Exit Devices With Electric Control Trim

Integrated Switches For Access Controls

Traditional Exit Device Operation With Wide Range Of Electric & Signaling Features

- Electric Control Trim Does Not Require Special Power Supply
- No Special “In-Rush” Requirements
- Electric Release In The Lever Handle Unit, Not Electric Strike Or Electric Latch Retraction
- Rim, Mortise, Surface Vertical Rod & Concealed Vertical Rod Models
- UL Listed & Fire-Rated Models
- Rim & Vertical Rod Models Available For Narrow Stile Doors
- Maglatch Series Operates Electromagnetic Lock For “Dual-Locking”
- Optional Signal Switches For Access Control Or Alarm System (R-T-E)
- Field Sizable
- Dogging Available (Non-Fire Rated Models)
- Optional Rear Armored Cable For Easy Retrofit Wiring
- Full Range Of Functions And Exterior Entry Capability
- Exterior Trim Units Accept Standard, High-Security And Removable Core Cylinders
Exit Device Models

Model Numbers, Door Types, Trim Options

RIM DEVICES

Model Numbers, Door Types, Trim Options

SURFACE VERTICAL ROD EXIT DEVICES

Concealed Vertical Rod Exit Devices

MORTISE DEVICES

ELEcTROLATCH exit devices are not designed for use with electromagnetic locks. MAGLATCH exit devices control electromagnetic locks. The electromagnetic lock may be existing or new. The exit device may be ordered with a Securitech INVISALOCK electromagnetic lock, or with an electromagnetic lock by others.
Model Number Creator

Sample Model Number: 934AF5T-GSD2E-L

- **Breakdown:**
  - **Rim Bar**
    - Trim & Specials: GG-style
    - 36" door
    - Fire-rated DC release
    - R-T-E switch
    - Mag switch
    - Electromagnet
  - **Swing:**
    - Transfer cable: Swing
    - LHR

See Electrolatch or Maglatch catalog cuts for full electrical and cut-off switch information.

### Device Widths
- **Designation:** Opening Width
  - **-A-**
    - 30" - 36"
  - **-B-**
    - 36½" - 48"
  - **-C-**
    - 24" - 30"

### Switch Choices
- **0** No switches
- **2** N.C. Switch (mag release)
- **3** N.O or N.C. (Request-To-Exit)
- **5** 2 switches - one type "2" and one type "3" switch

### Wiring Methods
- **I** Internal: Panic Bar & Exterior Trim wires exit at rear of panic bar into door.
- **L** Long lead wires (5') on internal method

*Power transfer required for "I" & "L"*

### Trim Styles
- **UG**
  - Heavy-Duty
  - Slip-Clutch vandal-resistant lever
  - Optional electric release & magnetic lock control

- **GG**
  - Narrow-stile, aesthetic design
  - Ungated features and options

- **XX**
  - No exterior trim

*See "Trim Styles" catalog in electric locking section for full trim features, details, sizes and options*

### Dimension Info

- **Strike Info For Vertical Rods**
  - (included with model)
  - Top: #STR931T
  - Floor: #STR931F
  - Special Order
  - Floor Strike
  - With Edge Plate #STR931P

- **Strike Info For Rim Devices**
  - (included with model)
  - Standard: #STR934
  - Fire-Rated: #STR934F
  - Special Order
  - Double Door (Not Fire-Rated) #STR934D

### Key & Trim Functions
- **S** Standard (Single Entry By Key)
- **C** Classroom
- **P** Passage
- **D** Dummy
- **K** Key Usage Switch
- **X** Access Control Cut-Off Switch

### Electric Release Options
- **A** AC (24vAC, 30va)
- **D** DC (24vDC, low ¼ amp draw)
- **R** Re-Entry (Fail-Safe exterior lever) DC solenoid (info as above)
- **M** Mechanical only (no electric)

### Electromagnetic Lock
- **E** Electromagnetic Lock furnished (Invisalock # IL1002)

### Latch Position Switch
- **Z** Provides signal on latch status

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**Exit Device Ordering Information**

**Standard Finish Information:**

<table>
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<tr>
<th>系列</th>
<th>Exit Type</th>
<th>Device Width</th>
<th>Fire-Rated</th>
<th>Interior Switch</th>
<th>Wiring Method</th>
<th>Exterior Trim</th>
<th>Exterior Trim Style</th>
<th>Exterior Trim Finish</th>
<th>Panic Bar Finish</th>
<th>Ext. Trim Finish</th>
<th>Ext. Trim Style</th>
<th>Ext. Trim Style Style</th>
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<td>X</td>
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</tbody>
</table>

Other panic bar and trim finishes are available: please contact the factory.

Electric release does not require special high in-rush power supply.

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*Made in USA by SECURITECH GROUP, INC. 54-45 44th St. Maspeth, NY 11378 (800)622-5625 (718)392-9000 (718)392-8944 fax www.securitech.com*
**Sample Access Control Interface Exit Device**  
*Customized to end-user’s needs*

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**Model #**  
934AF3T-GKD-LPS

**Elements**
- **Rim Device:**
  - 36” door  
  - Fire-rated  
  - Switch activated on panic bar depression  
  - Transfer cable from rear  
  - Latch position switch

- **Exterior Trim:**
  - GG Style (UG also available - change “G” to “U” in model #)  
  - Mortise Cylinder (By others)  
  - DC release from access control system  
  - Separate signal generated if key used for entry (in place of access control)

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**How Does It Work?**

Designed for fire-rated stairwells, Electrolatch rim signal exit device provides safety, security and notification.

When exiting, the panic bar activates an internal switch which sends a signal to the access control system to generate a local alarm. The latch position is also monitored by a switch.

To enter, the access control system can momentarily energize the lever or the key may be used to release the lever. A key usage switch sends a signal to the access control system to let it know that a key has been used in place of the access control system.

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**Model & Wiring Information**

**Wiring Info:**
- A) 2 wires from exit device to alarm for REX  
- B) 2 wires from latch in exit device for latch position signal  
- C) 2 wires from ext. trim to power supply for release  
- D) 2 wires from ext. trim for “Key Usage” switch

This device features cross-over wiring; the exterior trim wires are connected in the field to the interior panic bar and exit the rear of the panic bar.

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**DOOR & FRAME PREPARATION:**
No Special Prep Required.

**HANDING:** LHR Or RHR

**CYLINDER:** Mortise Cylinder Required (By Others).

**CYLINDER PROTECTOR:** Standard, Removable Core Or Special (Contact Factory)

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**Elements**

<table>
<thead>
<tr>
<th>Interior</th>
<th>Panic Bar</th>
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<tr>
<td>Latch Rim</td>
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<td>Fire Rated</td>
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<tr>
<th>Exterior</th>
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<tbody>
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<td>Key Usage Switch</td>
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