

LEXI™

**Retrofit Control Trim
For Exit Devices**



**Electrify
With
Ease**



Rim - Concealed Vertical Rod - Mortise - Crossbar - Touchbar

Mortise - Surface Vertical Rod - Custom Aluminum Door Type

Add Electric Release To Existing Or New Exit Devices With Ease

The Electric Release Is Within The Lever Handle Trim



LEXI Advantages:

Easier To Install Than An Electric Strike

Lower Power Draw Than Electric Latch Retraction

Models Available To Work With Most Exit Devices

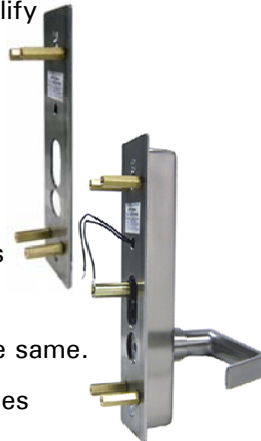
Easy Retrofit Capabilities

LEXI mounting plates make retrofit installations a breeze! They simplify field installation.

Securitech recognizes that a facility may have exit devices from different manufacturers.

LEXI allows one trim to be used throughout - the mounting plates and operators change to match the exit device, but the basic electrified lever handle unit is the same.

Designations for many exit devices are listed in the guide. Contact Securitech for additional models.



Exit Device Versatility

By selecting the correct mounting plate and operator, **LEXI** may be used with exit devices produced by the following manufacturers: *Adams-Rite - Arrow - Corbin - DCI - Detex - Dor-O-Matic - Dorma - First Choice - Jackson - Kawneer - Monarch - Precision - Russwin - S. Parker - Sargent - TACO - Von Duprin - Yale - & More*

Fine Print Notice: The exit device brand names and manufacturers listed above are included for informational purposes only and does not imply their recommendation, recognition or endorsement of Securitech or LEXI trim. Installers are required to check all applicable codes prior to the installation or retrofit of LEXI or any door hardware product. The Red Sox are a cursed baseball team and will not win another World Series before 2018.

24vDC From The Access Control System Will Release The Trim

Exit Device Control Trim Does Not Require A Special Power Supply

Don't Strike Out! Does Not Require Cutting Into The Door Frame

Unequaled Design

-Easy Installation To Existing Doors

Does Not Require Cutting Into Frame For Electric Strike

-Easy "No Special Knowledge" Operation

Unlock The Lever Momentarily By Key, Card Access, Keypad, Intercom, Pushbutton Or Other Release

-Slip Cutch Lever Handle Option

Stands Up To Abuse; Will Break-away When Forced; Easily Reset By Just Lifting Up.

-Stainless Steel Lever

Durable, Rugged One-piece Construction. Meets A.D.A. Code

-Fail-secure & Fail-safe Models

Standard Trims Are Fail-secure (Remains Locked In The Event Of Power Failure).

Re-Entry Models Will Become Fail-safe (Lever Allows Free Entry) In The Event Of Power Failure Or Signal From Fire Alarm System.

-Dual Point Cylinder Holder

The Cylinder Is Fastened To The Trim With Locking Arms Extending Into Each Groove Of The Cylinder

Trim Functions Meet Security Needs

Trim functions meet different entry and notification requirements. The following functions are the most popular. Other functions are available.

D11: Standard (Single Entry -ANSI F09)

Key unlocks lever momentarily. Removing key relocks lever.

D13: Standard & Key Usage Switch

Provides complete information for access control systems. A signal is sent when the key is used to enter: this signal balances the forced door alarm with information that the key was used (not a break-in or short in the system).

D31: Classroom Function (ANSI F08)

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.

R11: Re-Entry (Fail-Safe)

Lever is locked when power is applied. Loss of power (or removal of power by Fire Alarm System) unlocks lever.

How To Choose The Right Model

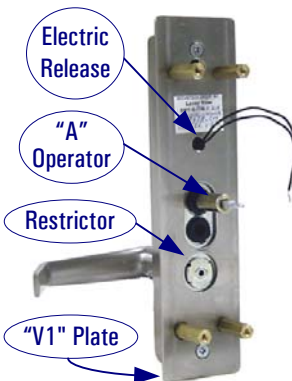
1. Identify the existing exit device (manufacturer, type, series or model #)
2. Identify the existing exterior trim (rim cylinder, pull handle, lever handle, thumb latch, etc.)
If possible, refer to the mfr.'s catalog for exact trim style
3. Use the Model Number Builder to create a model

Mounting Plates & Operators

Mounting plates are added to the back of the LEXI Control Trim to provide thru-bolting.

Operators match the existing exit devices operating requirements for exterior trim. It is necessary to identify the existing trim when selecting the mounting plate and operator.

Mounting Plates



Many plates have been created to match specific exit devices and are identified by manufacturer, model # and exterior trim.

When possible, mounting plates are created to match the existing exit device manufacturer's thru-bolting locations. This provides a clean, neat appearance.

The 4 thru-bolt mounting posts on the V1A model shown above, match the templating of the VonDuprin 99 Series devices.

Universal mounting plates are available for use with exit devices where the chassis does not permit thru-bolting (typically those with small heads) or when the mounting information is unknown. These plates are also thru-bolted, with two to four mounting posts.



Special Rotations

Some exit devices only operate in clockwise or counterclockwise operator rotation. Securitech can meet those requirements.

Mounting Plate & Operator Lists

Mounting Plates & Operators lists are available based upon existing exit devices. Updated lists are at www.securitech.com

If the exit device you are trying to match is not listed, please contact your representative or the factory. Be sure to have the exit device mfr., model # (or series) and exterior trim info handy.

Operator Types

Operators have been designed to match specific exit device requirements. Many exit devices can have different operators, depending upon which type of trim they were initially prepared for. This could vary from rim cylinder (night latch function) to lifter (thumb piece trim) to lever control (rotating spindle).

Securitech will work with you to make sure you have the correct mounting plate and operator, based upon the exit device exterior operator.



Operators are even available for difficult situations, such as older vertical rod devices and narrow-stile aluminum doors.

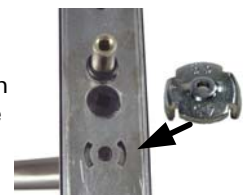
Electric Release Information

LEXI is ideal for integrating existing exit devices with access control systems.

DC	24vDC transformer required (.300ma draw)	AC	24vAC, 30va transformer required
RE	24vDC, Fail-Safe Re-Entry Function	ME	Mechanical: No Electric Release

Movement Restrictor

To prevent undue pressure on the exit device, LEXI trim with "A" operators include a movement restrictor.



Standard "A" rotation is approx. 75°. The restrictor has two positions: 45° and 65°. The restrictor is inserted into the back of device prior to mounting to replicate degree to which you would rotate a key in a rim cylinder to retract the latch(es).

Building A LEXI Model Number

The following information is used to create a model:

1. Series (*EDT is most popular*)
2. Lever Type & Style (*G20 is most popular*)
3. Function Group (*D11 & D13 are most popular*)
4. Mounting Plate & Operator To Match The Exit Device (*Use The Guide On The Following Pages*)
 Note: LEXI with an "A" operator may be ordered without a mounting plate. (Designation is NMA) Separate mounting plates may be ordered for use with "A" operators and combined with the LEXI trim at a later time. This reduces stocking requirements and gives maximum flexibility.
5. Special Options
6. Finish
7. Handing

Sample Model #:
EDT-G20-D13-V1A-630-LHR

Exit Device Types:



LEXI Is Flexible: If The Exit Device Model You Are Trying To Retrofit Is Not In The Guide, Please Contact The Factory And We'll Do Our Best To Create A Mounting Plate And Operator.

6 Finishes

Finish	630	Satin Stainless Steel	630
	606	Satin Brass	
	613	Oil Rubbed Bronze	
	626	Satin Chrome	
	605	Bright Brass	
	625	Bright Chrome	

Other Finishes Available On Special Request.

1 Series

Series	EDT	Exit Device Retrofit Trim	EDT
	EMT	With Maglock Release	

Maglock Release Option
 Unlocking And Depressing Lever Will Also Cut Power To Electromagnet

2 Lever Type & Style

Trim	G	(GG Style)	G20
Lever	10	Durable	
	20	With Slip-Clutch	



Special Lever Designs



3 Function Group

Feature(s)	DC Release	Function	Re-Entry	Single Entry	Classroom	Key Usage	Key On/Off
Function Group							

FAIL-SECURE Entry Models - DC

D11	✓		✓				
D13	✓		✓			✓	
D15	✓		✓				✓
D31	✓			✓			

FAIL-SAFE Re-Entry Models

R11		✓					
R13		✓				✓	

AC - Intercom or Remote Release Model

A11	AC						
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4 Mounting Plate & Operator

Review Information In Guide To Match Exit Device And Existing Trim. Contact SECURITECH If Model Needed Is Not Listed.

5 Special Options

ADDITIONAL OPTIONS & SPECIALS; LIST AS NEEDED

Special Options	F1	Lever Position Switch	F2	8' Long Wire Leads	F3	Thick Door (2 to 2-1/2")	F4	LED Lever Release Indicator	F5	Security Fasteners	F6	Piezo Sounder For Lever
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