8600 Series (Life-Safety) Narrow Stile Concealed Vertical Rod Exit Device

Features
- Patented top latching mechanism interlocks door to frame
- Strong, durable construction for a high level of security
- Adjustable steel rods protected in contoured covers
- Easy to install
- Clean, unobtrusive design
- Pushbar clad or anodized, not plated, in a variety of finishes

Specifications
8600 SERIES CERTIFICATIONS:
- UL 305 Panic Hardware
- ANSI/BHMA A156.3 Grade 1
- California State Fire Marshall
- New York City MEA*

*Consult Factory for specific number

MATERIALS
- Pushbar made of extruded aluminum, clad or anodized in a variety of finishes.

HANDBING
- Device is non-handed. Lever Entry Trim is field reversible.

PUSHBAR LENGTH
- Standard sizes: dimensioned for 30", 36", 42", and 48" openings. Standard width bars can be field cut to the next smallest opening width.

BAR HEIGHT
- Standard model adjusts from 30" to 44".

DOOR HEIGHT
- Standard unit adjustable for doors up to 66" above the selected bar height. For doors over 66" above bar height, up to 10 ft use 8655 Tall Door Kit.

DOOR THICKNESS
- Suits 1-3/4" standard, up to 2-1/4". Device requires modification when used with cylinder in doors over 1-3/4".

STILE WIDTH
- Minimum 2" Stile. Fits narrow, medium, and wide stile aluminum doors.

STILE WALL
- Doors with stile walls other than 1/8" require modification.

PROJECTION
- 2-5/8" when fully projected, 1-5/8" when dogged.

DOGGING
- Standard dogging with hex key or cylinder dogging option. Electric dogging also available.

FASTENERS
- Standard self-tapping screws.

CYLINDERS
- See CYLINDERS section of this catalog for cylinder make, thumbturn and trim ring information. (Available separately).

CYLINDER X FIXED PULL (FUNCTION 03)
- Accepts any standard mortise cylinder with MS® cam.

3080 ENTRY TRIM (FUNCTIONS 08, 09)
- Accepts any standard diameter mortise cylinder with MS cam. Accommodates cylinder lengths from 1" to 1-1/4". (Available separately).

WARRANTY
- Five year limited.
Bolts and Strikes

- The patented top latching mechanism utilizes a rotating top bolt which deadlatches around the header strike, interlocking the door to the frame. Supplied with standard header strike. The hexagonal, hardened steel bottom bolt is shielded in a cast housing for strength and stability.

Options and Accessories

SILENT ELECTRIFICATION MOTORIZED LATCH RETRACTION

- The SE Motorized Latch Retraction option provides near-silent operation for quiet environments such as hospitals, offices, hotels, and libraries where solenoid-driven devices would be disruptive.

ELECTRIC LATCH RETRACTION

- The LR option uses a solenoid mounted in the pushbar for instantaneous unlocking and locking of the exit device from a remote location or access control device. LR option is not available on rim type exit devices (see EL option).

ALARMED EXIT DEVICE

- This battery-operated option emits a loud (95 decibel) alarm to notify management of unauthorized exit. Available on minimum opening width 36". Cannot be ordered with other exit device options.

Available Finishes

- 313 Dark Bronze Anodized
- US3 Bright Brass
- 335 Black Anodized
- US4 Satin Brass
- 628 Clear Anodized
- US32 Bright Stainless
- US32D Satin Stainless

For more detailed information on any of the options and accessories listed above, please see the Accessories page of the EXIT DEVICE section of this catalog.

How to Order 8600 Series (Life-Safety) Narrow Stile Concealed Vertical Rod Exit Device

Specify quantity and the following information. Order related products separately.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>PUSHBAR FINISH</th>
<th>ROD TYPE</th>
<th>DEVICE OPTIONS</th>
<th>MONITORING OPTION</th>
<th>DOOR OPENING WIDTH</th>
<th>US FINISH</th>
<th>END CAPS</th>
<th>OPTION</th>
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<tr>
<td>86</td>
<td>22 T SE M2</td>
<td>-36</td>
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<tr>
<td>86</td>
<td>00 US Finish</td>
<td>T Top Rod only</td>
<td>LR Electric Latch Retraction</td>
<td>M Single Switch</td>
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<td>MEC Matching End Caps</td>
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<td>11</td>
<td>Clear Anodized 628 - Standard rod</td>
<td>SE Silent Electrification Latch Retraction</td>
<td>M2 Dual Switch</td>
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<td>22</td>
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<td>C Cylinder Dogging</td>
<td>(Blank) No Monitor</td>
<td>42 42 inches</td>
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<tr>
<td>33</td>
<td>Black Anodized 335</td>
<td>ED Electric Dogging</td>
<td>AXXB Alarmed Exit Device</td>
<td>48 48 inches</td>
<td>US32D Satin Stainless</td>
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</table>

NOTE that Alarmed Exit Device option cannot be combined with Device Options or Monitoring Options.

ALSO NOTE: Split finishes (faceplate/pushbar) are not available.

Related ANSI Trim Functions

01 Exit only – no outside operation
02 No outside operation – pull only when dogged
03 Night latch – key retracts latch. Requires 8650 Cylinder Escutcheon kit
08 Key outside unlocks/locks lever
09 Night latch - key unlocks trim, trim retracts latch/trim relocks when key is removed
14 Passage only

Please see TRIM Section of this catalog for information on Pulls and Entry Trim.

Related Products

When purchasing this product, please consider the following related products, available separately:

- Accessories: REX-Monitor/Signal Kits. 8655 Tall Door Kit. Trim Function 03 (key retracts latch) requires 8650 Cylinder Escutcheon kit.
- Cylinders: Adams Rite exit devices are operable by either rim or mortise cylinders depending upon the ANSI/BHMA functions of the exit device.
- Trim: Entry trim and fixed pulls.
- Power: PS-SE, PS-LR, and 4612 Power Transfer Device.