

SECURIGUARD^T

Concealed Cylinder Resists Vandalism, Bumping & Unauthorized Key Use

Designed To Fit Over Removable Core or Standard Cylinders



What is "Bumping"?

Burglars take a regular key and mill it down, creating a "Bump Key". It is inserted into the lock and with a tap of a hammer on the "Bump Key" the lock opens. It's so easy an eight-year-old can do it!

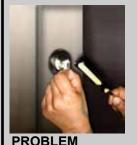
The technique has been around for over 20 years and is spreading like wildfire thanks to the internet.

SECURIGUARD[™] Protects Against

- Bumping
- Unauthorized Key Use
- Vandalism
 - Picking
 - Wrenching
 - Krazy Glue

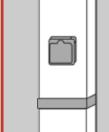
SECURIGUARD[™] Offers

- 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









MODEL #6300

Size Height: 5 3/4" Width: 2" Depth: 1 3/8" Finish: Clear Aluminum Furnished with 2 Magnetic Keys

SECURIGUARD[™] Stops Krazy Glue & Bump Keys

Securiguard[™] has a sliding shield that covers the cylinder. Prevents vandalism by Krazy Glue and "Bump Keys" cannot be used.

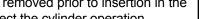
The shield is raised and lowered via a special magnetic key.

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

SECURIGUARD[™] Key Info

There are millions of Securiguard[™] key combinations. Additional keys can be ordered and Securiguard[™] can be ordered to work with the same magnetic key. Regular magnets cannot open the Securiguard[™].





General Solutions Binder 2012 V9.2

SECURIGUARD[™] Model Builder

54-60 46th Street, Maspeth NY 11378 | 800.622.LOCK local: 718.392.9000 | fax: 718.392.8944 | www.securitech.com

6300 Use Over Standard Or High-Security Cylinders. Furnished With 2 Magnetic Keys. 6302 For Use With "Schlage" Deadbolts. Includes Modified Filler Plate & Collar. 6305 Combination Of 6300 & BAP. For Use With "Best" Or Other Raised Face Removable Core Cylinders. 6310 Identical To 6300, Furnished With 3 Magnetic Keys Per Securiguard 6315 Identical To 6305, Furnished With 3 Magnetic MODELS Keys Per Securiguard 63PP Securiquard Is Mounted On A Stainless Steel Pull Plate For Use With Exit Device. Contact Factory With Specific Exit Device Name & Model Number For Custom Model. 63MP Securiquard Is Mounted On A Stainless Steel Plate For Use With Exit Device Or Other Lock. Contact Factory With Specific Exit Device Name & Model Number For Custom Model. 64 Change "63" To "64" For A Securigaurd With Removable Bay 63BAP Adapter Plate (Spacer) For Use With Raised PARTS & OPTIONS Face I/C Cylinders 63KEY Additional Kev 63BAY Replacement Locking Bay With 2 Keys AL Aluminum FINISH JB Jet Black

APPLICATIONS:

Areas where cylinders are prone to vandalism Areas where cylinders are prone to weather issues Doors where dual verification for entry is needed **Doors needing restricted access**

POPULAR MODELS:

M1.1

6300-AL	Standard unit with two keys; aluminum
6300-JB	Standard unit with two keys; jet black
6305-AL	Standard unit with adapter plate
	for use with "Best" or other raised face
	removable core cylinders; aluminum
6305-JB	Standard unit with adapter plate for
	use with "Best" or other raised face
	removable core cylinders; jet black

OPERATION:

The SECURIGUARD[™] shield is raised by the magnetic key. The lock key may then be inserted and used.

The shield will remain open until lowered by use of the magnetic key.

KEY LOCK-OUT FUNCTION:

This function is used to lock-out keys and restrict access to the cylinder, in addition to cylinder protection.

Typically, a manager will raise the shield at the start of the day. Regular keys can then be used to operate the lock. At the end of the day, the manager uses the magnetic key to lower the shield.

KEY COMBINATIONS:

SECURIGUARD[™] is available keyed different or keyed alike to a new or existing combination.

AVAILABLE FINISHES:

JB = Jet Black Finish.

AL = Aluminum Finish (clear).

ADDITIONAL KEYS:

SECURIGUARD[™] keys can be ordered from the factory to match code numbers.

Keys are stamped with code numbers. Codes may be registered to prevent ordering by unauthorized individuals.

NOTE: SPECIAL CYLINDER CAPS:

Some cylinders use special caps over the face of the cylinder for different finishes. Certain caps add too much to the diameter of the cylinder and need to be removed prior to insertion in the Securiguard. This does not affect the cylinder operation.









SECURITECH SOLUTIONS

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.



Electrically-Released Trim & Latch Lock Ideal for Access Control System Integration

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
- Lever Movement Restrictors Prolong Life Of Mortise Lock By Reducing Wear & Tear
- Apartment Building Entrances Card Access Controlled Doors Public Housing Entrances/Exits Office Building Stairwell Doors



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

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

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



ELECTROLATCH MODELS

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

Model Selector	Trim Styles
Non-electric release model. Lever trim with key relea Exterior lever trim unlocked by key or electric release No Interior Trim or operation.	e. BIG, HEAVIEST
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 (k entry, free exiting).	
SPECIAL RE-ENTRY MODEL. Interior lever trim, free exit at all times. Exterior lever unlocked by key or electric release (24vDC). Exterior unlocks with loss of power or signal from fire alarm s (Fail Safe Both Sides).	ARCHITECTURAL FINISH
12 Identical to 9010, with extra heavy-duty exterior trim brackets to resist vandalism.	Special Options
15 SPECIAL DOUBLE LOCK MODEL	-LL 8' leads eliminates wire connections at lock area
Interior & Exterior Lever Trim with key & electric relea (Fail-Secure Interior, Fail-Secure Exterior). Other configurations available. Contact factory for further in	-KU Key Usage Switch activated when key is used in place of
-AC 24vAC, 30va transformer required -CF Ke	tube 4-7/8" dams- type Stainless Steel late Strike yoplied With All Models With All Models witch feature allows a clockwise rotation of 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 R-T-E Switch Key unlocks lever for extended eriod, until key is used to re-lock -CX
DE 9/1/1/C Loil Soto Do Entry Eurotion	functions in passage mode while er is in unlocked mode. alarmed or access control doors. Depressing the interior lever actuates the switch. "BEST"-type IC core -YC Yale IC core cylinders
Protector (UG Trim Only)	cylinders require a "8" require an oval keyhole opening
Нс	ow To Order
ild a model using the following system:	Mortise cylinder required for all exterior trims (by others)
B C D E lodel Trim Electric Mortise Cylind Function Style Release Lock Type Protect	ctor Options Finish
9007 -UG -AC -AML for UG r 9009 -GG -DC -MML Specials	
9010 -LR -RE -FML	-RC -CX for GG Models
9012ASL	
	-YC -630 Satin stainless steel
9015 Sample Model # -NSL 9010-GG-DC-AML-630-LHR -XML (no lock box	-606 Satin brass

SECURITECH SOLUTIONS

MAGLATCH[™]





GG Style

architectural

finishes

Trim

with

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.



Cutaway view of electric release solenoid within exterior trim

0



		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 1-¼x8" Mortise And 4-7/8" Strike Prep.

HANDING: LH, Rh, LHR, RHR

CYLINDER: Mortise Cylinder Required (By Others).

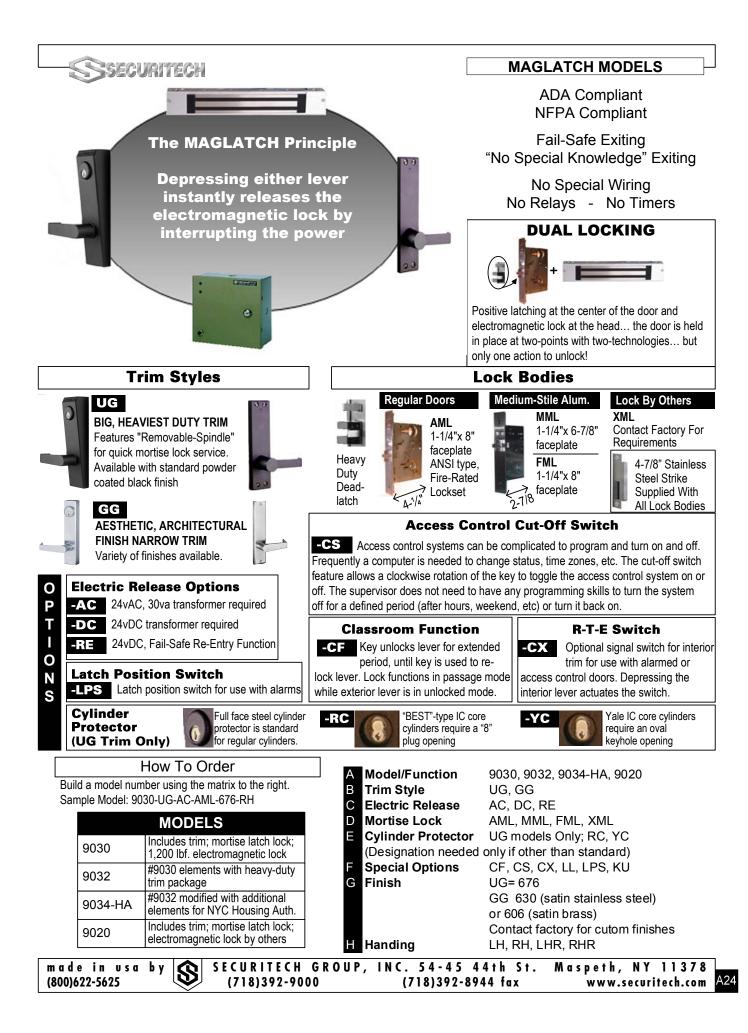
Electrically-Released Trim With Latch Lock & Electromagnetic Lock Control

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



SECURITECH GROUP, INC. (800)622-LOCK (718)392-9000 (718)392-8944 fax www.securitech.com A2





ENDURALATCH[™]



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 Then Lever Trim Solei With Key Withi Release & Exter Electric Interface Trim



d Thermasol Solenoid Within Exterior



Heavy Duty

Narrow Stile

Deadlatching

Latch Lock:

Fits 2" Tube



Stainless Steel Strike Plate: No Moving Parts

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

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

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).

made

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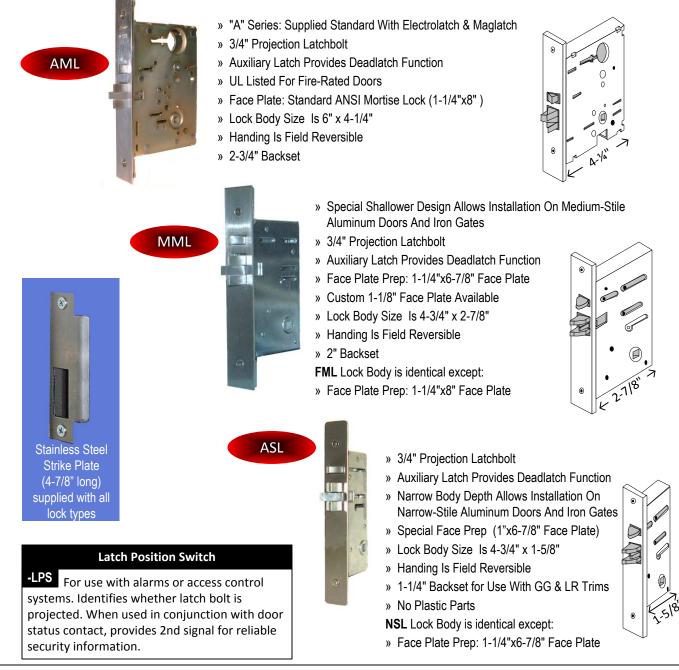


SECURITECH SOLUTIONS

MORTISE LOCKS

Mortise Deadlatch Lock Bodies For Use With Securitech Electric Control Trim

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.



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.

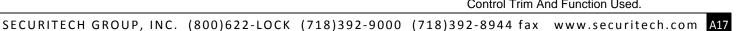
The lock body should be passage function, or, for greater security, a storeroom function lock body where the exterior hub is free moving (locking is done in trim set, not lock body). Contact Securitech for details when ordering. Use "XML" designation for mortise lock by others.

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.







Surface Applied Multi-Point Locking Systems



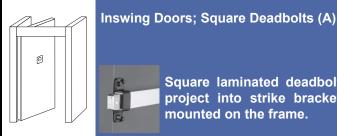
Maximum Protection Against Break-Ins

- Bolts the door to the frame at up to 4 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

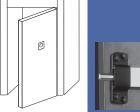
Benefits of Multi-Point Locking

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.

Bolt Type



Square laminated deadbolts project into strike brackets mounted on the frame.



Outswing Doors; Round Deadbolts (B)

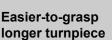
Rounded deadbolts project into holes drilled into the frame.

Interior Options



Thumbturn (TT) Standard diamond-shaped turnpiece

Elongated Turnpiece (LT)



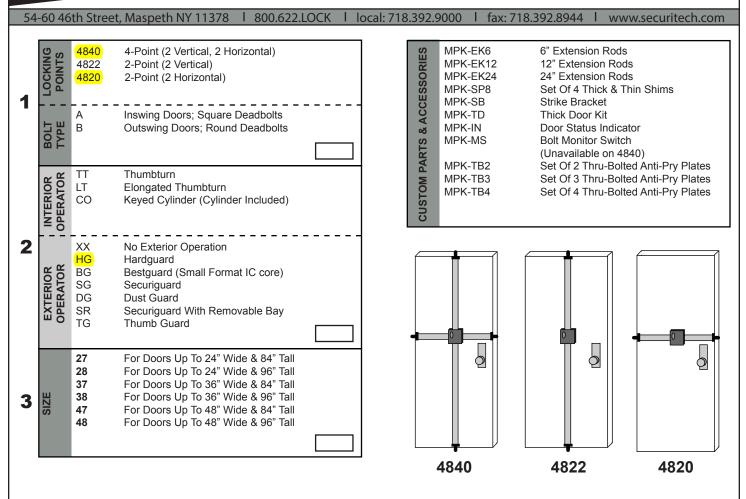
Keyed Cylinder (CO)

Interior keyed operation



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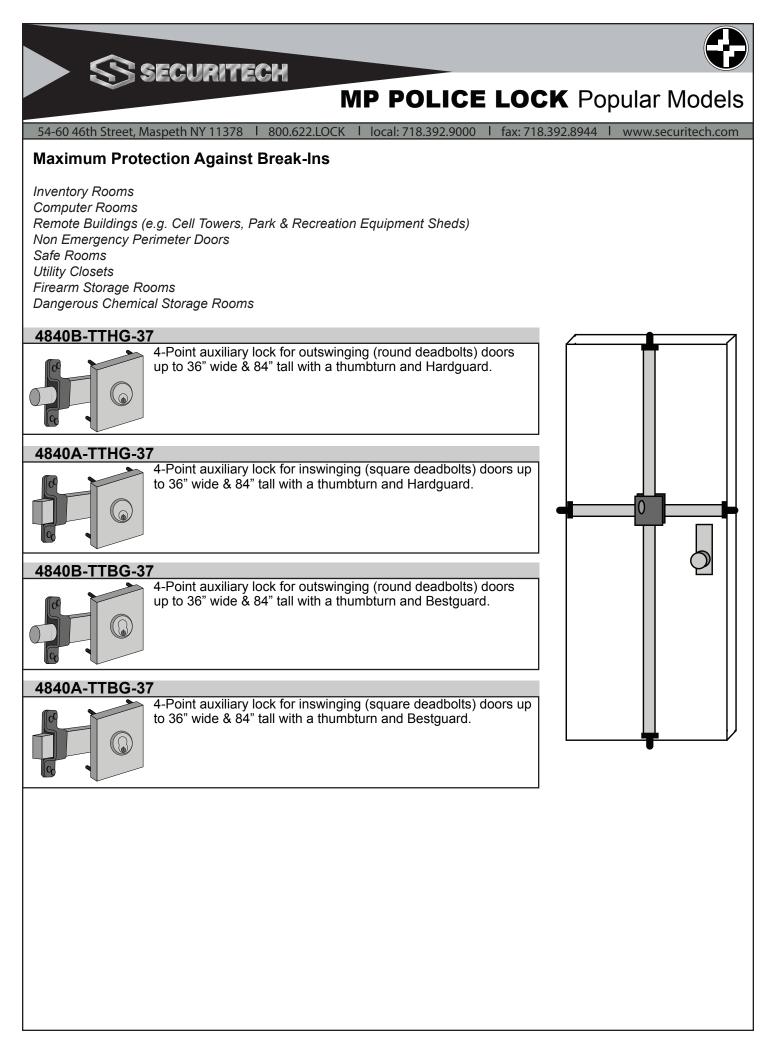


ENTER MODEL CODE

EXAMPLE: 4840A-TTHG-37

1 2 3

*Please note that some of the fields are optional and you may not use them all. *Contact factory for more options.*









Easy "No Special Knowledge" Operation Unlock the lever by key, 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.

Dual Point Cylinder Holder The cylinder is fastened to the trim with locking arms extending into a groove on each side of the cylinder.

Use the LEXI[™] across a campus, school system or other institutional facility with many different exit devices. Retrofits to all major manufacturer's exit devices!



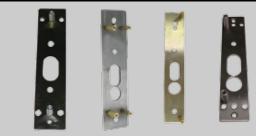


MOUNTING PLATE & OPERATOR Give your doors a uniform look without changing all the hardware.

Retrofiting our LEXI[™] Control Trim to various exit devices is made possible by Securitech's Mounting Plates & Operators (MP&O). Each MP&O is created specifically with a certain exit device in mind. We are always creating new MP&O's if you find that we do not have a MP&O for your device, please contact Securitech.

The MP&O is mounted to the back of the LEXI™ Control Trim. This is bolted through the door to the exit device allowing the trim and device to work simultaneously.

Mounting Plates



See MP&O Finder on page E2.3-E2.5 for complete listing.

Operators



See MP&O Finder on page E2.3-E2.5 for complete listing.



Electric Mini-Hinges

Geared continuous hinges are used on high-traffic doors. Geared mini-hinges may be added to existing doors when electrified trim is used. The entire hinge need not be replaced. The top 1-1/2" is removed and the mini-hinge installed in it's place. Mini-hinges are much friendlier to installers than full-length electrified hinges. A serviceman can check connections without removing the entire door when a mini-hinge is used.

ECHFM-R	Full Mortise; Matches Roton 780-112 (available with 4 or 6 wires)
ECHFM-Z	Full Mortise; Matches Zero 910 (available with 4 or 6 wires)
ECHFS-R	Full Surface; Matches Roton 780-157 (4 wires)
ECHFS-Z	Full Surface; Matches Zero 935 (4 wires)
ECHHS-R	Half Surface; Matches Roton 780-054 (4 wires)
ECHHS-Z	Half Surface; Matches Zero 920 (4 wires)

Available in Aluminum (AL) or Duronodic (DU) finish



Geared hinge manufacturers do not share common sizes. Please identify mfr. and model when ordering.

B.

YAMAKA™

An innovative method for hollow metal, aluminum (YMK-20) or wood doors (YMK-21). The module (A.) mounts in the top of the door, with the spring loaded tips protruding above the door. As the door closes, the tips make contact with the transfer plate (B.) which is mounted to the frame. Tested for 1 million cycles. Not for Fail-Safe applications.

YMK-20 YMK-21 Mounts on top of door, flat plate onto header, for hollow metal or aluminum doors Mounts in frame, flat plate on door, for wood doors



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