duplicated



MP Police Lock™

Surface-applied, multi-point locking systems

Benefits of multi-point locking

The typical break-in occurs when a burglar tries to pry the door from the frame at the lock area. Multi-point locking defeats this method by protecting the door like a bank vault. Use this retrofit or new construction solution on stock rooms, computer rooms, safe rooms, utility closets, firearms storage rooms, remote buildings and other non-emergency doors.

On the MP4850 model, 3 steel deadbolts project 1 full inch at the top, lock edge and into the saddle. Two hinge-side bolts are used to secure the hinge side of the door.

Hardened steel guardplate models available for use with regular, highsecurity and removable core cylinders.

Maximum protection against break-ins

- Bolts the door to the frame at up to independent locations cannot be duplicated
- Easy operation: One turn of the key or interior knob projects or retracts all of the bolts simultaneously
- Easy installation on any solid door
- 4" laminated steel bolts on inswing models project into steel strike brackets mounted on the frame
- 5" long, 5/8 diameter stainless steel deadbolts on outswing doors bolt into the frame
- Dustproof strike provided for rounded lower bolt on all 5-point models



TRIDENT™

Four-point exit locking for maximum security

Code-compliant resistance against break-ins

- Eliminates need for illegal slide-bolts. Bolts the door to the frame at four locations; paddle retracts all moving bolts simultaneously
- Maximum protection at the lock edge. Multiple pry-point protection against prying attempts
- Oversize stainless steel bolts project one full inch
- Various models available. Manual and self-relocking models available.
- Easy installation under two hours. Full-sized steel marking template included.
- Thru-bolted installation with thru-bolted stainless steel anti-pry plate, hinge side bolt, upper and lower modules
- Full range of alarm options: battery-operated, direct power, and signal output
- Full range of entry options: keyed entry or access control
- Special double door models fitting one or two active doors



Exterior



Interior

SERPENT™

Dual-side deadbolt exit system for reinforced security

Secure, code-compliant exiting.

- Two-point deadbolt locking. Not a latch.
- Oversize stainless steel deadbolt with a 1" throw.
- Easy installation. Full-sized marking template included.
- Exterior stainless steel anti-pry plate protects against attacks.
- Thru-bolt installation adds resistance to prying.
- Durable wall-mounted alarm, resistant to weather and delivery carts
- Full range of alarm and entry options: battery, direct power, signal output, keyed entry, and access control



Glass door mounting kit

Mounting kit for storefront glass doors, Designed for aluminum doors 34" or 36" wide. Plate mounts across the narrow stile aluminum door and is thru-bolted to allow installation.



MultiBolt™

Multiple point locking systems

Innovative multi-point mortise lock designed for strength.

MultiBolt provides up to four secure locking points with code-compliant operation, delivering superior protection against break-ins in a single device.

Aesthetically pleasing design with vertical bolts concealed within the door, featuring 5-inch long, 5/8-inch diameter stainless steel deadbolts with a 1-inch projection

One action locks or unlocks all bolts simultaneously. Meets ADA and local code requirements for single-motion exiting.

Lock body fits standard ANSI mortise lock preparation. Lower horizontal bolts secure directly into the frame, not the floor.

Offers a wide variety of standard and custom functions to meet specific requirements, with an exterior lever featuring a vandal-resistant slip clutch. Compatible with standard, removable core, and high-security mortise cylinders.

Wide variety of models available:

- Mortise lock – full function with latch
- Vertical deadbolt lock – acts as key-operated flush bolts for inactive leaf
- Exit device-latch lock by day, multi-point protection at night

Interior options



Exterior options



AutoBolt™

Safety and security in one lock

Instant deadbolt protection each time the door closes

Trigger-activated automatic deadbolt locking engages as soon as the door closes, with models available in single-point or four-point configurations. A wide range of exterior trim options are available: key-released lever trim, electric release, and keyed pull handles. providing flexibility for various applications. Heavy-duty stainless steel deadbolts project a full inch in each direction for maximum strength and reliability. All models are UL listed, with FEMA-compliant versions also offered.

- Fire-rated models for use on doors up to 4' wide and 8' tall
- Easy exiting: Interior lever or panic bar retracts all bolts simultaneously

- Easy installation on hollow metal doors
- 5" long, 5/8" diameter steel vertical deadbolts with a 1" throw
- Optional lower horizontal bolts locks into the frame, not the floor
- Customizable functions and operations to meet unique locking situations



Interior lever or touchbar



The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

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ASSA ABLOY

Safe Haven Emergency Lockdown Locksets

Instant lockdown solutions

The quickest and most secure way to protect our children in their classroom.



Safe Haven Emergency Lockdown Locksets

Instant lockdown solutions

Ensure your students have a safe and secure learning environment throughout the facility with Securitech's safe haven instant lockdown solutions.

Life safety in schools and universities has come to mean more than adhering to code. With more than 70% of schools reporting at least one incident of violence and data reflecting that school shootings are on the rise, school lockdown solutions play a vital role in your school safety plan and securing students and staff in an emergency.

Teaming with architects, security consultants, school officials, and local authorities, Securitech has developed a specialized series of door hardware solutions that are easy to operate, 100% code compliant, and save precious seconds in the event of a lockdown.

Keep students safe from intruders and make every room a safe room, from the building envelope to the interior, from lockdown of individual classrooms to remote multi-door locking. Ensure your students are secured in an emergency with Securitech's line of innovative, proven, and durable safe haven locking solutions.

SAFEBOLT®

Code-Compliant Barricade Lock

Easily installed retrofit solution to add on to levers of existing cylindrical locks.



QID™

Quick Intruder Deadbolt

Mortise classroom lockset. Available in electrified models for remote locking.



LEXI™ LOCKDOWN

Multi-door electric lockdown

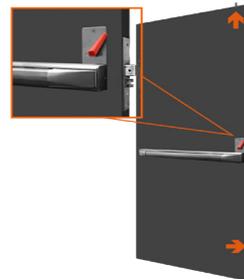
Retrofit solution to remotely secure multiple doors; easy access control integration.



ACCED™

Secured entry and safe exit

Quickly secure entrances of high occupancy spaces via lockdown station or pendant.



MULTI-BOLT™

Latch lock to lockdown in one action

Multi-point lock to create safe havens, using a single action to deploy and retract all deadbolts.

SafeBolt®

Retrofit, code-compliant barricade lock

Have SAFE BOLT be in all caps for every instance



ASSA ABLOY

SafeBolt is the fastest way to barricade a classroom door while maintaining 100% code compliance. Anyone in the room can press the red button and project a 1" stainless steel locking bolt to secure the room. SafeBolt retrofits to existing locks with a collar and adapter ring. Easily installed, SafeBolt is an affordable way to boost security.

Easy to operate

SafeBolt's highly visible red button operation allows for quick lockdown in emergencies. Exiting from the room is always possible with a single motion from the inside lever, retracting the bolt and latch simultaneously. Staff and first responders can always enter by key.

Cost Efficient

Keep existing cylindrical and mortise door locks and keying systems by mounting SafeBolt over the existing lock. With thru-bolted assembly and a metal marking template, SafeBolt is also easy to install.

Recognized Excellence

Winner of SIA's New Product Showcase Award, SafeBolt meets the Department of Homeland Security's #1 recommendation to quickly lockdown classroom doors from the outside without the use of a key. Fully code compliant. emergency with Securitech's line of innovative, proven, and durable safe haven locking solutions.



- Keyless instant lockdown
- Super intruder protection
- Code-compliant
- Visual indicators & simple to use

LEXI™ Lockdown

Multi-door lockdown with the press of a button

The Lexi Lockdown system offers enhanced safety and security, allowing for exit devices in multi-door spaces to be instantly secured. While facilities may have exit devices from different manufacturers, with Lexi trim, facilities can integrate access control systems and easily retrofit exit devices.

Strength & Durability

Lexi's heavy-duty stainless steel slip-clutch exterior lever handle stands up to abuse, will break away when forced, and is easily reset by lifting the lever. Optional additional protection can be added with 1" stainless steel deadbolt.

Enhance & Integrate

Lexi Lockdown series allows facilities to bring instant keyless lockdown and access control to otherwise mechanical hardware without having to replace exit devices, by simply adopting an electric exterior handle, Lexi trim works with all major manufacturers.

Quick, Remote Security

Save vital time without the use of keys to lock multiple doors. Simply press the red button above the exit device, the pendant, or the emergency lockdown button in case of an emergency. An LED light notifies occupants the room is secured.

Flexible Options

From locking stiles and touchbars, to retrofits and new construction, Lexi Lockdown series is completely customizable and easy-to-install. For retrofits to existing doors, no cutting into the frame is required for an electric strike.



- Keyless instant lockdown
- Super intruder protection
- Code-compliant
- Visual indicators & simple to use

MultiBolt™ 7000

From latch lock to lockdown in one action

Functioning as a single-point lock or exit device during normal operation, MultiBolt converts instantly to multi-point protection with a single flip of the turnpiece, providing lockdown and lockout security to create safe havens.

Simple, code-compliant operation

The turnpiece simultaneously engages all deadbolts, delivering multi-point protection. A single motion—pushing the exit bar or turning the interior lever—retracts all deadbolts and the mortise latch, ensuring free egress.

Multi-point protection

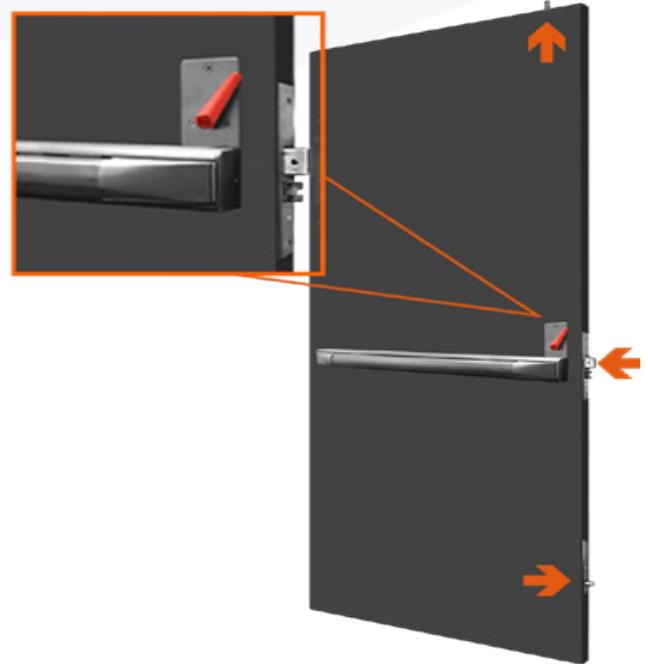
Fastening the door to the frame like a bank vault lock, the MultiBolt projects 1" stainless steel vertical and horizontal deadbolts, offering greater protection than a single latch or deadbolt. The exterior lever contains a vandal-resistant slip-clutch, and key-override cylindrical.

Customizable

A wide variety of available options, including exterior trim, interior trim, touch bars, and additional bolting, meet almost any need. The lock body fits into standard ANSI mortise lock preparation.

Tested and certified

MultiBolt meets FEMA 361 guidelines and is tested to NSSA/ICC 500 standards, delivering multi-point locking protection against extreme windstorms.



- Code-compliant
- Simple operation
- Superior intruder protection

ACCED^M

Access control exit device

ACCED panic door hardware provides complete code-compliant functionality with free egress without special knowledge, while also securing your facility against unauthorized access.

Simple, Code-Compliant Operation

The turnpiece throws (or engages) all deadbolts simultaneously, providing multi-point superior protection. Pushing exit bar or turning interior lever retracts all deadbolts and mortise latch in one motion, allowing free egress.

Multi-Point Protection

Fastening the door to the frame like a bank vault lock, the Multi-Bolt projects 1" stainless steel vertical and horizontal deadbolts, offering greater protection than a single latch or deadbolt. The exterior lever contains a vandal-resistant slip-clutch, and key override cylindrical.

Customizable

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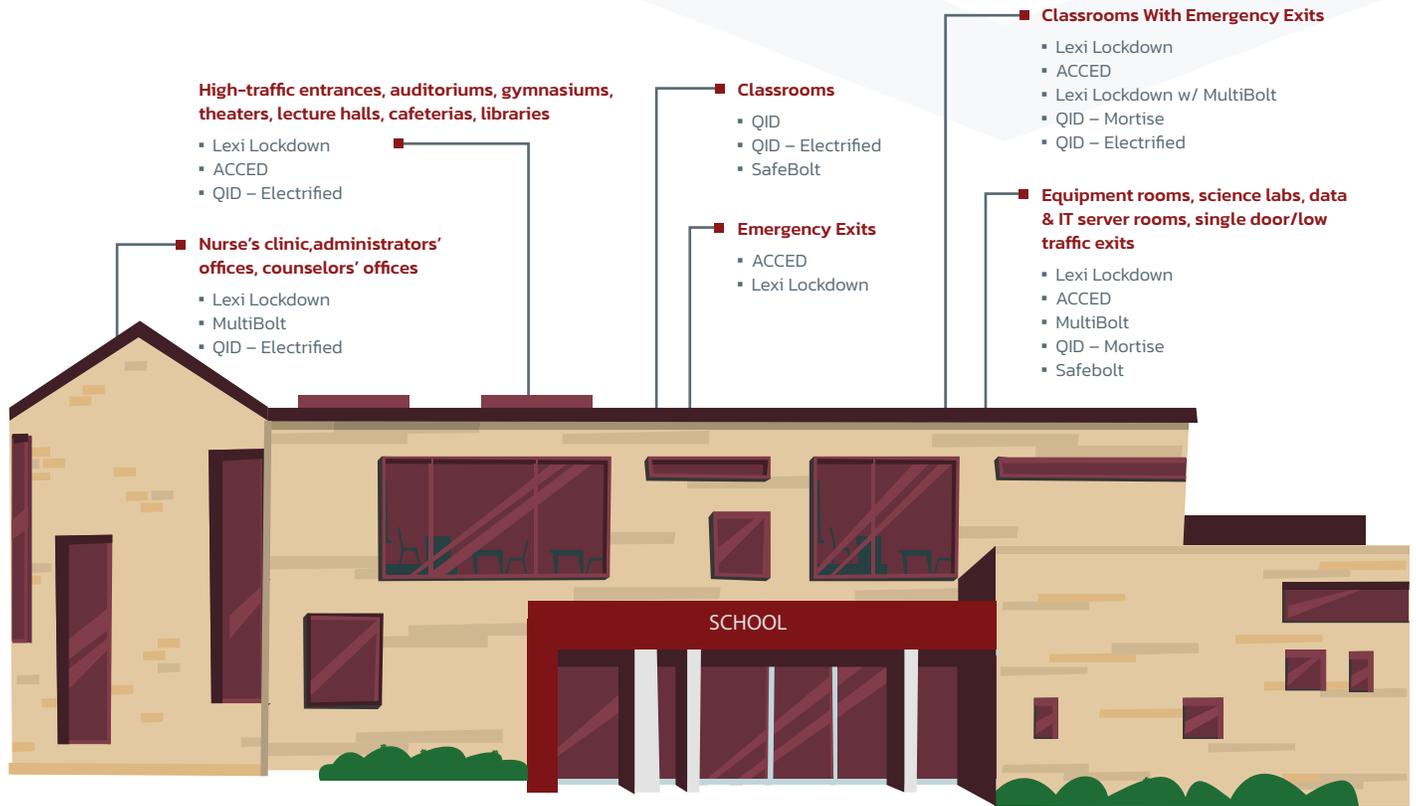
Multi-Bolt meets FEMA 361 guidelines and is tested to National Storm Shelter/International Code Council (NSSA ICC) 500 standards, providing multi-point locking protection against powerful windstorms.



I don't love showing the exit device like this, can we restructure the page to have it be horizontal

- Code compliant
- Simple operation
- Superior intruder protection

Door security for every space



*Please note every school layout is different. The below are only suggestions for applications. The best applications and solutions are developed in collaboration with a school safety team.

Securitech's safe haven emergency lockdown locksets are...

Fast

Our solutions are designed to intuitively lockdown a room or space at the first sign of danger, saving vital time.

Easy

With either the turn of a lever or the press of a button, a room is instantly secured. No scrambling for keys.

Compliant

100% life safety code and ADA-compliant, our solutions consistently meet and exceed standards.

Safe

You can always exit the room safely by pulling the lever down as you normally would – no one is ever locked in.

The Securitech Difference

- Keyless operation
- Instant lockdown
- One-touch deployment
- Access control integration
- Free egress
- Vandal-resistant
- Code compliant
- Superior intruder protection

Safe Haven Emergency Lockdown Locksets

Applications

For more than 30 years, Securitech has set the standard in high-security hardware, recognized as the American leader in innovative door locking systems across industries.

Every facility and environment has unique security needs. Beyond shelter-in-place solutions, Securitech offers a wide range of tailored products, all backed by tested and proven performance.



User Type	Challenge	Securitech Solution
High traffic entrances, auditoriums, gymnasiums, theaters, lecture halls, libraries, cafeterias	Lockdown multiple doors with various lock types, simultaneously or individually	<ul style="list-style-type: none"> Lexi Lockdown combined with ACCED QID – electrified
Nurse’s clinic, administrators’ offices, counselors’ offices	Coordinating deadbolt locking from a central location or locations	<ul style="list-style-type: none"> Lexi Lockdown MultiBolt 7000 QID – electrified
Science labs, equipment rooms, IT / server rooms, single door / low traffic exits	Ensure security of valuable data and equipment while remaining code compliant	<ul style="list-style-type: none"> Lexi Lockdown combined with ACCED Multi-Bolt 7000 QID SafeBolt
Classrooms with cylindrical or mortise locks	Meet life safety codes while ensuring deadbolt locking protection against intruders	<ul style="list-style-type: none"> QID QID – electrified SafeBolt
Classrooms with exits	Remotely or locally go into lockdown for doors with different exit devices	<ul style="list-style-type: none"> Lexi Lockdown combined with ACCED Lexi Lockdown combined with Multi Bolt 7000 QID – mortise QID – electrified



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ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

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Shelter In Place Locking Solutions

SafeBolt™



Quick Intruder Deadbolt (QID™)



LEXI™ Lockdown



Empower workplaces – Secure occupants at the press of a button

When every second counts, Securitech's red button locking solutions empower anyone in the room to enact a code-compliant lockdown system.

Fast!

Pressing the red button locks down the room instantly so everyone can get to safety without delay.

Easy!

The button is always easy to see and use. No fumbling with keys or devices. Help can still get in quickly when needed.

Safe!

Even when the room is locked, you can always open the door to leave. You're never trapped inside.

Security at the push of a button



SafeBolt™

SAFE Bolt™ is the fastest way to barricade a classroom door while maintaining 100% code compliance. Anyone in the room can press the red button and project a 1" locking bolt to secure the room. SafeBolt™ retrofits to existing grade 1 cylindrical lever locks, making it affordable and easy-to-install.

Retrofits To Existing Cylindrical Locks

Cost Efficient: Keep existing cylindrical door locks and keying systems by mounting the SafeBolt™ over the existing lock with the collar and adapter ring.

Superior Intruder Protection

- Full 1-inch throw, stainless steel locking bolt, in addition to the latch

Easy to Install

- Inswing and outswing models available
- Thru-bolted assembly
- Metal installation template ensures smooth installation

QID™ (Quick Intruder Deadbolt Lock)

QID™, Quick Intruder Deadbolt Lock, is a method of immediately securing rooms by pressing the red button, projecting a deadbolt and locking the exterior lever.

Keyless Instant Lockdown

- No scrambling to find the classroom key, simply press the red button

Superior Intruder Protection

- 1-inch throw stainless steel deadbolt and latch
- Vandal resistant slip-clutch
- Deadbolt locking in addition to latch

Additional Features & Options

- Locking functions, retrofit and new construction options
- Different functions are available to meet K-12, university, or office needs



LEXI™ Lockdown

LEXI™ Lockdown offers enhanced safety and security in larger multi-door spaces. LEXI™ Universal Access Control trim works with all major manufacturers exit devices and allows you to bring instant keyless lockdown to your otherwise mechanical hardware.

Facilities get to keep their exit devices, can integrate access control, and by simply adopting an electric exterior handle, they can commence lockdown of multiple entrances at once. While these locks function as everyday passage locks in the day, the doors can be secured instantly in case of an emergency.

LEXI™ mounting plates simplify retrofit field installation. Mounting plates and operators change to match the exit device; the basic electrified lever handle unit allows for a consistent, clean aesthetic.

Heavy-Duty, Stainless Steel Lever

- Stands up to abuse; will break away when forced and is easily reset by lifting up the lever.

For more than 30 years, Securitech has set the standard in high-security hardware, recognized as the American leader in innovative door locking systems across industries.

Every facility and environment has unique security needs. Beyond shelter-in-place solutions, Securitech offers a wide range of tailored products, all backed by tested and proven performance.



User Type	Challenge	Securitech Solution	Products
All facilities	<ul style="list-style-type: none"> Exit devices from different manufacturers, are in use, a unified electric release is needed 	<ul style="list-style-type: none"> Seamlessly integrate access control with existing exit devices 	LEXI trim
Public transit system Public park building	<ul style="list-style-type: none"> Doors exposed to the public are prone to vandalism / break-ins Public-facing doors need to be secured Employee emergency exits and storage rooms 	<ul style="list-style-type: none"> Multi-point locking with cylinder concealment, vandal-resistant trim Automatic deadbolt locking with interior panic bar or lever trim 	Panic Exit Device System (PEDS) MP Police 5000 Series AutoBolt™ MAX PARAMAXX™
Apartment complex Public housing	<ul style="list-style-type: none"> High-traffic & vandal-prone locations require durable and reliable locks Electric strikes wear out 	<ul style="list-style-type: none"> Electrical release in trim offers superior durability over strike or mortise lock. Vandal-resistant trim 	Electrolatch Maglatch
Retail High-value asset facilities	<ul style="list-style-type: none"> Facility break-ins & theft result in extraordinary losses; heavy-duty reliable solution needed. 	<ul style="list-style-type: none"> Multi-point locking prevents forced entry for extended period Alarm notifications & other customizations 	Trident – back doors MP Police lock – inventory rooms AutoBolt™ MAX PARAMAXX
Government High security buildings	<ul style="list-style-type: none"> Restricting entry for all or selected employees during or after hours 	<ul style="list-style-type: none"> Easily integrate / disable access control mechanically by key 	2C Series – MLY / EDD 5000, 7000, 8000 Series PARAMAXX
Stair towers	<ul style="list-style-type: none"> Emergency regulations require stairwell-to-floor access on every fourth floor. 	<ul style="list-style-type: none"> Easy to install, fail-safe Electrically-released trim with / without electromagnetic locking 	Maglatch Electrolatch
Critical infrastructure Windstorm Special environments	<ul style="list-style-type: none"> Platform emergency exit doors must withstand wind, abuse, meet FEMA guidelines 	<ul style="list-style-type: none"> Multi-point stainless steel exit device with keypad entry, deadbolts, reinforcements 	Panic Exit Device System (PEDS) 5000, 7000, 8000 Series AutoBolt MAX PARAMAXX
Behavioral healthcare facilities Emergency intake rooms	<ul style="list-style-type: none"> Demand for ligature-resistant, life-safety door hardware and locking system A durable code-compliant detention / constant supervision lock is essential 	<ul style="list-style-type: none"> ADA ligature-resistant lever protection and over-the-door alarms Conform to life safety codes while providing multi-point protection 	A4L ligature-resistant locksets Over-the-door alarm indicator system Time Out Lock SOLIS
Storefronts School entrances Offices Transit facilities	<ul style="list-style-type: none"> Entrance door cylinders are prone to vandalism, bumping & picking Access control needed for existing locks 	<ul style="list-style-type: none"> Cylinder concealment protection Add key and electrically released trim to existing lock 	Securiguard – cylinder protection LDT – Lock Device Trim
Schools Universities Religious institutions Offices	<ul style="list-style-type: none"> Need to secure staff / students in classrooms in the event of emergency Controlling perimeter access Storage / server room security Durable, code-compliant detention / constant supervision lock needed 	<ul style="list-style-type: none"> Emergency lockdown locks, shelter-in-place Perimeter security Access control integration to existing door hardware Conform to life-safety codes while providing multi-point protection 	Quick Intruder Deadbolt (QID) SafeBolt LEXI Lockdown – multi-door locking MP Police lock Time Out lock

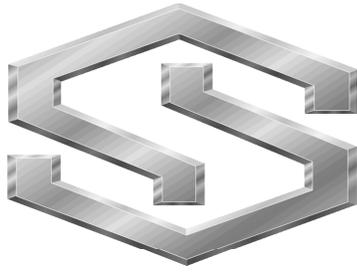


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SECURITECH

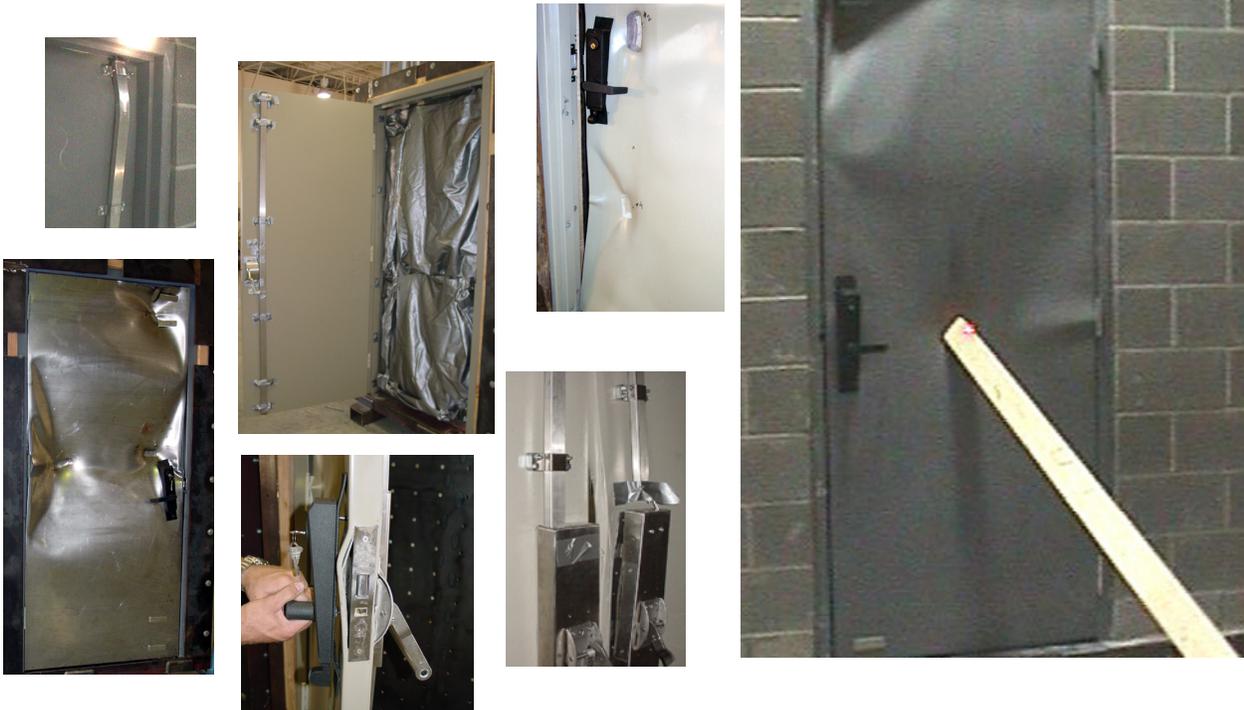
SECURITY PROBLEM SOLVERS



Exit Devices & Door Locks For Severe Windstorm & Hurricane Doors



Designed To Surpass The Most
Stringent Testing Criteria And
Protect Life & Property Under
Extreme Conditions



Over 20 years of experience in multiple-point locking
and code-compliant security hardware

Innovative Product Selection



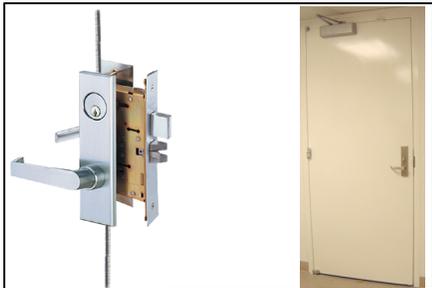
Panic Exit Deadlock System (P*E*D*S)

- UL Listed Exit & Fire-Rated Exit Devices
- Choice of “Toughbar” or crossbar interior
- Exterior keyed entry lever trim, electric release available
- Interior or Surface-Vertical Deadbolt models available
- Stainless steel deadbolts



Auto-Bolt Locksets

- Interior lever operation
- Exterior keyed entry lever trim, electric release available
- Interior or Surface-Vertical Deadbolt models available
- Stainless steel deadbolts
- Different lever styles available



Multi-Point Mortise Locks

- Traditional latch & deadbolt configuration
- Vertical bolt only configuration for pairs of doors
- Interior & exterior lever trim
- Interior vertical deadbolt operation
- Stainless steel vertical deadbolts



Multi-Point Deadbolt Locks

- Works in conjunction with traditional cylindrical lock
- Interior vertical deadbolt operation
- Interior turnpiece operation
- Exterior cylinder guard plate
- Stainless steel vertical deadbolts

Originally designed to prevent forced entry and meet safety code requirements, Securitech's multiple-point locking designs were ideally suited to meet FEMA 361 & 320 windstorm requirements as well as Dade County Florida hurricane standards.

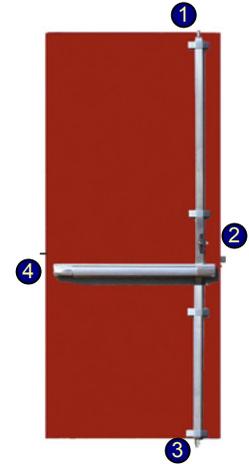
The doors and hardware are tested together as a single assembly: Securitech products only meet the standards listed above when provided with a tested door. Documentation is available from the door manufacturers showing the results of their windload and missile impact testing with Securitech locksets.

As a recognized leader in the field of multiple-point locking, Securitech remains responsive to requests for new features and options. Contact us if we need to create a custom element to meet your specific needs.



Securitech's multi-point automatic deadbolt locks and exit devices project spun stainless steel deadbolts into the frame each time the door closes.

- UL listed for safety and use on fire rated doors, (up to 4' x 8' single or pairs).
- Surpasses both FEMA 320 (residential shelters) and FEMA 361 (community shelters) testing requirements.
- Interior lever or panic bar always allows free egress
- Available in 3 exterior lever functions: Passage, Classroom or Storeroom. Electric release also available. GG or UG styles.
- Exterior Lever handle has slip clutch break-away feature for maximum vandal resistance.
- Miami, Dade NOA #03-0206.15 exp 6/2008



Multi-Point locking fastens the door to the frame like a bank vault lock

Interior Options

- Lever Trim For non-panic device doors
- Crossbar Traditional rod device
- ToughBar Aesthetic design, rugged performance



Interior Lever



Crossbar

Exterior Functions

Classroom

Rotating the key clockwise unlocks the lever until the key is reinserted and rotated counter-clockwise (Recommended for shelters).

Storeroom

Rotating the key unlocks the lever momentarily. Removing the key relocks the lever.

Passage

Free entry at all times.



GG Style #G1

UG Style #U1

New "ToughBar"



Vertical Deadbolts Options

Internal (IHD)

Vertical deadbolts travel within the door and are reinforced by Stainless Steel bolt guides and edge plates.

Surface Bolts (SBD)

Vertical deadbolts travel on the interior face of the door. Mounting brackets, attractive bracket covers and thru-bolt plates are used.

Surface Housing (SHD)

In addition to surface bolts, the lock body is surface applied to the face of the door in a custom housing. For use on doors without mortise openings and pairs of doors without a mullion.

Hove Module (HVL)

Lower horizontal deadbolt module



SHD



SBD

Vertical Control
Recommended for high-traffic doors. Vertical Control (VC option) allows the Auto-Bolt to operate as a single point locking during non-emergency, situations and become a multi-point lock during an emergency or after hours. (ToughBar model disengages bottom bolt only).



Convert From Single-Point To Multi-Point Without Opening The Door

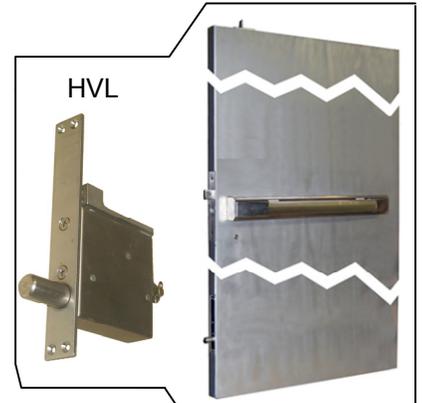


Stainless Steel Bolt Guide & Edge Plate For Internal Models



Threaded rods on internal models are easily sized in the field.

SBD requires exact measurements when ordering



HVL

P*E*D*S & Auto-Bolt Model Builder

8000 Auto Bolt Model Builder and Pricer

Only 15 Easy Steps To Build A Model!

Sample Model Number:
84T45-G1-IHD-HVL-630

1 Series & # Of Locking Points

- 8V** Vertical bolts only (top/bottom)
- 83** Main, top, bottom bolts
- 84** Main, top, bottom & fixed bolts

2 Interior Operator

- C** Crossbar
- T** Touchbar
- L** Lever

3 Exterior Trim & Function

- 11** Exit Only-no Trim
- 41** Passage Exterior Lever Trim (non-locking)
- 43** Privacy Function
- 44** Storeroom Function Lever Trim
- 45** Classroom Function Lever Trim
- 46** Storeroom w/ DC Elec. Release - Formerly 4D
- 47** Storeroom w/ AC Elec. Release - Formerly 4A
- 4C** Classroom w/ DC Elec. Release
- 4F** Classroom w/ AC Elec. Release

4 Trim Style

- G** GG Style
- U** UG Style

5 Lever Design Options

- 1** Standard Lever With Return
- 2** Tapered, No Return
- 3** Tubular With Return
- 4** Tapered, Rounded Return

Special lever designs are available on special order for "GG"-style trim.
Standard lever style is #G1 (see photo on previous page).



6 Vertical Deadbolt Method

- IHD** Concealed Rods HD
- SBD** Surface Bolts HD
- SHD** Surface Housing HD
- XBD** Surface Bolts (Locked side) HD
- HVL** Lower horizontal deadbolt module

old SBO-HD
old SH-HD
Special applications: Channels on locked side

7 Vertical Bolt Options

- VC** Vertical Control
- TT** Top Trigger (for 8V surface models only)

8 Fire-Rating

- F** Fire-Rated *3 Hour "A" Label, .. Doors up to 4'x8'*

9 Special Functions

- none offered on Windstorm models

10 Electronic Options

- LL** Long Leads
- BPS** Bolt Position Switch
- CX** Request-To-Exit on interior lever or panic bar

11 Door Size Options

- OH** Oversize Door Charge-Height (from 84-1/2" to 96")
- OW** Oversize Door Charge-Width (from 36-1/2" to 48")

12 Special Security Options

- RC** Removable Core Cylinder Protector (UG Only)

13 Customization

- Contact factory if specific door manufacturer is to be used *Required for ordering, not pricing*

14 Handing

- > LH, LHR, RH or RHR *Required for ordering, not pricing*

15 Finish

- 630** Stainless Steel finish
- 676** Black powder coat, UG lever models



1-Cylinder(s) and cylinder collars are by others. Consult catalog for length and cam types required

2-Coordinate power transfer with electrified trim options and power supply

MULTI-POINT MORTISE & AUXILIARY LOCKS

Securitech's multi-point mortise locks project spun stainless steel deadbolts into the frame by key or turnpiece operation.

- ADA Compliant lever trim
- Surpasses both FEMA 320 (residential shelters) and FEMA 361 (community shelters) testing requirements.
- Tested for up to 4'x8' single door.
- Available in entrance or other special functions upon request.
- 52V models (vertical deadbolts only) for use on inactive leaf of pairs.
- Deadbolt-only models also available for shutters
- Internal vertical rod models only.
- Interior lever always allows free egress. Springs in trim prevent sagging.
- Exterior Lever handle has slip clutch break-away feature for maximum vandal resistance.
- Available in four lever designs and many architectural finishes.



#11 Lever

F13 Entrance

Latch bolt by lever either side.

Deadbolts by key outside and turnpiece inside.

When deadbolts are projected, latch bolt is deadlocked and outside lever is locked.

A turn of inside lever retracts latch and deadbolts simultaneously, automatically unlocking outside lever.

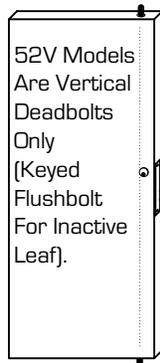
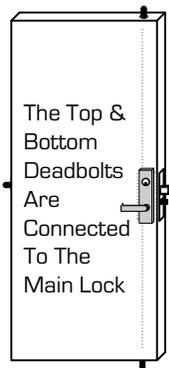
Deadbolt Only Models

<p>F18</p> <p>Deadbolts by key on one side. No operation on the other side.</p>	<p>F17L</p> <p>Deadbolts by key outside and turnpiece inside.</p>	<p>F16</p> <p>Deadbolts by key either side.</p>
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Optional Lever Designs

Special lever designs are available on special order. Standard lever style is #11 (see photo above).



Stainless Steel Vertical Bolt Guide & Edge Plate For Added Resistance

HINGE SIDE STATIONARY BOLT AUTO-BOLT & MULTIPOINT MORTISE LOCKS

Hinge side bolts are not connected to the lock mechanism. The door swings away from the frame. The bolt does not have to retract as it is moved out of the frame by the door movement.





Multi-Point Mortise Lock Model Builder

WINDSTORM MULTI-POINT MORTISE LOCKS

Model Number Creation

Sample Model Number: **5411-F13-IHD-HVL-LH-626**

All shaded positions are required.

Position	Category	Designation	Description
1	Series	5	Multi-Point Mortise Lock
2	Deadbolts	4 3 2V	3 moving bolts and fixed hinge-side bolt 3 moving bolts 2 moving bolts (vertical only)
3	Trim Style	11 12 13 14 XX	Standard lever with return Tapered Tubular Tapered with return No trim (for use 52V models)
4	Function	F13 F16 F17L F18	Entrance Deadbolts Only: Key Both Sides Deadbolts Only: Keyed Exterior, Turnpiece Interior Deadbolts Only: Key One Side, Blank other
5	Fire-Rated	F (blank)	Fire-Rated (Scheduled For 3rd Qtr 2004) Non-fire rated
6	Windstorm Series	IHD IHD-HVL	Internal Deadbolts With Channel & Edge Plate Lower horizontal deadbolt module
7	Handing	LH LHR RH RHR	Left Hand (hinge location from exterior) Left Hand Reverse (hinge location from exterior) Right Hand (hinge location from exterior) Right Hand Reverse (hinge location from exterior)
8	Finish	626	Satin Chrome; Standard. finish Contact factory for other finishes

Notes:

- Specify 1-1/8" to 1-1/4" mortise cylinder by others— see main catalog for cam information for cylinders.
- Fill out ordering Dimensional Information Page and include with order to factory. Specify door manufacturer to be used on order.
- Doors and hardware are tested as a system. Consult factory for list of door manufacturers who have tested with our door hardware. Not all door manufacturers have tested for all the models listed above.
- Specify if door is other than 1-3/4" thickness.
- Door and frame to be fabricated according to Securitech templates for door and grout boxes and strike on frame.

Additional Information

Suggested Specifications for Windstorm Applications:

Hardware: (Preamble Sec 08710)

All exit devices or locksets specified for windstorm doors shall be manufactured in the USA by Securitech Group, Inc. and shall be as tested with individual manufacturer's doors. No substitutions shall be permitted. Hardware distributor shall submit letter with hardware submittals stating the entire door assembly has surpassed FEMA 361, FEMA 320 or Miami-Dade County Large Missile Impact Test without shutters as required.

All exits and locksets shall lock the door with cast stainless steel primary deadbolts and spun stainless steel vertical deadbolts.

For all fire-rated openings, provide fire-rated door hardware, regardless of model numbers in hardware sets. Locked levers shall remain in the rigid position unless released by key or electric release and shall contain a vandal-resistant slip-clutch feature allowing the lever to be forced downward without breaking and shall be reset to the normal position without use of any tools.

Hollow Metal Fabrication: (Preamble Sec 08100)

Installation and Execution:

Special Note: All 4900, 8000, 5000, 4800 High Security Locking systems specified by Securitech require hollow metal grout boxes fabricated to the backside of frame in specific locations. Additional door reinforcement is also required. Fabricator shall furnish items and install per Securitech templates.

Securitech and our network of distributors and sales partners are glad to assist with specifications for the severe windstorm markets and other difficult doors.

Please contact us for assistance; We are constantly developing new products to meet emerging security and life-safety needs.

Full line catalog available: contact Securitech at 800.622.5625 or info@securitech.com



Helpful Web Sites

www.fema.gov
www.buildingcodeonline.com
www.wind.ttu.edu
www.nssa.cc
and of course...
www.securitech.com
(special windstorm section)



MAGLATCH™

ELECTROLATCH™

ENDURALATCH™

**New York City
Electric Locking
Product Information**

Electrically-Released Trim With Latch Lock & Electromagnetic Lock Control

MAGLATCH™



Code Compliant Release Action Allows Use Of Electromagnetic Lock

- Dual Locking Principle Provides Locked Door In The Event Of Power Failure
- Reliability Protects Against "Negligent Security" Lawsuits
- Electric Release Within Trim Instead Of Strike Offers Greater Durability And Vandal-Resistance
- Durable Design Of Trim, Levers, Simple Strike & Electromagnet Withstand Abuse In The Roughest Neighborhoods
- Reduced Service And Maintenance Costs Due To Patented Design
- Single Action Release Of Latch & Electromagnetic Lock (Invisible Magnet Action)
- Vandal-Resistant LeverEx™ Slip-Clutch Within Stainless Steel Exterior Lever Handle Breaks Away When Forced Without Damage
- Thermasol™ Solenoid Cuts-Off Automatically If There Is A Stuck Button On The Intercom
- Switches Within Trim Units Invisibly Release The Electromagnetic Lock
- Mortise Latch Lock Physically Locks The Door Each Time It Closes For Fail-Secure Protection
- Patented Quick-Switch Cylinder Change Method And Removable Spindle For Easy Service
- Ideal For
Apartment Building Entrances
Card Access Controlled Doors
Public Housing Entrances/Exits
Office Building Stairwell Doors

How Does It Work?

MAGLATCH™ is an integrated locking system featuring positive latching and electromagnetic locking for "Dual Locking."

Retracting the exterior or interior lever releases both locks simultaneously providing easy "No special knowledge" operation and code compliance.

MAGLATCH™'s patented design creates the most rugged and durable lock for high-traffic and vandal-prone locations.



MODELS	
9030	Includes trim; mortise latch lock; 1,200 lbf. electromagnetic lock
9032	#9030 elements with heavy-duty trim package
9034-HA	#9032 modified with additional elements for NYC Housing Auth.
9020	Includes trim; mortise latch lock; electromagnetic lock by others

DOOR & FRAME PREPARATION:
Standard 1-1/4x8" Mortise And 4-7/8" Strike Prep.

HANDING: LH, Rh, LHR, RHR

CYLINDER: Mortise Cylinder Required (By Others).



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MAGLATCH MODELS

The MAGLATCH Principle

Depressing either lever instantly releases the electromagnetic lock by interrupting the power



- ADA Compliant
- NFPA Compliant
- Fail-Safe Exiting
- "No Special Knowledge" Exiting
- No Special Wiring
- No Relays - No Timers

DUAL LOCKING



Positive latching at the center of the door and electromagnetic lock at the head... the door is held in place at two-points with two-technologies... but only one action to unlock!

Trim Styles

UG

BIG, HEAVIEST DUTY TRIM
Features "Removable-Spindle" for quick mortise lock service. Available with standard powder coated black finish



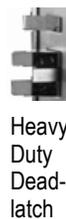
GG

AESTHETIC, ARCHITECTURAL FINISH NARROW TRIM
Variety of finishes available.



Lock Bodies

Regular Doors



Heavy Duty Dead-latch

AML
1-1/4" x 8" faceplate
ANSI type, Fire-Rated Lockset



Medium-Style Alum.

MML
1-1/4" x 6-7/8" faceplate
FML
1-1/4" x 8" faceplate



Lock By Others

XML
Contact Factory For Requirements

4-7/8" Stainless Steel Strike Supplied With All Lock Bodies

Access Control Cut-Off Switch

-CS Access control systems can be complicated to program and turn on and off. Frequently a computer is needed to change status, time zones, etc. The cut-off switch feature allows a clockwise rotation of the key to toggle the access control system on or off. The supervisor does not need to have any programming skills to turn the system off for a defined period (after hours, weekend, etc) or turn it back on.

Classroom Function

-CF Key unlocks lever for extended period, until key is used to re-lock lever. Lock functions in passage mode while exterior lever is in unlocked mode.

R-T-E Switch

-CX Optional signal switch for interior trim for use with alarmed or access control doors. Depressing the interior lever actuates the switch.

Electric Release Options

-AC 24vAC, 30va transformer required

-DC 24vDC transformer required

-RE 24vDC, Fail-Safe Re-Entry Function

Latch Position Switch

-LPS Latch position switch for use with alarms

Cylinder Protector (UG Trim Only)



Full face steel cylinder protector is standard for regular cylinders.

-RC



"BEST"-type IC core cylinders require a "8" plug opening

-YC



Yale IC core cylinders require an oval keyhole opening

How To Order

Build a model number using the matrix to the right.
Sample Model: 9030-UG-AC-AML-676-RH

MODELS

9030	Includes trim; mortise latch lock; 1,200 lbf. electromagnetic lock
9032	#9030 elements with heavy-duty trim package
9034-HA	#9032 modified with additional elements for NYC Housing Auth.
9020	Includes trim; mortise latch lock; electromagnetic lock by others

A	Model/Function	9030, 9032, 9034-HA, 9020
B	Trim Style	UG, GG
C	Electric Release	AC, DC, RE
D	Mortise Lock	AML, MML, FML, XML
E	Cylinder Protector	UG models Only; RC, YC (Designation needed only if other than standard)
F	Special Options	CF, CS, CX, LL, LPS, KU
G	Finish	UG= 676 GG 630 (satin stainless steel) or 606 (satin brass) Contact factory for custom finishes
H	Handing	LH, RH, LHR, RHR

ELECTROLATCH™



How Does It Work?

ELECTROLATCH™ operates as if it were a mechanical lockset. Depress the interior lever to exit. To enter, use the key to release the exterior lever momentarily. An access control system or intercom would energize the solenoid and allow entry by depressing the lever.

The electric release solenoid is within the trim, not the strike plate, for maximum vandal-resistance and durability.

ELECTROLATCH™'s patented design creates the most rugged and durable lock for high-traffic and vandal-prone locations.

RELIABILITY & DURABILITY

- Electric Release In The Trim, Not The Strike
- No Moving Parts In The Strike Plate To Wear Out
- Operates Standard Size Heavy-Duty Mortise Lock With Deadlatch
- Vandal-Resistant LeverEx™ Slip-Clutch Within Stainless Steel Exterior Lever Handle Breaks Away When Forced Without Damage
- Code Compliant Release Action Meets ADA Requirements
- Works With All Access Control & Intercom Systems
- Reduced Service And Maintenance Costs Due To Patented Design
- Easy Retrofit To Existing Doors
- Thermasol™ Solenoid Cuts-Off Automatically If There Is A Stuck Button On The Intercom
- Patented Quick-Switch Cylinder Change Method And Removable Spindle For Easy Service
- Lever Movement Restrictors Prolong Life Of Mortise Lock By Reducing Wear & Tear
- Ideal For
 Apartment Building Entrances
 Card Access Controlled Doors
 Public Housing Entrances/Exits
 Office Building Stairwell Doors



Interior Lever Handle Trim (UG Style)

New architectural designs and finishes available (GG Series)



Stainless Steel Strike Plate (No Moving Parts)

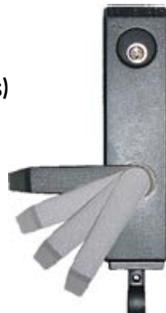


Mortise Latch Lock



Exterior Lever Handle Trim With

Interior Solenoid (Cut-Away View)



UG & GG Trims feature LeverEx™ anti-vandal slipclutch



DOOR & FRAME PREPARATION:
 Standard ANSI Mortise lock door & frame prep.

HANDING: LH, LHR, RH, RHR - Not Field Reversible.

CYLINDER: Mortise Cylinder Required, Cloverleaf Cam (By Others).

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made in u.s.a.

ELECTROLATCH is extremely versatile. The most popular model is #9010, but other functions are available:

Model Selector	
9007	Non-electric release model. Lever trim with key release
9009	Exterior lever trim unlocked by key or electric release. No Interior Trim or operation.
9010	Interior lever trim, free exit at all times. Exterior lever trim unlocked by key or electric release. Exterior lever is FAIL-SECURE with loss of power (keyed entry, free exiting).
9010-RE	SPECIAL RE-ENTRY MODEL. Interior lever trim, free exit at all times. Exterior lever trim unlocked by key or electric release (24vDC). Exterior trim unlocks with loss of power or signal from fire alarm system. (Fail Safe Both Sides).
9012	Identical to 9010, with extra heavy-duty exterior trim brackets to resist vandalism.
9015	SPECIAL DOUBLE LOCK MODEL. Interior & Exterior Lever Trim with key & electric release (Fail-Secure Interior, Fail-Secure Exterior). Other configurations available. Contact factory for further info.

Trim Styles		
	UG BIG, HEAVIEST DUTY TRIM Features "Removable-Spindle" for quick mortise lock service. Available with powder coated black finish	
	GG AESTHETIC, ARCHITECTURAL FINISH NARROW TRIM Variety of finishes available.	

Special Options	
-LL	8' leads eliminates wire connections at lock area
-LPS	Latch position switch for use with alarms & access control
-KU	Key Usage Switch activated when key is used in place of access control system. Sends distinct signal to alarm system.

Lock Bodies		
for regular doors or wide-stile aluminum	for 3-1/4" medium stile alum. tube	for 2" stile iron or alum. tube
 AML 1-1/4"x 8" faceplate ANSI type, Fire-Rated Lockset	 MML 1-1/4"x 6-7/8" faceplate FML 1-1/4"x 8" faceplate	 ASL fits "Adams-Rite" type faceplate 1"x6-7/8" NSL 1-1/4" faceplate

4-7/8" Stainless Steel Strike Supplied With All Models

Access Control Cut-Off Switch	
-CS	Access control systems can be complicated to program and turn on and off. Frequently a computer is needed to change status, time zones, etc. The cut-off switch feature allows a clockwise rotation of the key to toggle the access control system on or off. The supervisor does not need to have any programming skills to turn the system off for a defined period (after hours, weekend, etc) or turn it back on.

OPTIONS	Electric Release Options	Classroom Function	R-T-E Switch
	-AC 24vAC, 30va transformer required	-CF Key unlocks lever for extended period, until key is used to re-lock lever. Lock functions in passage mode while exterior lever is in unlocked mode.	-CX Interior trims may include an optional signal switch for use with alarmed or access control doors. Depressing the interior lever actuates the switch.
	-DC 24vDC transformer required		
	-RE 24vDC, Fail-Safe Re-Entry Function		
	Cylinder Protector (UG Trim Only)	-RC	-YC
	 Full face steel cylinder protector is standard for regular cylinders.	 "BEST"-type IC core cylinders require a "8" plug opening	 Yale IC core cylinders require an oval keyhole opening

How To Order

Build a model using the following system:

Mortise cylinder required for all exterior trims (by others)

A) Model /Function	B) Trim Style	C) Electric Release	D) Mortise Lock Type	E) Cylinder Protector	F) Special Options	G) Finish	H) Handing (LH, RH, LHR or RHR)
9007	-UG	-AC	-AML	for UG models	-CF	for UG & LR models	
9009	-GG	-DC	-MML	Specials:	-CS	-676 Black Powder Coat	
9010	-LR	-RE	-FML	-RC	-CX	for GG Models	
9012			-ASL	-YC		-630 Satin stainless steel	
9015	Sample Model # 9010-GG-DC-AML-630-LHR		-NSL			-606 Satin brass	
			-XML (no lock body)			Contact factory for custom finishes	

**ELECTRICALLY-RELEASED TRIM
& HEAVY-DUTY LATCH LOCK**
Ideal For Narrow Stile Aluminum Doors

ENDURALATCH™



**RELIABLE LOCKING
FOR HIGH-TRAFFIC DOORS**

- Electric Release In The Trim, Not The Strike
- No Moving Parts In The Strike Plate To Wear Out
- New Narrow Stile Lock Steel Lock Case With 3/4" Throw Steel Latch
- No Plastic Parts
- Works With All Intercom Systems
- ADA Compliant Lever Handles
- Easy Retrofit To Existing Doors
- Can Be Used In Place Of Worn-Out Electric Strikes & Exit Paddles
- Tenants Must Use Lever To Pull Door Open; Cylinders Won't Fall Apart From Misuse
- Keyed Dogging Option For Daytime Push/Pull Operation
- Ideal For
 - Apartment Building Entrances
 - Storefront Doors
 - Gates

How Does It Work?

ENDURALATCH's lever trim retracts a heavy-duty latch for easy exiting. The exterior lever is unlocked by key or electric release from an intercom, card access, etc. ENDURALATCH has been designed to bring the principles of heavy-duty locking to narrow stile aluminum doors.

Exclusive Securitech Features



- | | | | | |
|---|---|---|---|---|
| LR Thru-Bolted Lever Trim With Key Release & Electric Interface | Thermasol Solenoid Within Exterior Trim | Heavy Duty Narrow Stile Deadlatching Latch Lock; Fits 2" Tube | Interior Lever Trim With Built-In Movement Limiters | Stainless Steel Strike Plate: No Moving Parts |
|---|---|---|---|---|

**FULL
5 YEAR
ELECTRIC RELEASE
WARRANTEE***
**with factory registration*

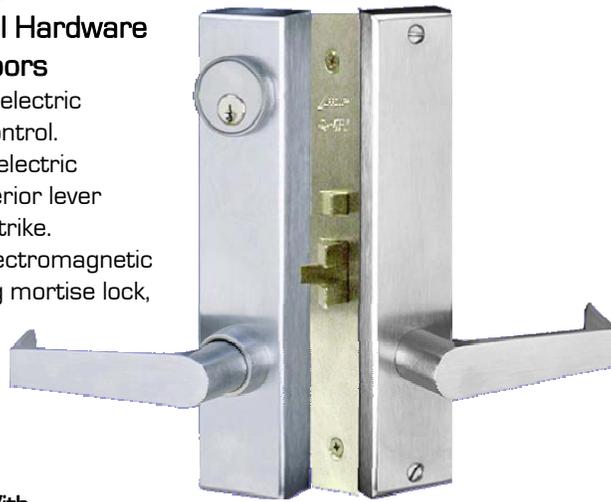
DOOR & FRAME PREPARATION: Mortise prep (size per lock body type) in door and 4-7/8" strike prep in frame.
HANDING: LH, RH, LHR, RHR. Trim Is Not Field Reversible.
CYLINDER: Mortise Cylinder Required (By Others).

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ELECTRA Mortise Locks
Cylindrical Locks

**Control Trim:
Uniform Access Control Hardware
For Swinging Doors**

Securitech offers a common electric locking solution for access control. The secret's in the trim: The electric release solenoid is in the exterior lever handle unit, not the electric strike. There's no need to add an electromagnetic lock to a door with an existing mortise lock, cylindrical lock or exit device. Only Control Trim offers the same easy integrations solution for all these doors.



ELECTRA ML Series
Mortise Lock Body
ANSI Grade 1

Applications

ML Series



CL Series



**Interior & Exterior Trim With
Mortise or Cylindrical Latch Lock**

ELECTRA Control Trim models are fire-rated and may be used on interior or exterior doors.

ML Series models use standard mortise locks for easy installation on doors with mortise openings. Optional medium-stile and narrow-stile lock bodies are available for use on aluminum doors or gates.

CL Series includes a cylindrical latch set for doors with cylindrical lock openings.

**Greater Durability &
Reliability Than Other
Electric Release Methods**

Maximum Code Compliance

**Easy Installation Into
Existing Door Preparation**



ELECTRA CL Series
Cylindrical Lock Body
ANSI Grade 1



**No More Chopping Out Frames
For Electric Strikes**

ELECTRA features electric release in the trim, not the frame. ELECTRA uses regular strike plates. Cutting the frame is not required.



ELECTRA ML Series Mortise Lock Body Options

"A" Series	Standard ANSI Mortise Prep	"M" Series	Medium Stile Alum. Doors	"N" Series	Narrow Stile Doors & Gates
Existing Mortise Locks or Locks From Other Mfrs. May Be Used					

ELECTRA Data

Power Requirement
24vDC

Current Draw
<250 milliamps

Maximum Run From Source
500 ft

Power Options
24vAC, 30vA

Continuous Duty Operation
Solenoid rated for this.
Fail-secure or fail-safe exterior operation.

Mechanical Key Override
Via 1-1/8" mortise cylinder
(Longer cylinders OK)

Life Safety Code Compliance
Free egress at all times

Fail-Secure Operation
Loss of power leaves exterior lever in locked position. Key required for entry.

Fail-Safe Operation
Loss of power unlocks exterior lever and allows free-entry. Used in Fire Alarm or Stairwell Re-Entry applications.

Vandal-Resistant Lever
Slip-Clutch within lever. Allows lever to "Breakway" without damaging. Reset without any tools – simply lift to horizontal position.

Sizes
Trim: 9-1/4" tall x 2" wide
Mortise Lock:
1-1/4"x8" face plate
Standard AN SI pocket
Cylindrical Lock:
2-3/4"x1-1/8" face plate
2-1/8" bore required
Strike Plate: 4-7/8"

Optional Locksets
Narrow body avail. for gates and aluminum doors
Cylinder Holding Method
Locking arms extend into both sides of the cylinder via single locking screw accessible at rear of trim.

ELECTRA Operation
Exiting
Depress lever handle for single-motion exiting.
Request-To-Exit Signal
Built into interior lever handle to eliminate separate signal devices (buttons, P-I-Rs, etc.)

Entry
Key: Insert key, rotate, pull lever downward.
Electric: Pull lever downward when trim is momentarily released by access control system or other method.

UG Style

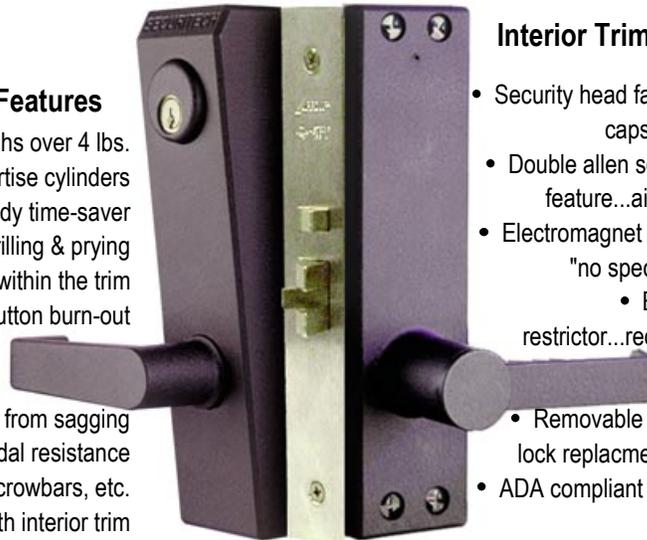
- Electrolatch
- Maglatch
- Auto-Bolt (exterior)
- LX Retrofit
- Exit Devices
- Guardian



Exterior Trim Features

- Heavy duty trim unit... weighs over 4 lbs.
 - Mechanical key release...works with all mortise cylinders
- "Quick-Switch" cylinder replacement...patented speedy time-saver
- Hardened steel cylinder protector...protection against drilling & prying
 - Electric release...interior solenoid protected within the trim
 - Thermasol solenoid...thermostat prevents stuck-button burn-out
 - Electromagnet cut-off switch...invisible "no special knowledge" release (Maglatch)
- Independent lever spring...guaranteed to prevent lever from sagging
 - LeverEx™ slip-clutch lever handle...maximum vandal resistance
 - Stainless steel lever handle...resists prying, crowbars, etc.
 - Thru-bolted trim...four 3/16" dia. screws mate with interior trim
 - Handle stop...prevents rotation of lever handle beyond 85°

What's inside makes UG trim Tough for vandals, yet Easy for service personnel



Interior Trim Features

- Security head fasteners...four threaded caps mate with exterior trim
- Double allen screw for "Quick Switch" feature...aids in vandal-resistance
- Electromagnet cut-off switch...invisible "no special knowledge" release
 - Built-In lever movement restrictor...reduces lock wear & tear
- Removable spindle feature...allows lock replacement without trim removal
- ADA compliant lever handle...stainless steel construction
- Optional second switch...can be used to signal alarm or access control

Slip-Clutch Lever

How does it work?

Smash away - the locked lever is designed to take a beating and not break.

Securitech builds a slip-clutch apparatus inside each UG exterior lever handle.

If the handle is forced while in the locked mode, it breaks away without unlocking the door and the lock and lever are not damaged.

Resetting the lever is easy and does not require any tools or replacement parts. If the lever is forced downward, simply pick it back up. It will "lock" back in to the correct position.

The handle stop at the bottom of the UG trim prevents lever rotation beyond 90° allows installation on inswing as well as outswing doors.

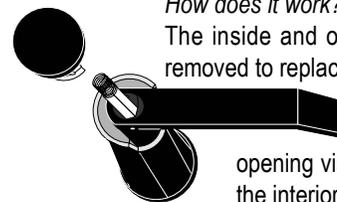


Removable Spindle

(Electrolatch - Maglatch - Guardian)

How does it work?

The inside and outside trim plates are not removed to replace a lock.



The spindle is removed through a special opening visible only when the cap on the interior handle is removed.

The cap is firmly held in place by a hidden allen screw.

Once the spindle is out, the lock may be removed, replaced and re-installed.

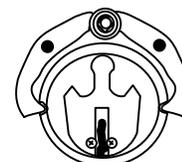
Quick-Switch Cylinder Change Method

How does it work?

The inside and outside trim plates are not removed to exchange a cylinder.

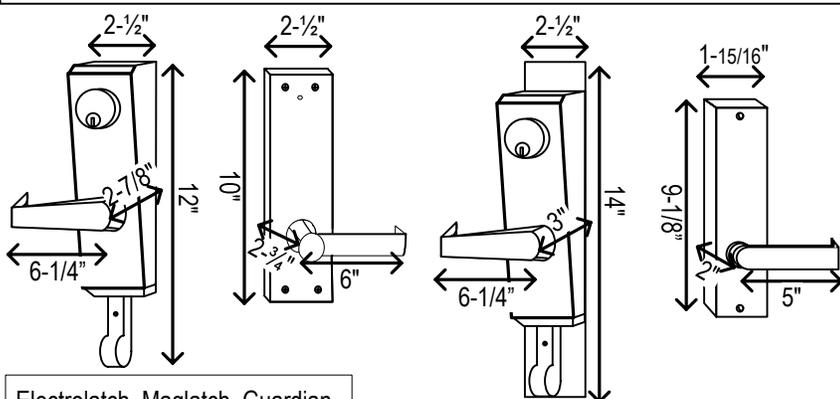


A special access hole, protected underneath the interior trim (Electrolatch & Maglatch) provides access to the cylinder locking bolt. When the bolt is loosened, the cylinder may be removed, replaced and re-installed. Other series might require removal of the interior trim to access the hole.



Cylinders are held in place at two points, not one point as in ordinary locks and trim. (UG, GG & LR Trim Designs)

DIMENSIONS



Electrolatch, Maglatch, Guardian

Auto-Bolt (interior & exterior), LX Retrofit Exit Devices (exterior)

GG Style

- Electrolatch
- Maglatch
- Auto-Bolt
- LX Retrofit
- Exit Devices
- Guardian
- Arte (interior)

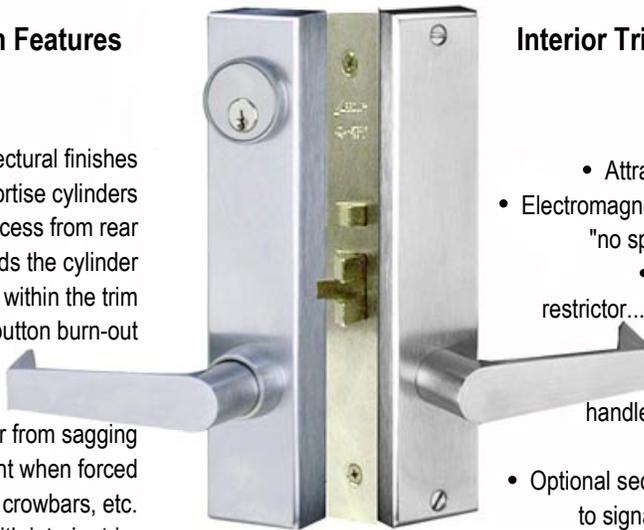
Beauty...Durability...Vandal-Resistance... GG Trim has it all!

Exterior Trim Features

- Narrow design with architectural finishes
 - Mechanical key release...works with all mortise cylinders
 - Cylinder held in place at two locking points - access from rear
 - Wrench resistant collar surrounds the cylinder
 - Electric release...interior solenoid protected within the trim
- Thermasol solenoid...thermostat prevents stuck-button burn-out
 - Electromagnet cut-off switch...invisible "no special knowledge" release (Maglatch)
- Independent lever spring...guaranteed to prevent lever from sagging
- LeverEx2™ slip-clutch lever handle...internal stop point when forced
- Stainless steel or brass lever handle...resists prying, crowbars, etc.
 - Thru-bolted trim...two 3/16" dia. screws mate with interior trim

Interior Trim Features

- Attractive architectural design
- Electromagnet cut-off switch...invisible "no special knowledge" release
 - Built-In lever movement restrictor...reduces lock wear & tear
- ADA compliant lever handle...stainless steel or brass construction
- Optional second switch...can be used to signal alarm or access control

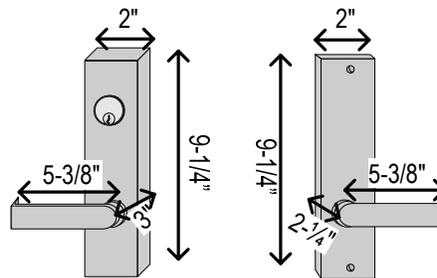


Slip-Clutch Lever



GG Style exterior trim includes Securitech's LevereX2 slipclutch system - the same "breakaway" action as the UG trim, but with an internal stop which prevents the lever from moving more than 70°.

DIMENSIONS



When required, custom mounting plates are available for use with different manufacturers' exit devices. Contact factory for details.

LR Series Trim

Durability for narrow-stile doors and gates

Dimensions are similar to GG Series

LR Style

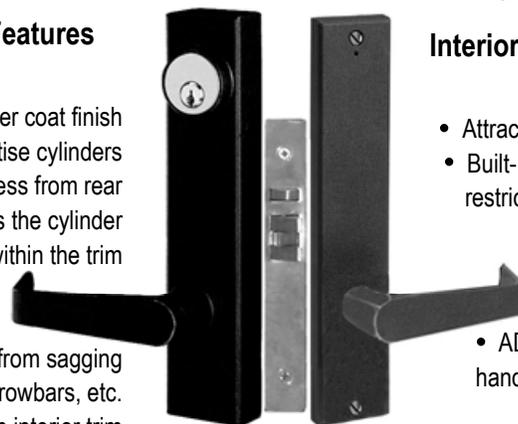
- Electrolatch
- Auto-Bolt (interior)

Exterior Trim Features

- Narrow design with powder coat finish
 - Mechanical key release...works with all mortise cylinders
 - Cylinder held in place at two locking points - access from rear
 - Built-in collar surrounds the cylinder
 - Electric release...interior solenoid protected within the trim
 - Thermasol solenoid...thermostat prevents stuck-button burn-out
- Independent lever spring...guaranteed to prevent lever from sagging
- Stainless steel lever handle...resists prying, crowbars, etc.
- Thru-bolted trim...two 3/16" dia. screws mate with interior trim

Interior Trim Features

- Attractive narrow design
- Built-In lever movement restrictor...reduces lock wear & tear
- ADA compliant lever handle...stainless steel construction



Custom Trim

Securitech can customize trim to meet special security or life safety needs. Contact the factory with special operational, safety or security info.

Optional Lever Designs



Special lever designs are available on special order for use with "GG" trim to match other mfrs. trim used on a project.

Trim Finishes

UG & LR trim are furnished in 676 (powder coat black, "wrinkle" texture). Custom powder coat colors available on special order. GG trim available in 626 (satin chrome) or 605 (satin brass) finish. Contact factory for special finishes.

Load Bearing Switches



Both the interior and exterior levers of the UG or GG series may contain independent switches, rated at 5Amps, 30vDC. These can interrupt the electromagnetic lock's power and have a mechanical life of 10 million cycles. Depressing the lever opens the circuit.

Electric Release Options

- AC** 24vAC, 30va transformer required
- DC** 24vDC transformer required
- RE** 24vDC, Fail-Safe Re-Entry Function

-CF Classroom Function

UG,
GG
&
LR



The exterior cylinder is used to unlock the lever for extended periods. A key is not required for entry until the lever is re-locked by key. On models with electric release, the electric release will function while the lever is locked.

Applications:

- Classrooms
- Office Entry
- Public Spaces where latching is required to meet fire code, but free entry is desired at certain times

R-T-E Switch

-CX UG & GG interior trims may include an optional signal switch for use with alarmed or access control doors. Depressing the interior lever actuates the switch.

-CD Keyed Dogging



The interior lever of the LR trim is locked in the downward position which keeps the latch retracted. The door can then be pushed or pulled open. The lever is released and the door re-locked by use of key. Exiting is possible at all times, regardless of mode.



Applications:

- High-Traffic Storefront Entry
- Public Arena
- Parks
- Museum
- Educational Institutions

Cylinder Protector (UG Trim Only)



Full face steel cylinder protector is standard for regular cylinders.

-RC



"BEST"-type IC core cylinders require a "8" plug opening

-YC



Yale IC core cylinders require an oval keyhole opening

Access Control Cut-Off Switch

-CS Access control systems can be complicated to program and turn on and off. Frequently a computer is needed to change status, time zones, etc. The cut-off switch feature allows a clockwise rotation of the key to toggle the access control system on or off. The supervisor does not need to have any programming skills to turn the system off for a defined period (after hours, weekend, etc) or turn it back on.

Key Usage Switch

-KU UG & GG exterior trims may be unlocked by key or electrically. To identify use of a key instead of the access control system, the KU switch activated when the door is unlocked by use of a key, instead of the access control system.

Long Lead Wires

-LL Eliminate wiring connections in the lock area of the door. Long 8' lead wires allow easy connections off the door. Also, the system may be tested for safety without removing the lockset.

UG Cover-Up Underplate

#UGCU-1

Designed to cover multiple holes on the door from old hardware and give the door a clean look after the installation. Will cover Folger-Adams "Levertrak" holes. Ordered as a separate item. Non-handed.



Cylinder Information



Cloverleaf Cam

Standard 1-1/8" -1-1/4" mortise cylinders are recommended. Specify if longer cylinders are to be used for special collars or cylinder protectors.

Cloverleaf cam is used for single-entry function. Short Adams-Rite type cam is required for classroom function.

Optional Lever Designs



-LF1



-LT1



-LR1

Special lever designs are available on special order for use with "GG" trim to match other manufacturer's trim used on a project.

Mortise Deadlatch Lock Bodies
For Use With Securitech Electric Control Trim

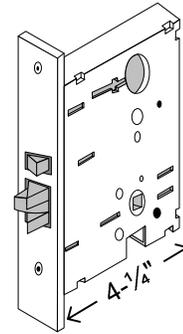
MORTISE LOCKS

Securitech offers a heavy-duty deadlatch to work with each trim style. Positive deadlatching with a 3/4" bolt projection is available for narrow, medium or wide-stile aluminum doors, as well as hollow metal or wood doors and iron gates.

AML



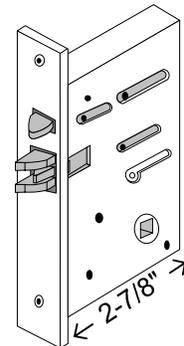
- » "A" Series: Supplied Standard With Electrolatch & Maglatch
- » 3/4" Projection Latchbolt
- » Auxiliary Latch Provides Deadlatch Function
- » UL Listed For Fire-Rated Doors
- » Face Plate: Standard ANSI Mortise Lock (1-1/4"x8")
- » Lock Body Size Is 6" x 4-1/4"
- » Handing Is Field Reversible
- » 2-3/4" Backset



MML



- » Special Shallower Design Allows Installation On Medium-Stile Aluminum Doors And Iron Gates
 - » 3/4" Projection Latchbolt
 - » Auxiliary Latch Provides Deadlatch Function
 - » Face Plate Prep: 1-1/4"x6-7/8" Face Plate
 - » Custom 1-1/8" Face Plate Available
 - » Lock Body Size Is 4-3/4" x 2-7/8"
 - » Handing Is Field Reversible
 - » 2" Backset
- FML** Lock Body is identical except:
 » Face Plate Prep: 1-1/4"x8" Face Plate

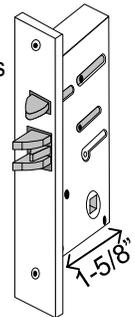


Stainless Steel Strike Plate (4-7/8" long) supplied with all lock types

ASL



- » 3/4" Projection Latchbolt
 - » Auxiliary Latch Provides Deadlatch Function
 - » Narrow Body Depth Allows Installation On Narrow-Stile Aluminum Doors And Iron Gates
 - » Special Face Prep (1"x6-7/8" Face Plate)
 - » Lock Body Size Is 4-3/4" x 1-5/8"
 - » Handing Is Field Reversible
 - » 1-1/4" Backset for Use With GG & LR Trims
 - » No Plastic Parts
- NSL** Lock Body is identical except:
 » Face Plate Prep: 1-1/4"x6-7/8" Face Plate



Latch Position Switch

-LPS For use with alarms or access control systems. Identifies whether latch bolt is projected. When used in conjunction with door status contact, provides 2nd signal for reliable security information.

Securitech control trim (UG, GG or LR styles) is available without a mortise lock body. This would be used where a lock body from a different manufacturer is used throughout the project and uniformity is desired.

The lock body should be passage function, or, for greater security, a storeroom function lock body where the exterior hub is free moving (locking is done in trim set, not lock body). Contact Securitech for details when ordering. Use "XML" designation for mortise lock by others.

DOOR & FRAME PREPARATION:

See lock body and face plate sizes above. 4-7/8" strike prep for all series.

HANDING: Lock Bodies Are Field Reversible, However Strike Plates Are Handed (LH/RHR Or RH/LHR).

CYLINDER: Lock Bodies Are Not Prepared For Cylinders. Cylinders Are Determined By Control Trim And Function Used.

made in u.s.a. \\mark3\dlit & stuff\11 binder 200111 new\A17 CAT Mortise Lock Types V3.vsd\page-11as of 3/25/02

High Security Retail Solutions

The Ultimate, Proven
Break-In Protection For
High-Value Asset Locations

Superior Forced Entry Protection

Multi-Point Deadlocks



Exit Door Protection



Inventory Room Protection





Highest Level of Protection Against Forced Entry for Exit Doors

Securitech's Trident™ has been protecting America's pharmaceutical and high end retail market for over 10 years with thousands installed across the country offering the highest level of protection against forced entry with automatic deadbolt locking each time the door closes.

Trident™

- 4 standard locking points located at pry points
- All moving parts are protected;
 - Stainless steel 1-1/4" long primary deadbolt
 - Bolts project into the frame ; 3 horizontal locking points on lock side and 2 bolts on hinge side
 - Free-spinning auxiliary bolts preventing cutting; 5/8" diameter 7" long auxiliary bolts
 - Stainless steel anti-pry plate; thru-bolted at 6 locations
 - No bolts in the floor; free of potential jamming
 - Door closer required, not included

Certifications

- Fire Rated Models are Warnock Hersey (WH-ETL) Listed as Fire Exit Hardware for up to 3 hrs per UL10C, UBC 7-2 and NFPA 252 (on TEL-200F models)
- Warnock Hersey Verified Exit Lock and Exit Device
- Miami-Dade Component Approval rated +/-100 PSF Design Pressure and Large Missile Impact
- FBC Statewide Approval FL14075 for High Velocity Hurricane Zones, Includes Large Missile Impact (doors 4' x 8' or 8' x 8' double)

Code Compliant

- Single motion egress retracts bolts simultaneously
- ADA-Compliant Exterior Lever options available

Retrofit Existing Door

- Designed for existing doors or new installation

Automatic Self-Locking

- Hitting the trigger in the main bolt extends all bolts, relocking the door each time it closes

Easy Installation

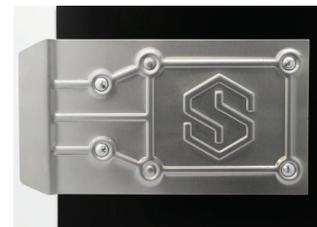
- Revolutionary product design; installation in under 2 hours
- Full size steel template; mark and drill without measuring
- Lock is factory assembled; modules connected to main lock body
- Door survey not required before ordering; non-handed, non-sized (handing needed for exterior trim)

More Features & Options Than Any Other Multi-Point Lock

- Add additional options and features to an existing Trident™
 - *Delayed Egress*
 - *Exterior Levers*; key or electric release to tie into access control systems or remote release option available on all models
 - Vandal-resistant lever with resettable, breakaway slip-clutch (on TEL-KLT-AP models)
 - ADA Compliant
 - *Exit alarms*; captive key in alarm models, removable only when armed
 - Trident™ alarms are all wall mounted and snap into the lock via a stainless steel armored cable.
 - Alarms feature twin 95 db piezo alarms and are reset by key (mortise cylinder required).
 - Selectable last door out feature available
 - Choices include: 9volt battery, 110v direct power, signal only (alarm by others), digital counter, or no alarm.
- *Door Strengthening Reinforcement kit*
- *Double door applications*



Primary Deadbolt
Stainless steel 1-1/4" long primary deadbolt



Anti-Pry Plate
Equipped with 6 thru-bolts



Thru-Bolt Plates
Standard for all locking parts



Plug-In Alarm
Wall mounted and snaps into lock



Auxiliary Bolts
Free-spinning to prevent cutting



KDX Trim
Integrated keypad allows simple access control



Keyed Exterior Trim
Electric Release options available

4800 Series

4800 | Inventory Room Applications

Inventory Rooms
Retail Stores

Multi-Point Locking for Inventory Room Applications

The typical break-in occurs when a burglar tries to pry the door from the frame at the lock area. Multi-point locking defeats this method by protecting the door from all sides of the frame, similar to a bank vault. The 4800 is an ideal solution for stock rooms, safe rooms, utility closets, remote buildings, and other non-emergency doors.

Always check with local code enforcement to determine approved product usage.

4800

- 5 standard locking points located at pry points
- Heavy-duty hardened steel guard plate protects rim cylinder; dust-proof strike provided for rounded lower bolt
- Bolts the door to the frame; 3 steel deadbolts project at top, lock-edge, and into saddle, 2 fixed bolts on hinge-side
 - 4" laminated steel bolts on *in-swing models* project into steel strike brackets mounted on the frame
 - 5" long, 5/8 diameter stainless steel deadbolts on *out-swing doors* bolt into the frame

Retrofit Existing Door

- Designed for existing doors or new installation
- Easy installation on any solid door

Easy Operation

- Safe Locking; One turn of the key or interior turn-piece projects or retracts all bolts simultaneously



BG and HG Guardplates
Interchangeable and conventional cylinders



Laminated Main Bolt
4" laminated steel bolts



Innovations Today, Industry Standards Tomorrow



On February 2017, a break-in was attempted on a rear door with a Trident™ lock installed. The security footage recorded the attempt which lasted approximately 15 minutes.

At this location several years ago, three thieves with pry bars went through the door in 30 seconds despite having "heavy duty panic hardware" installed. A year ago, they installed the Trident™.

People break in with crow bars; the top and bottom of the door is often unprotected. The extra points on the Trident™ is what turns the "break-in" to "attempted break-in."

(View the security footage on Securittech's channel at www.youtube.com)



Marijuana
Business
MJBizCon

Securittech exhibitors visit with Sarah Soliman, of MJBizTV, to talk about Securittech's innovative Cannabis Security Solutions at 2017's MJBizCon in Las Vegas.

(View the interview at www.securitech.com)

LPM INSIDER
The Authority on All Things Loss Prevention and Asset Protection

"Securittech's Trident Lock Holds Strong Against Attempted Break-In"

(View article at www.losspreventionmedia.com)

CANNABIS
BUSINESS TIMES

The Trident™MD featured in **Cannabis Business Times** magazine "Cultivation Security: 16 Theft-Prevention Tips & Strategies: Beyond The Basic Deadbolt"

Door hardware security is a critical security feature many growers overlook.

"In the early years of the cannabis industry, many growers were using single-bolt systems with a paddle bar that you'll commonly see on "emergency-only" exits, says Randy Porter, Securittech Cannabis Security Consultant.

"The Trident™ multi-point system is common in many high-security operations, such as post offices, pharmacies and military operations. It provides additional protection, including an outside door lever designed to snap off if force is applied, without compromising the deadbolt functionality."

(Continue reading at cannabisbusinesstimes.com)

Popular Models

More Features And Options Than Any Other Multi-Point Lock

Single Door Applications



TEL-MD20
5-Point Self-Locking, no alarm
TEL-MD20F Fire-Rated model also available



TEL-MD21
5-Point Self-Locking, battery alarm



TEL-MD22
5-Point Self-Locking, hardwired alarm

Single Door Applications with Outside Key Control



TEL-MD20-KLT-AP
Mechanical lever trim
TEL-MD20-KDT-AP
Lever trim with key and DC release



TEL-MD21-KLT-AP
Mechanical lever trim
TEL-MD21-KDT-AP
Lever trim with key and DC release



TEL-MD21-KDX-AP
Electronic programmable keypad

Inventory Room Doors



48MD1 Inswing
48MD2 Outswing

Double Door Applications



TEL-MD20-IAL
One active door, one inactive door

Delayed Egress System



TEL-MD-DES
5-Point Self-Locking, delayed egress system, hardwired alarm

Add additional options and features to existing TridentMD. Contact a representative for more details.

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Manufactured in the USA 54-60 46th St. Maspeth, NY 11378 718.392.9000 www.securitech.com

Retail Forced Entry Security Solutions

The Ultimate, Proven Break-In
Protection In Retail

Superior Forced Entry Protection

Trident[™]**MD**

AUTO-BOLT[™]**MAX**



*Emergency Exit Doors
Exit Only or
Keyed/Access Control Entry*



*Entrance & Interior Doors
Inventory, Data & Critical Areas
Keyed/Access Control Integration*





SINGLE & DOUBLE DOOR APPLICATIONS

Single Door
Standard
Trident Model

Double: One Active
Trident plus vertically
bolted inactive leaf
deadbolt lock

Double: Both Active
Active exiting from
both doors,
vertically bolted
locking system

Highest Level of Protection Against Forced Entry for Exit Doors

Securitech's Trident™ has been protecting America's pharmaceutical and retail market for over 20 years with thousands installed across the country offering the highest level of protection against forced entry with automatic deadbolt locking each time the door closes.

Trident™MD

- 5 standard locking pry-resistant bolts, located at door's weak points
- All moving parts are protected;
 - Stainless steel 1-1/4" long primary deadbolt
 - Bolts project 1" into the frame ; 3 horizontal locking points on lock side and 2 bolts on hinge side
 - 5/8" diameter 7" long auxiliary bolts, free-spinning to resist saw cutting
 - Stainless steel anti-pry plate; thru-bolted at 6 locations
 - No bolts in the floor; free of potential jamming
 - Door closer required, not included

Code Compliant

- Single motion retracts ALL bolts simultaneously for immediate egress
- ADA-Compliant Exterior Lever options available

Retrofit Existing Door

- Designed for existing doors or new installation

Automatic Self-Locking

- Trigger, integrated into the main bolt assembly, releases all bolts into the frame every time door closes

Easy Installation

- Revolutionary product design; installation in under 2 hours
- Full size steel template; mark and drill without measuring
- Lock is factory assembled; modules connected to main lock body
- Door survey not required before ordering; non-handed, non-sized (handing needed for exterior trim)

More Features & Options Than Any Other Multi-Point Lock

- Add additional options and features to an existing Trident™MD
 - *Delayed Egress*
 - *Exterior Levers*; key or electric release to tie into access control systems or remote release option available on all models
 - Vandal-resistant lever with resettable, breakaway slip-clutch (on TEL-MD-KLT-AP models)
 - ADA Compliant
 - *Exit alarms*; captive key in alarm models, removable only when armed
 - Trident™MD alarms are all wall mounted and snap into the lock via a stainless steel armored cable.
 - Alarms feature twin 95 db piezo alarms and are reset by key (mortise cylinder required).
 - Selectable last door out feature available
 - Choices include: 9volt battery, 110v direct power, signal only (alarm by others), digital counter, or no alarm.
 - *Door Strengthening Reinforcement kit*
 - *Double door applications*

Certifications

- Fire Rated Models are listed as Fire Exit Hardware for 3 hrs per UL10C, UBC 7-2 and NFPA 252
- Compliant with Exit Lock and Exit Device
- Miami-Dade Component Approval rated +/-100 PSF Design Pressure and Large Missile Impact
- FBC Statewide Approval FL14075 for High Velocity Hurricane Zones, Includes Large Missile Impact Resistance and Design Pressure +/-100PSF



Primary Deadbolt
Stainless steel 1-1/4" long primary deadbolt



Anti-Pry Plate
Equipped with 6 thru-bolts



Plug-In Alarm
Wall mounted and snaps into lock



Auxiliary Bolts
Free-spinning to prevent cutting



KDX Trim
Integrated keypad allows simple access control



Keyed Exterior Trim
Electric Release options available

AUTO-BOLT™ MAX

MAXIMUM FORCED ENTRY PROTECTION

HIGH TRAFFIC DOOR APPLICATIONS

Main Entrance Doors Clinic Entrances
Employee Entrances Secure Rooms
Rear Exits Data Centers
 & more

**Use Trident MD for Emergency Exit Doors*

Award Winning Multi-Point Locking

Designed for high-traffic entrances used by staff and the public alike, storage room and other doors. Maximum protection against break-ins is provided with simple low-pressure movement to unlock. It is fully compatible with standard, high-security and restricted key systems (mortise cylinder). The optional electric release integrates with all access control systems. Additional models, signaling, functions and options are available.

Five Point Deadbolt Projection Against Break-Ins

- Instant deadbolt locking each time the door closes
- Stainless steel deadbolts project 1 inch
- The door is bolted to the frame; three positions on the lock edge, and two on the hinge edge
- Stainless steel thru-bolt plates enhance forced-entry resistance
- No bolt projects into the saddle, reducing maintenance requirements and ensuring durability.

Fully Mechanical Operation

- No power required to lock or unlock

Complete Code Compliance

- Turning interior lever seamlessly retracts all three bolts simultaneously.
- Meets ADA requirements for single motion exiting and unobstructed bottom of door surface
- Easy one-motion entry by key or via access control system (on electric models)

Durability

- Tested for over 1 million cycles
- Stainless steel lock body and internal parts
- Lower bolt projects into the frame, eliminating hole in the floor

Full Access Control Integration Available

- Electrical Release
- Request-To-Exit Signal
- Door Position Switch
- Bolt Position Switch
- Key Usage Switch

Easy To Install

- Ideal for retrofit or new construction
- Internal or stainless steel surface-housing models
- Inswing & outswing models available

Certifications

Fire Rated Models Available:

- Maximum opening size 4'0" x 8'0" for single and 8'0" x 8'0" for double doors
- Category C (up to 3 Hrs)

Applicable Standards:

- UL10(c) (2015) Standard for Positive Pressure Fire Tests of Door Assemblies
- CAN-ULC-S104-15 (2015) Standard Methods of Fire Tests of Door Assemblies
- NFPA 252 (2017): Standard Methods of Fire Tests of Door Assemblies

Tornado and Hurricane Safe Room Applications Available for Concealed Models:

- Size Limitations (subject to change): Minimum 2'6" x 6'8" Maximum 4'0" x 10'0" *Applicable Standards:*
- FEMA P-361, Third Edition / March 2015, Safe Rooms for Tornadoes and Hurricanes, Guidance for Community and Residential Safe Rooms
- ICC 500-2014, ICC/NSSA Standard for the Design and Construction of Storm Shelters



Upper horizontal deadbolt and trigger



Edge view of main lock body and trims



Lower horizontal deadbolt



HIGH SECURITY LOCKING SOLUTIONS

High Security Solutions
For Government, Military,
Industrial & Corporate
Facilities



Forced-Entry Protection & Vandal Resistance



SECURIGUARD[™]

Concealed Cylinder Resists Vandalism, Bumping & Unauthorized Key Use



Designed To Fit Over Removable Core or Standard Cylinders

Securiguard's sliding shield completely covers the cylinder to protect against picking, bumping and vandalism. Securiguard stops "krazy gluing" locks and other cylinder attacks.

The shield is raised and lowered via a special magnetic key.

When the shield is up, the lock's key can be used. When the shield is down, the cylinder is 100% concealed.

Securiguards are available keyed individually or multiple units keyed to a combined key. Additional keys or Securiguards may be ordered at any time to match existing key codes.

SECURIGUARD[™] Protects Against

- Unauthorized Key Use
- Wrenching & Prying
- Vandalism
 - Picking
 - Wrenching
 - Krazy Glue

SECURIGUARD[™] Offers

- Bump Key Protection
- Simple Access Control
- 100% Cylinder Concealment
- Prevention Of Cylinder Icing
- Easy Installation
- Special Magnetic Keys That Cannot Be Duplicated
- Ease Of Use

MP POLICE LOCK[™]

Surface Applied Multi-Point Locking Systems



Maximum Protection Against Break-Ins

- Bolts the door to the frame at up to 5 independent locations
- Easy operation: One turn of the key or interior knob projects or retracts all of the bolts simultaneously
- Easy installation on any solid door
- 4" laminated steel bolts on inswing models project into steel strike brackets mounted on the frame
- 5" long, 5/8 diameter stainless steel deadbolts on outswing doors bolt into the frame
- Dustproof strike provided for rounded lower bolt on all 5-point models

Benefits of Multi-Point Locking

The typical break-in occurs when a burglar tries to pry the door from the frame at the lock area. Multi-point locking defeats this method by protecting the door like a bank vault. Use this retrofit or new construction solution on stock rooms, computer rooms, safe rooms, utility closets, firearms storage rooms, remote buildings and other non emergency doors.

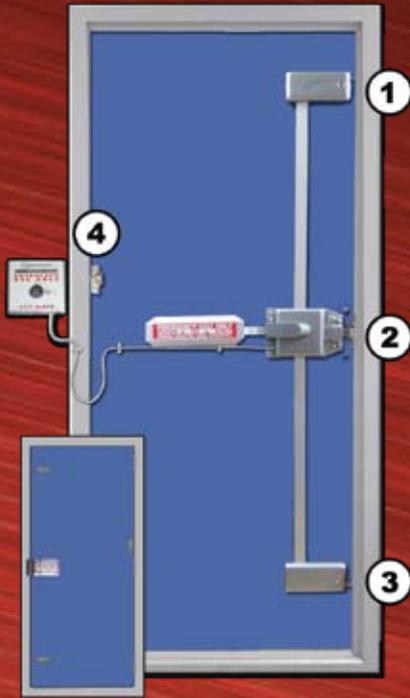
On the MP4850 model, 3 steel deadbolts project 1 full inch at the top, lock edge and into the saddle. Two hinge-side bolts are used to secure the hinge side of the door.

Hardened steel guardplate models available for use with regular, high-security and removable core cylinders.



*Reference Special Model & Pricing Guide

The 4-Point Exit Locking System Which Provides Maximum Protection



Code-Compliant Resistance To Break-Ins

Eliminates Need For Illegal Slide-Bolts
Bolts The Door To The Frame At 4 Locations; Paddle Retracts All Moving Bolts Simultaneously

Maximum Protection At The Lock Edge
Multiple Pry-Point Protection Against Prying Attempts

Oversize Stainless Steel Bolts
Project One Full Inch

Various Models Available
Manual & Self-Relocking Models

Easy Installation In Under 2 Hours
Full-Size Steel Marking Template

Thru-Bolted Installation
Thru-Bolted Stainless Steel Anti-Pry Plate, Hinge Side Bolt, & Upper & Lower Modules

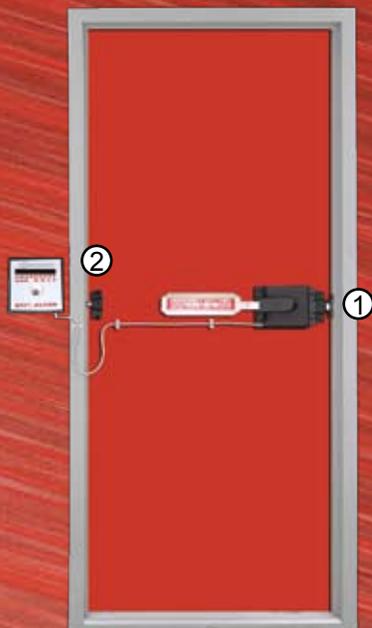
Full Range Of Alarm Options
Battery-Operated, Direct Power Alarms & Signal Output

Full Range of Entry Options
Keyed Entry Or Access Control

Special Double Door Models
1 Or 2 Active Doors



The Exit Locking System Which Deadbolts Both Sides Of The Door



Code-Compliant Exiting

2-Point Deadbolt Locking
Not a latch

Oversize Stainless Steel Deadbolt
1" Throw

Easy Installation
Full-size steel marking template

Exterior Stainless Steel Anti-Pry Plate
Protection against attack

Thru-Bolt Installation
Added resistance to prying

Wall-Mounted Alarm Option
Protected against weather & delivery carts

Full Range of Alarm & Entry Options
Battery, Direct Power, Signal Output, Keyed Entry, Access Control

GLASS DOOR KIT



Mounting kit for storefront glass doors, Designed for aluminum doors 34" or 36" wide. Plate mounts across the narrow stile aluminum door and is thru-bolted to allow installation.



MULTI-BOLT™

Multiple-Point Locking Systems



Innovative Multi-Point Locking Mortise Lock Provides Up To 4 Locking Points With Code-Compliant Operation

Aesthetically pleasing with the vertical bolts concealed within the door

Superior protection against break-ins in a single device

5" long, 5/8" diameter stainless steel vertical deadbolts with 1" projection

One action locks or unlocks all the deadbolts simultaneously

Meets ADA and local code requirements for single motion exiting

Lock body fits into standard ANSI mortise lock preparation

Lower horizontal bolts lock into frame, not the floor

Wide variety of standard and custom functions to meet specific requirements

Exterior lever contains vandal-resistant slip clutch

Works with standard, removable core and high-security mortise cylinders

Wide Variety Of Models Include:

- **Mortise Lock** - Full Function With Latch
- **Vertical Deadbolt Lock** – Acts as key-operated flushbolts for inactive leaf
- **Exit Device** - Latch Lock By Day, Multi-Point Protection At Night

How Does It Work?

The traditional lock operation (key or thumb turn) projects or retracts all the deadbolts simultaneously and provides safety and security in one lockset. Single-motion bolt retraction by lever or touchbar meet code requirements. The wide variety of available functions meet almost any need.

AUTO-BOLT™

Safety & Security Combined In One Lock



Instant Deadbolt Protection Each Time The Door Closes

Trigger activated automatic deadbolt locking

Choose from single-point or 4-point models

Wide variety of exterior trim functions, including key-released lever trim, electric release and keyed pull handles

Heavy Duty Stainless Steel Deadbolts project one full inch in each direction

UL Listed

FEMA-compliant models available

Fire-rated models for use on doors up to 4' wide and 8' tall

Easy exiting: Interior lever or panic bar retracts all bolts simultaneously

Easy installation on hollow metal doors

5" long, 5/8" diameter steel vertical deadbolts with a 1" throw

Optional lower horizontal bolts locks into the frame, not the floor

Customizable functions and operations to meet unique locking situations



CELL TOWER SECURITY SOLUTIONS

MP POLICE LOCK™



“Protecting tower infrastructure is important, as cell networks and broadcasting are key components in disaster recovery and business continuity in the event of a natural or manmade disaster. Recently, cell, radio and television towers have been targeted by copper thieves, and the major carriers have been seeking affordable solutions.”

- From Recent Security News Article

REAL SOLUTIONS TO A REAL PROBLEM

NEW PRODUCT

**5 Points
of Protection**

Simple Installation



5-Point Model

**Secure Cell Tower Sites
Against Break-Ins**

**Prevent Disruption
Of Service**

Secure Valuable Equipment



4-Point Model

MP POLICE LOCK™

MAXIMUM PROTECTION

5-POINT MP POLICE LOCK

Maximum Protection At The Lock Edge

Bolts The Door To The Frame At 5 Locations

3 Steel Deadbolts Project One Full Inch At Top, Lock-Edge And Into Saddle

2 Hinge-side Fixed Bolts Automatically Project Into The Frame As The Door Closes

Easy Operation: One Turn Of The Key Or Interior Knob Projects Or Retracts All Bolts Simultaneously

Easy Installation On Any Solid Door

Heavy-duty Hardened Steel Guard Plate Protects Rim Cylinder; Removable-core Cylinder Guard Plate Available

Inswing & Outswing Models Available

Dustproof Strike Provided For Rounded Lower Bolt

Audit Counter Option Available



4-POINT MP POLICE LOCK

Bolts The Door To The Frame At 4 Locations

4 Steel Deadbolts Project One Full Inch

Easy Operation: One Turn Of The Key Or Interior Knob Projects Or Retracts All Bolts Simultaneously

Easy Installation On Any Solid Door

Heavy-duty Hardened Steel Guard Plate Protects Rim Cylinder; Removable-core Cylinder Guard Plate Available

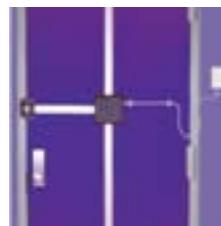
Inswing & Outswing Models Available

Dustproof Strike Provided For Rounded Lower Bolt

Audit Counter Option Available



Exterior Heavy-Duty Hardened Steel Guard Plates



Optional Bolt Position Switch with Armored Cable & J-Box.

MADE IN U.S.A. by SECURITECH GROUP, INC.

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