

Section Title

**A NYC'S TOUGHEST ELECTRIC LOCKING**

**Featured Solutions**

	<p>Electrolatch</p>
	<p>Maglatch</p>
	<p>HPD &amp; NYCHA Models</p>
	<p>Power Supplies &amp; Transfers</p>
	<p>Enduralatch</p>
	<p>Everswitch Digital Keypads</p>
	<p>Electromagnetic Locks</p>



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## **Standard Policies**

Securitech's policy is to work cooperatively with our distributors and dealers to exceed the needs and requirements of our users.

Please see our Sales & Policies document. It is also available on line at [www.securitech.com](http://www.securitech.com)

### NYC's Toughest Electric Locking Solutions

Product	Model #s or Series		Page
<b>Electrolatch &amp; Maglatch</b>			
UG Series Standard Models	9010, 9020, 9030	Info	A4
		Pricing	A5
NYC Special Models			
HPD	9012, 9032	Pricing	A6
& NYCHA	9034, 9371, 9375, 9381, 9382 & Others		
<b>Power Supplies &amp; Transfers</b>			
Including Mini-Hinges, Yamaka	PS 105, ECH-FM, YMK-20	Pricing	A7
<b>Electra</b>			
	MLA, MLM, MLN, CLW	Pricing Information	A8 A9
<b>Enduralatch</b>			
Standard Models	CFL	Info	A10
		Pricing	A11
<b>Invisalock</b>			
Electromagnetic Locks	EML-1002	Pricing	A12
<b>Everswitch</b>			
Digital Keypads	EWS	Pricing Info	A13 A14
<b>LEXI</b>			
	Electrically Released Trim For Exit Devices	Info Pricing	A15 A16

**ELECTROLATCH™  
 & MAGLATCH™**  
**Vandal-Resistant Electrically Released Trim**  
*With or Without Electromagnetic Lock*  
 Model Information



**Model Info:** **Guardian:** Non-electric, vandal-resistant key-released trim and mortise lock  
**Electrolatch:** Electrically or key-released trim and mortise lock  
**Maglatch:** Electrically or key-released trim, mortise lock and simultaneous electromagnetic lock release. Electromagnetic locks may be furnished with Maglatch or obtained separately

**Custom NYC Agency Models**

See separate price list. Use of a non-compliant model voids warranty. HPD & NYCHA listed.

**Mortise Lock Options**

**AML** - Standard Mortise Lockset (4-1/2" depth required), ANSI Prep (1-1/4" x 8") fire-rated  
**SML**- "Sargent" Mortise Lock (4-1/2" depth required), ANSI Prep (1-1/4" x 8") fire-rated  
**MML**- Mini-Mortise Lock (3" depth required), 1"x6-7/8" face plate

**Approvals**

Electrically-released trim is UL listed  
 Maglatch is code-compliant and approved method for NYC Apartment Buildings (meets Local Law 76 requirements) with the required MEA listing

**Electric Information**

AC models require 24vAC, 30va. Will not operate with 20va transformers.  
 Maglatch models require Securitech power supplies for proper operation.  
 DC & RE models require 24vDC. RE models require continuous power for locking.

**Finish**

Standard is Black, #676, a textured powder coating application for durability and scratch resistance.  
 New finish for 2011 is #630, which is a satin stainless steel appearance.

**Adapatability**

MAGLATCH & ELECTROLATCH can be used with virtually all brands and types of:  
 Card Readers, Digital Keypads, Intercoms, Remote Push-Buttons or other access control systems

**Operation**

Rotating the key in the cylinder momentarily unlocks the exterior lever handle.  
 Pulling the lever handle downward retracts the latch (all modes) and releases the electromagnet (MAGLATCH).  
 Electric release is momentary. The exterior handle re-locks when power is not applied.  
 Re-Entry models: Power is required to keep handle locked. Loss of power releases the handle.

**Cylinder**

Standard length (1-1/8" to 1-1/4") mortise or high-security mortise cylinders may be used.  
 1" length cylinders should not be used.

**Removable Core Cylinders**

If "Best" or other removable core cylinders are to be used, custom cylinder protectors should be ordered to allow core removal.

**Cam Information**

A cloverleaf cam allows the user to remove their hand from the key, pull the lever and open the door.  
 Standard "Yale-type" cams can be used, but will not give one-hand operation. Short "Adams-Rite" cams should not be used.

**Strike Plate**

4-7/8" ANSI Strike Plate provided

**Door Preparation**

Door and frame templates are available from [www.securitech.com](http://www.securitech.com)  
 Standard ANSI mortise and frame preps are required

**Power Transfer**

Electrolatch requires 2 wires to be brought from the power supply to the hinge-side of the frame and the power transfer area. 2 wires are run from the power transfer to the lock area of the door.  
Maglatch requires 4 wires to be brought from the power supply to the frame. Wires are run to the maglock and hinge or power transfer location. 4 wires are run to the lock area on the door.

**Warranty**

One year warranty against defects (excluding vandalism), unless otherwise noted.  
 All solenoids and switches are guaranteed for FIVE years.



ELECTROLATCH <sup>™</sup> & MAGLATCH <sup>™</sup>
Vandal-Resistant Electrically Released Trim
<i>With or Without Electromagnetic Lock</i>

List Price 01-17

**UG Series**

Rugged NYC "SB" Tested Models  
Maximum Ruggedness

All models must be ordered by swing (LH, RH, LHR, RHR)

*Most popular models are in italics*

Special NYCHA & NY HPD models listed separately (use of non-specified model voids warranty)

2017

List

Series	Major Features	Model #	Price
<b>Guardian</b>	<b>Mechanical</b>		
<i>Non-Electric Models</i>	"A" Series Lock Body	9007-UG-AML-676	\$1,180
	"S" Series Lock Body	9007-UG-SM-676	\$1,300
	Mini-Mortise Lock Body	9007-UG-MML-676	\$1,180
<b>Electrolatch</b>	<b>AC Electric Release</b>		
<i>Electric Release (No Maglock Control)</i>	"A" Series Lock Body	<i>9010-AC-UG-AML-676</i>	\$1,350
	"S" Series Lock Body	9010-AC-UG-SM-676	\$1,475
	Mini-Mortise Lock Body	9010-AC-UG-MML-676	\$1,350
	<b>DC Electric Release</b>		
	"A" Series Lock Body	9010-DC-UG-AML-676	\$1,350
	"S" Series Lock Body	9010-DC-UG-SM-676	\$1,475
	Mini-Mortise Lock Body	9010-DC-UG-MML-676	\$1,350
	<b>Re-Entry DC Release (Fail-Safe)</b>		
	"A" Series Lock Body	9010-RE-UG-AML-676	\$1,415
	"S" Series Lock Body	9010-RE-UG-SM-676	\$1,540
	Mini-Mortise Lock Body	9010-RE-UG-MML-676	\$1,415
<b>Maglatch</b>	<b>Electromagnetic Lock Control</b>		
<i>Electric Release With Maglock Control</i>	<b>AC Electric Release</b>		
	"A" Series Lock Body	<i>9020-AC-UG-AML-676</i>	\$1,685
	"S" Series Lock Body	9020-AC-UG-SM-676	\$1,810
	Mini-Mortise Lock Body	9020-AC-UG-MML-676	\$1,685
	<b>DC Electric Release</b>		
	"A" Series Lock Body	9020-DC-UG-AML-676	\$1,685
	"S" Series Lock Body	9020-DC-UG-SM-676	\$1,810
	Mini-Mortise Lock Body	9020-DC-UG-MML-676	\$1,685
	<b>With 1,200lb. Electromagnetic Lock</b>		
	<b>AC Electric Release</b>		
	"A" Series Lock Body	<i>9030-AC-UG-AML-676</i>	\$2,365
	"S" Series Lock Body	9030-AC-UG-SM-676	\$2,495
	Mini-Mortise Lock Body	9030-AC-UG-MML-676	\$2,365
	<b>DC Electric Release</b>		
	"A" Series Lock Body	9030-DC-UG-AML-676	\$2,365
	"S" Series Lock Body	9030-DC-UG-SM-676	\$2,495
	Mini-Mortise Lock Body	9030-DC-UG-MML-676	\$2,365
<b>Accessories:</b>			
	"Best"-type cylinder protector	9QS-RC	\$60
	"Yale" IC core cylinder protector	9QS-YC	\$60
	Stainless Steel Lock Body	9MORT-A2	\$215
	Mini Mort Lock Body	9MORT-MML	\$215



New York City HPD & Housing Authority Models  
 Include custom options as specified by agencies  
 All models must be ordered by swing (LH, RH, LHR, RHR)

<b>ELECTROLATCH™ &amp; MAGLATCH™</b>
<b>Vandal-Resistant Electrically Released Trim</b> <i>Customized Models For NYC Agencies</i>
List Price 01/17

Series	Major Features	Model #	2017 List Price
<b>HPD Models</b>			
<b>Electrolatch</b>	<b>AC Electric Release</b> "A" Series Lock Body Heavy-Duty Trim Bracket Package "A" Extended Warranty "B" Series	9012-AC-UG-676	\$ 1,440
<b>Maglatch</b>	<b>AC Electric Release</b> "A" Series Lock Body 1,200lb. Electromagnetic Lock MagChannel Heavy-Duty Trim Brackets Extended Warranty "B" Series	9032-AC-UG-676	\$ 2,610
<b>Specified Power Supplies For HPD Applications:</b>			
Maglatch	1 Door	PS105	\$ 610
Maglatch & Electrolatch	2 Doors; Simultaneous buzzing, extended interior	PS105-1S	\$ 790
Maglatch	2 Doors	PS106	\$ 790
Maglatch	2 Doors; Timed release for second door	PS106A	\$ 905
<b>NYCHA Models</b>			
<b>Maglatch</b>	<b>AC Electric Release</b> "A" Series Lock Body Custom 1,200lb. Electromagnetic Lock Redundant Switching Heavy-Duty Trim Bracket Package "B" Extended Warranty "C" Series	9034-HA-AC-UG-676	\$ 2,865
<b>Specified Power Supplies For NYCHA Includes:</b>			
Maglatch	With special NYCHA outputs (LED, audible terminal)	PC110-HA	\$ 1,020
<b>NYCHA Exit Devices</b>			
	All with special electromagnetic lock		
	Mortise, Exit Only	9371-HA-676	\$ 2,630
	Above with exterior UG trim	9375-HA-676	\$ 3,655
	Surface Vertical Rod, Exit Only	9381-HA-676	\$ 2,325
	Above with exterior UG trim	9382-HA-676	\$ 3,335
	Concealed Vertical Rod, Exit Only	9321-HA-676	\$ 2,390
	Above with exterior UG trim	9325-HA-676	\$ 3,440
<b>Specified Power Supplies For NYCHA Exit Devices Includes:</b>			
Exit Only Maglatch	Up to 2 exit only doors	PS100-2	\$ 540
Maglatch	1 Entrance door	PS105	\$ 610
<b>Electric Bolt Retraction Models For Community Center Entrances</b>			
	Surface Vertical Rod, UG Trim	9384-UG-EBR-KD-HA	\$ 4,680
	Surface Vertical Rod, rim cylinder only on exterior	9389-EBR-KD-HA	\$ 3,950
	Surface Vertical Rod, exit only	9381-EBR-KD-HA	\$ 3,950
	Surface Vertical Rod, UG Trim	9384-UG-EBR-KD-HA	\$ 4,680
	Surface Vertical Rod, rim cylinder only on exterior	9389-EBR-KD-HA	\$ 3,950
	Surface Vertical Rod, exit only	9381-EBR-KD-HA	\$ 3,950
<b>Recommended Power Supply For Bolt Retraction (Regular Maglatch Power Supply Also Required)</b>			
	Up to 2 doors	PS-EBR-100-2	\$ 775



**ELECTROLATCH™  
& MAGLATCH™**  
110vAC POWER SUPPLIES & TRANSFERS  
For Single & Double Door Applications

List Price 01-17

POWER SUPPLIES		ELECTRIC RELEASE		ELECTRO-MAGNET						2017	
		INPUT:	INPUT:	Power	Test	AC	DC	24 Hr.	Time	Notes	List
Model #	Door(s)	WET	DRY	24vDC	Button(s)	Release	Release	Timer	Delay		Price
PS 91-AC	1	•	•		•	•				for Electrolatch Series	\$840
PS 91-DC	1	•	•		•		•			for Electrolatch Series	\$450
PS105	1	•		•	•	•					\$610
PS105-1S	2	•		•	•	••				Extended time for 2nd door	\$790
PS106	2	•		••	•	••					\$790
PS106A	2	•		••	•	••			•	10 second delay for 2nd door	\$905
PS108-DC	2	•	•	••	•		••	•			\$930
PS109-DC	1	•	•	•	•		•	•			\$810

Power supplies providing 24vAC, 30va release for exterior lever handle units will "buzz" when releasing lever.  
 Power supplies providing 24vDC, .25A release are silent (models ending in "DC")  
 Power supplies provide 24vDC for electromagnetic locks, except PS-91 models.  
 Power supplies also available for "DC" & "RE" exterior trim. Contact factory.  
 Custom Power Supplies available to provide specific functions. Contact the factory with special requests.  
 Notes:  
 1) PS105-1S For 9032 & 9012; Both doors buzz simultaneously, then extended time for inner door  
 2) PS106A Outer door buzzes, then inner door buzzes after 10 seconds (delay is field adjustable)

**ELECTRIFIED HINGES**

Model #	Type	Finish	Length	Wires	Matches	
<b>GEARED ALUMINUM</b>						
ECHFMR-(finish)-4	Full Mortise	-AL (clear) or -DU (duronodic)	1.5"	4	Roton 780-112	\$185
ECHFMZ-(finish)-4	Full Mortise	-AL (clear) or -DU (duronodic)	1.5"	4	Zero 910	\$185

Additional hinge types (full-surface, 1/2 mortise, different full mortise) available on special order  
 Special: "-6" for 6 wire hinge; Length is 2"; Add \$50 to List Price.  
 "-8" for 8 wire hinge; Length is 2"; Add \$100 to List Price.

**FULL MORTISE BUTT HINGE**

EH4545-626-4	Ball Bearing	Brushed Chrome	4-1/2"	4	Standard 4.5 prep	\$305
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Other Finishes, Additional Wires And Hinge Sizes On Special Order  
 Full selection of electrified hinges in in the Easy Electric Locking Price Book

**Yamaka**

**Unique Top Of Door Power Transfer For Fail-Secure Applications**

YMK-20	Power Transfer Module	Mounts in top of door; flat plate onto header	\$75
YMK-21	Power Transfer Module	Module mounts in frame with flat plate on door	\$100

Contact factory for power supplies and controllers for Mantraps, Sallyports, etc.  
 A full range of customizable Entry & Exit Controls are available.

SECURITECH GROUP, INC. 800.622.LOCK 718.392.9000 718.392.8944fax www.securitech.com



<b>Electra™</b>
<b>Vandal-Resistant Electrically Released Trim</b> <i>Attractive Narrow Design</i>

List Price 01-17

**GG Series Aesthetic Trim**

G20 Models include vandal-resistant slip-clutch

Durable and rugged

All models must be ordered by hand (LH, RH, LHR, RHR)

Many different options and functions available in the "Easy Electric Locking" Price Book.

Series	Lock Body	Major Features	Model #		List Price
<b>DC Electric Release, Fail Secure</b>					
<b>MLA</b>	<b>"A Series"</b>	Entry Model	MLA-G20-D11-630	\$	1,170
		With Request-To-Exit	MLA-G20-D21-630	\$	1,260
<b>MLM</b>	<b>Mini-Mortise</b>	Entry Model	MLM-G20-D11-630	\$	1,170
		With Request-To-Exit	MLM-G20-D21-630	\$	1,260
<b>MLN</b>	<b>Narrow Stile</b>	Entry Model	MLN-G20-D11-630	\$	1,170
		With Request-To-Exit	MLN-G20-D21-630	\$	1,260
<b>CLW</b>	<b>Cylindrical</b>	Entry Model	CLW-G20-D11-630	\$	1,150
		With Request-To-Exit	CLW-G20-D21-630	\$	1,240
<b>AC Electric Release, Fail Secure</b>					
<b>MLA</b>	<b>"A Series"</b>	Entry Model	MLA-G20-A11-630	\$	1,170
		With Request-To-Exit	MLA-G20-A21-630	\$	1,260
<b>MLM</b>	<b>Mini-Mortise</b>	Entry Model	MLM-G20-A11-630	\$	1,170
		With Request-To-Exit	MLM-G20-A21-630	\$	1,260
<b>MLN</b>	<b>Narrow Stile</b>	Entry Model	MLN-G20-A11-630	\$	1,170
		With Request-To-Exit	MLN-G20-A21-630	\$	1,260
<b>CLW</b>	<b>Cylindrical</b>	Entry Model	CLW-G20-A11-630	\$	1,150
		With Request-To-Exit	CLW-G20-A21-630	\$	1,240
<b>Re-Entry (DC Continuous Duty) Fail-Safe</b>					
<b>MLA</b>	<b>"A Series"</b>	Entry Model	MLA-G20-R11-630	\$	1,230
		With Request-To-Exit	MLA-G20-R21-630	\$	1,320
<b>MLM</b>	<b>Mini-Mortise</b>	Entry Model	MLM-G20-R11-630	\$	1,230
		With Request-To-Exit	MLM-G20-R21-630	\$	1,320
<b>MLN</b>	<b>Narrow Stile</b>	Entry Model	MLN-G20-R11-630	\$	1,230
		With Request-To-Exit	MLN-G20-R21-630	\$	1,320
<b>CLW</b>	<b>Cylindrical</b>	Entry Model	CLW-G20-R11-630	\$	1,210
		With Request-To-Exit	CLW-G20-R21-630	\$	1,300



**Electra™**  
**Vandal-Resistant Electrically Released Trim**  
*Attractive Narrow Design*



<b>Model Information</b>	<p><b>Mortise Lock Models</b></p> <p><b>MLA:</b> With "A" Series mortise lock (4-1/2" depth required), ANSI Prep (1-1/4" x 8") fire-rated</p> <p><b>MLM:</b> With Mini-Mortise Lock (3" depth required), 1-1/4" x 6-7/8" face plate</p> <p><b>MLN:</b> With Narrow-Style Mortise Lock (2" depth required), 1" x 6-7/8" face plate</p> <p>Cylindrical Lock Model:</p> <p><b>CLW:</b> With cylindrical latch, 2-3/4" backset, 3-1/2" wide underplate to cover wide cylindrical rose</p>
<b>Mortise Lock Options</b>	<p>AML - Standard Mortise Lockset (4-1/2" depth required)</p> <p>SML- "Sargent" Mortise Lock (4-1/2" depth required)</p> <p>MML- Mini-Mortise Lock (3" depth required)</p> <p>ASL - Narrow Stile Lock (2" depth required)</p>
<b>Approvals</b>	Electrically-released trim is UL listed and has MEA listing for use in NYC
<b>Electric Information</b>	AC models require 24vAC, 30va. Will not operate with 20va or 40va transformers. DC & RE models require 24vDC. RE models require continuous power for locking.
<b>Finish</b>	Standard finish is 630. Other finishes available on special order.
<b>Adapatability</b>	Electra can be used with virtually all brands and types of: Card Readers, Digital Keypads, Intercoms, Remote Push-Buttons with appropriate supply.
<b>Operation</b>	Rotating the key in the cylinder momentarily unlocks the exterior lever handle. Pulling the lever handle downward retracts the latch. Electric release is momentary. The exterior handle re-locks when power is not applied. Re-Entry models: Power is required to keep handle locked. Loss of power releases the handle.
<b>Request-To-Exit Function</b>	D21 & R21 Models feature a lever activated "Request-To-Exit" function. Depressing the lever sends a signal to the access control system. Eliminates P-I-Rs and separate REX buttons.
<b>Cylinder</b>	Standard length (1-1/8" to 1-1/4") mortise or high-security mortise cylinders may be used. 1" length cylinders should not be used.
<b>Removable Core Cylinders</b>	"Best" and other removable core cylinders may be used.
<b>Cam Information</b>	A cloverleaf cam allows the user to remove their hand from the key, pull the lever and open the door. Standard "Yale-type" cams can be used, but will not give one-hand operation. Short "Adams-Rite" cams should not be used, except for classroom function.
<b>Strike Plate</b>	4-7/8" ANSI Strike Plate provided
<b>Door Preparation</b>	Door and frame templates are available from <a href="http://www.securitech.com">www.securitech.com</a> Standard ANSI mortise and frame preps are required
<b>Power Transfer</b>	D11 & R11 models require 2 wires to be brought from the power supply to the hinge-side of the frame and the power transfer area. 2 wires are run from the power transfer to the lock area of the door. D21 & R21 require 4 wires.
<b>Warranty</b>	One year warranty against defects (excluding vandalism), unless otherwise noted. All solenoids and switches are guaranteed for FIVE years. Warranty voided by improper power supply.
<b>Additional Options &amp; Functions</b>	Electra is designed to work with and be a component of a complete access control system. Options & functions include: Classroom Function, Key-Usage Switch, Latch Position Switch. See the complete "Easy Electric Locking" Price Book.
<b>Lever Styles</b>	Tapered and rounded levers are available. See the complete "Custom Controls" Price Book. <b>SEE GENERAL SOLUTIONS BINDER</b>



# ENDURALATCH™

**Durable Electrically Released Trim**  
For Narrow-Stile Aluminum & Other Doors

List Price 01-17

CFL Control Trim - L10 Trim & Lever Style  
Includes Narrow-Stile, Mini-Mortise or "A" Series Lock  
With Durable, ADA Compliant Lever

*CFL Levers do not contain a slip-clutch*



CFL Series



CFM Series



CFA Series

Release Option/Function

Narrow-Stile

List Price

Medium-Stile

List Price

Full Lockset

List Price

Model & Price Information

**Single Entry, Fail-Secure**

24vDC Release	CFL-L10-D11-676	\$ 840	CFM-L10-D11-676	\$ 840	CFA-L10-D11-676	\$870
24vDC with Request-To-Exit Signal	CFL-L10-D21-676	920	CFM-L10-D21-676	920	CFA-L10-D21-676	\$950
24vAC Release	CFL-L10-A11-676	\$ 920	CFM-L10-A11-676	920	CFA-L10-A11-676	\$950
24vAC with Request-To-Exit Signal	CFL-L10-A21-676	995	CFM-L10-A21-676	995	CFA-L10-A21-676	\$1,025
Mechanical Only	CFL-L10-M10-676	745	CFM-L10-M10-676	745	CFM-L10-M10-676	\$770
Mechanical with Request-To-Exit Signal	CFL-L10-M20-676	820	CFM-L10-M20-676	820	CFM-L10-M20-676	\$845

**Classroom Function By Key (Fail-Secure)**

24vDC Release	CFL-L10-D31-676	880	CFM-L10-D31-676	880	CFA-L10-D31-676	\$910
24vDC with Request-To-Exit Signal	CFL-L10-D41-676	955	CFM-L10-D41-676	955	CFA-L10-D41-676	\$990
24vAC Release	CFL-L10-A31-676	880	CFM-L10-A31-676	880	CFA-L10-A31-676	\$910
24vAC with Request-To-Exit Signal	CFL-L10-A41-676	955	CFM-L10-A41-676	955	CFA-L10-A41-676	\$990
Mechanical Only	CFL-L10-M30-676	790	CFM-L10-M30-676	790	CFM-L10-M30-676	\$810
24vAC with Request-To-Exit Signal	CFL-L10-M40-676	860	CFM-L10-M40-676	860	CFM-L10-M40-676	\$895

**Re-Entry, Fail-Safe**

24vDC Continuous Power For Locking	CFL-L10-R11-676	890	CFM-L10-R11-676	890	CFA-L10-R11-676	\$920
Above with Request-To-Exit Signal	CFL-L10-R21-676	965	CFM-L10-R21-676	965	CFA-L10-R21-676	\$990

Mortise Lock Usage		
for 2" stile iron or alum. tube	for 3-1/4" medium stile alum. tube	for regular doors or wide-stile aluminum
<b>CFL</b>	<b>CFM</b>	<b>CFA</b>
 fits "Adams-Rite" type faceplate 1"x6-7/8"	 <b>Mini-Mortise</b> 1-1/4"x 6-7/8" faceplate	 <b>A Series</b> 1-1/4" x 8" faceplate ANSI type, Fire-Rated Lockset

YAMAKA  
Power Transfer  
Recommended For  
Aluminum Doors



<b>Model Information</b>	<p><u>Mortise Lock Models</u></p> <p>CFL: With Narrow-Stile Mortise Lock (2" depth required), 1" x 6-7/8" face plate CFM: With Mini-Mortise Lock (3" depth required), 1-1/4" x 6-7/8" face plate</p> <p>CFA: With Securitech "A" Series mortise lock (4-1/2" depth required), ANSI Prep (1-1/4" x 8") fire-rated</p>
<b>Mortise Lock Options</b>	<p>AML - Standard Mortise Lockset (4-1/2" depth required) SML- "Sargent" Mortise Lock (4-1/2" depth required) MML- Mini-Mortise Lock (3" depth required)</p>
<b>Electric Information</b>	<p>AC models require 24vAC, 30va. Will not operate with 20va transformers. DC &amp; RE models require 24vDC. RE models require continuous power for locking.</p>
<b>Finish</b>	Standard finish is 676. Other finishes available in ELECTRA series.
<b>Adapatability</b>	Enduralatch can be used with virtually all brands and types of: Intercoms, Card Readers, Digital Keypads and Remote Push-Buttons
<b>Operation</b>	<p>Rotating the key in the cylinder momentarily unlocks the exterior lever handle. Pulling the lever handle downward retracts the latch. Electric release is momentary. The exterior handle re-locks when power is not applied.</p> <p>Re-Entry models: Power is required to keep handle locked. Loss of power releases the handle.</p>
<b>Request-To-Exit Function</b>	D21 & R21 Models feature a lever activated "Request-To-Exit" function. Depressing the lever sends a signal to the access control system. This eliminates the need for P-I-Rs and separate buttons.
<b>Cylinder</b>	Standard length mortise or high-security mortise cylinders may be used. 1" length cylinders should not be used.
<b>Removable Core Cylinders</b>	"Best" and other removable core cylinders may be used.
<b>Cam Information</b>	A cloverleaf cam allows the user to remove their hand from the key, pull the lever and open the door. Standard "Yale-type" cams can be used, but will not give one-hand operation. Short "Adams-Rite" cams should not be used.
<b>Strike Plate</b>	4-7/8" ANSI Strike Plate provided
<b>Door Preparation</b>	Door and frame templates are available from <a href="http://www.securitech.com">www.securitech.com</a> Standard "AdamsRite" prep for narrow-stile doors and gates (CFL) Standard ANSI mortise and frame preps (CFA)
<b>Power Transfer</b>	D11 & R11 models require 2 wires to be brought from the power supply to the hinge-side of the frame and the power transfer area. 2 wires are run from the power transfer to the lock area of the door. D21 & R21 require 4 wires.
<b>Warranty</b>	One year warranty against defects (excluding vandalism), unless otherwise noted. All solenoids and switches are guaranteed for FIVE years.
<b>Additional Options &amp; Functions</b>	Enduralatch is designed to work with intercoms and as a component of an access control system. Options & functions include: Classroom Function, Request-To-Exit, Mechanical Only.
<b>Lever Style</b>	Levers contain return to meet ADA requirements.



**INVISALOCK™**  
**Electromagnetic Locks**  
**1200lb. Holding Force - Narrow Design**

List Price 01/17

- 1,200 lb. Holding Force**
- Security & Vandal-Resistance
- Narrow Projection & Shallow Height**
- Greater Headroom & Neater Appearance
- Built-In Transient Suppression System**
- Component & Circuit Protection
- 10 Year Limited Warranty**



One Piece Housing Cover For Easy Installation  
 Low Current Draw: Only 1/4 Amp At 24vDC

2017

Model	Description	List Price
<b>EML-1002</b>	Single door 1200 lb. Electromagnetic Lock 12/24vDC (Dual voltage - Field Selectable)	\$650



**Add the following designation(s) for each option desired:**

<b>-MB</b> Magnetic Bond Sensor	\$180
<b>-DS</b> Door Position Switch (Single) (SPDT)	\$180
<b>-L</b> LED (Bi-Color Red/Green)	\$64
<b>-SF</b> Tamper Resistant Screws & Screwdriver Bit	\$33
<b>-CF</b> Conduit Fitting (for 1/2" rigid conduit)	\$28

**Standard Dimensions**

Length: 12-1/2"  
 Height: 2"  
 Depth: 1-13/16"

Delayed Egress model is slightly longer

**Electrical Information**

Voltage: 24vDC  
 Current Draw: 290mA  
 Resistance: 82 Ohms

**Wiring Connections**

Magnet Power Blue (2)	
Magnetic Bond Sensor	Door Status Switch
Red N/C	Red N/C
White N/O	White N/O
Green Common	Black Common

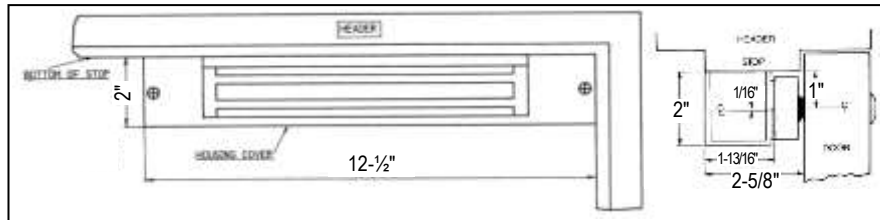
Switch positions are with door closed

**Available Options**

- MB** Magnetic Bond Sensor  
2 SPDT magnetic reed sensors within electromagnet monitor security status by verifying degree of bonding between magnet
- DS** Door Status Switch  
1 SPDT magnetic reed switch within a plastic case is fastened to one end of the magnet, and concealed within the cover. Senses open and closed door position.
- L** LED  
BI-COLOR Red & Green
- SF** Security Fasteners  
Provides security fasteners (torx) and screwdriver
- CF** Conduit Fitting  
Includes fitting for 1/2" conduit

**Custom Finishes**

- Contact Factory For Pricing
- xDBA-Dark Bronze Anodize
- xGBA-Gold Bronze Anodize
- xSBA-Black Satin Anodized
- xUS3-Polished Brass
- xUS4-Satin Brass
- xUS26-Polished Chrome
- xUS26D-Satin Chrome





**Vandal-Resistant Stainless Steel Housings**


Patented Piezo Technology  
Anodized Graphics Won't Wear Off  
Lifetime Warranty

2017

Illustration	Group	Details	Model #	List Price
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	Mounting: To Single Gang Box			
	Controller & Output	Standalone - "Form C Relay"	<b>ESS-341X-AA</b>	<b>560</b>
		Remote Controller* - "Form C Relay"	<b>ECS-341X-AA</b>	<b>675</b>
	Non-Controller Models	26 bit output	<b>EWS-341X-AA</b>	<b>495</b>
	8 bit output	<b>EVS-341X-AA</b>	<b>495</b>	

	Mounting: To Frame Or Wall			
	Controller & Output	Standalone - "Form C Relay"	<b>ESS-261X-AA</b>	<b>560</b>
		Remote Controller* - "Form C Relay"	<b>ECS-261X-AA</b>	<b>675</b>
	Non-Controller Models	26 bit output	<b>EWS-261X-AA</b>	<b>440</b>
	8 bit output	<b>EVS-261X-AA</b>	<b>440</b>	

	Mounting: To Frame Or Wall, With Mortise			
	Controller & Output	Standalone - "Form C Relay"	<b>ESM-261X-AA</b>	<b>560</b>
		Remote Controller* - "Form C Relay"	<b>ECM-261X-AA</b>	<b>675</b>

**SPECIAL KEYPAD & PROX UNIT**

Mounting: To Single Gang Box

	Mounting: To Single Gang Box			
	Non-Controller Models	26 bit keypad output	<b>EPS-341X-AA</b>	<b>875</b>
		8 bit keypad output	<b>EQS-341X-AA</b>	<b>875</b>
PROX: 26 bit pass through on both units				

**Important Wear & Tear Info: Numbers printed via anodization: no wear-off**

\* Cable provided to mount Remote controller within 15 ft. of door

**Specials:**

Additional finishes available: contact factory  
Different outputs (matrix, row and column, common bus) available



# EVERSWITCH DIGITAL KEYPADS

**Solid State Piezo Technology**  
**Maximum Durability & Vandal-Resistance**

Model Information

- The most reliable and easy to program digital keypads in The world featuring patented piezo technology
- Anodized Graphics won't wear off
- Lifetime warranty

Building a model number requires the following steps:

1. Select Keypad Series & Output
  - a. Standalone
  - b. 2-part controller based
  - c. Weigand output
  - d. Prox reader & keypad
2. Select Size
  - a. 2"x6"
  - b. 3"x4"
3. Select Mounting Method
  - a. surface
  - b. mortise

See the chart for options by series

Series & Description		Keypad Layout	Keypad Mounting	Output
<b>ES</b>	Standalone Keypad	2x6	surface	form c
		3x4	mortise	form c
<b>EC</b>	Controller (2-Part) Keypad <i>Controller to be mounted within 15 feet of keypad; cable provided</i>	2x6	surface	form c
		3x4	mortise	form c
<b>EW</b>	Keypad with Weigand -26bit output	2x6	surface	26 bit
		3x4	surface	26 bit
<b>EV</b>	Keypad with Weigand -8bit output	2x6	surface	8 bit
		3x4	surface	8 bit
<b>EP</b>	Keypad and Prox Reader with Weigand -26bit output	3x4	surface	26 bit
<b>EQ</b>	Keypad and Prox Reader with Weigand -8bit output	3x4	surface	8 bit

**All Models Feature:**

- Solid State EVERSITCH Piezo Technology In Keypad
- Seamless Metal Case
- Weather proof -4F to 158F (IP68)
- Water and dust proof (IP68)
- Tamper Proof
- Operational at -20 0C to + 85 0C
- Two\* LEDs and Buzzer

**Dimensions (approx.)**

Keypad	width	height	depth
<b>2x6</b>	1-3/4"	7-1/8"	7/8"
<b>3/x4</b>	3-1/4"	5-1/8"	3/4"
<b>3x4 prox</b>	3-1/2"	4-3/4"	3/4"
<b>Controller</b>	4-3/8"	7-7/8"	2"

**Standalone Models Feature:**

- Works on 12VAC or 12-24VDC Power
- Up to 200 User Codes -100 Million Combinations
- EEPROM - Non Volatile Memory
- Microcontroller "Watchdog" Circuit
- Visual & Audible Feedback
- Tamper-Proof Mounting
- Heavy-Duty Form C Relay

**Controller Models Feature:**

- All Standalone Features
- Door ajar and Forced entry relays
- Door ajar and Forced entry alarm
- Request to exit (Rex) switch
- Call attendant bell
- Terminals for back up batteries

**Weigand Output Models Feature:**

- Choice of 26 bit or 8 bit Output
- Other outputs available; contact factory
- Voltage requirement: 12-28vDC

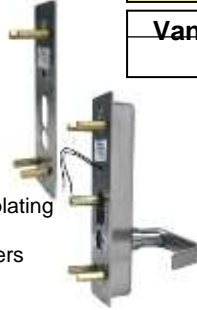
**Prox Models Feature:**

- Proximity reader encryption - HID
- Reading Range - 50mm
- Choice of Weigand Output
- Voltage requirement: 5-12VDC

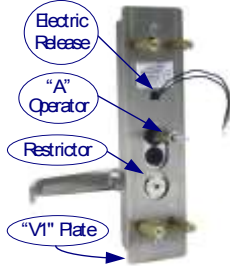
Electric release within the trim eliminates the need for electric strikes, electric latch retraction and electromagnetic locks



Mounting plates available to match exit device templating of different manufacturers



G20 trim style includes an ADA-compliant return and vandal-resistant slip-clutch



Many different operators are available to retract the latch. Mounting plates and operators are listed together as MP&Os.



- Model Info** LEXI: Electrically and/or key-released trim for retrofit to different manufacturers' exit devices
- Adaptability** Mounting plates and operators replicate exterior trim release methods used to retract latches.
- Model Selection** A full guide is available in the "Easy Electric Locking" section. The following information is generally required to select the correct mounting plate and operator (MP&O) to use:  
 1) Manufacturer 2) Device type and 3) Current exterior trim
- Approvals** Electrically-released trim is UL listed
- Electric Information** DC models are typically used with access control systems and require 24vDC. The current draw is under 1/4 amp.
- Loss of Power** Standard units are fail-secure and can be opened by key in the event of power failure.
- Re-Entry** RE-ENTRY models are available to meet stairwell "Fail-safe" entry requirements.
- Finish** Standard finish is satin stainless steel. Other finishes are available. See full guide. 613 finish for aluminum doors available.
- Operation** Rotating the key in the cylinder momentarily unlocks the exterior lever handle. Pulling the lever handle downward retracts the latch.. Electric release is momentary. The exterior handle re-locks when power is removed. Re-Entry models: Power is required to keep handle locked. Loss of power releases the handle. Classroom function is available. See full guide.
- Additional Options** Many access control system integration options are available including a "Key Usage Switch" which sends a separate and distinct signal to indicate a key was used for entry in place of the access control system or a forced door.
- Cylinder** Standard length (1-1/8" or 1-1/4") mortise or high-security mortise cylinders may be used. 1" length cylinders should not be used. Removable Core cylinders are acceptable.
- Cam Information** A cloverleaf cam allows the user to remove their hand from the key, pull the lever and open the door. Standard "Yale-type" cams can be used, but will not give one-hand operation. Short "Adams-Rite" cams should not be used, except where indicated for "Classroom Function."
- Door Preparation** Door and frame templates are available from [www.securitech.com](http://www.securitech.com) for new construction. Door marking templates are provided with each product.
- Power Transfer** Standard electric release requires 2 wires to be brought from the power supply to the hinge-side of the frame and the power transfer area. 2 wires are run from the power transfer to the LEXI trim. Additional features may require additional wires.
- Warranty** One year warranty against defects (excluding vandalism), unless otherwise noted. All solenoids and switches are guaranteed for FIVE years.



List Price 01-17

**Popular Models**

**D11 Function: 24vDC Electric Release**

(R)=Rim, (CVR)=Concealed Vertical Rod (SVR)=Surface Vertical Rod (M)=Mortise

Model #	Use With	Type	List Price
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**General Models**

EDT-G20-D11-U1A-630	Different manufacturers rim exit device (trim replicates rim tailpiece)	R	
EDT-G20-D11-U2A-630	Different manufacturers CVR exit device (trim replicates rim tailpiece)	CVR	

**Aluminum Door Models**

EDT-G20-D11-J2F1-630	Jackson 885, 1085, 1285, 2085	CVR	885
EDT-G20-D11-D4G2-630	Dromatic 1690, 990	CVR	885
EDT-G20-D11-A2A8-630	Adams-Rite 8600/8675-LHR	CVR	
EDT-G20-D11-A3A8-630	Adams-Rite 8600/8675-RHR	CVR	
EDT-G20-D11-K1E1B-630	Kawneer Wide-Stile Paneline 350	CVR	
EDT-G20-D11-K2E2-630	Kawneer Narrow-Stile Paneline 350	CVR	
EDT-G20-D11-J3A4-630	Jackson 1095	R	
EDT-G20-D11-J4A5-630	Jackson 1295	R	
EDT-G20-D11-J5A6-630	Jackson 2095	R	
EDT-G20-D11-D5G2-630	Dromatic 1790, 2090 - LHR	R	
EDT-G20-D11-D6G2-630	Dromatic 1790, 2090 - RHR	R	885

**Steel or Wood Doors**

EDT-G20-D11-V1A1-630	VonDuprin 99 Series; uses crosshair operator in chasis (Use "V4A" For 990NL Trim Models)	R CVR SVR	845
EDT-G20-D11-V10A4-630	VonDuprin 33A, 33A47 Series (Except "TL" models)	R CVR SVR	
EDT-G20-D11-V9D6-630	VonDuprin 3347, 3347L	CVR	
EDT-G20-D11-V13D6-630	VonDuprin 5547TL, 3347TL	CVR	
EDT-G20-D11-V8F8-630	VonDuprin 33L, 33TL, 3327L	R SVR	
EDT-G20-D11-V12B4-630	VonDuprin 8827L	R CVR	
EDT-G20-D11-Y1A1-630	Yale 7100, 7110, 7140 (narrow)	R CVR SVR	810
EDT-G20-D11-Y3A1-630	Yale 7100, 7110, 7140 (wide)	R CVR SVR	845

Notes:

Additional models, features, functions available for use with many different exit devices.

See full LEXI Price List in Easy Electric Locking section.

Specify handing when ordering

Always check specific mfr. Info, exterior trim, etc. to ensure LEXI MP&O conformance