

# 1500 / F1500 Three-Point Latching Exit Devices

## 3PT

### Applications

- Offices, schools, banks, assisted living facilities and other institutions or commercial buildings.

### Doors & Preparations

- For all types of single and double doors with/without a mullion. For mullions, see page 33.
- For new or retrofit installation into other manufacturers' devices.
- For doors 1-3/4" to 2-1/4" thick, up to 4' wide opening and up to 10' high; for thicker doors, consult factory.
- Furnished Standard for 1-3/4" thick, 3' wide opening and 7' high doors.
- For maximum door opening applications and listings for Fire Exit Devices, see page 45.



### Specifications

<b>Certification/Compliance</b>	<ul style="list-style-type: none"> <li>• Panic devices UL/cUL listed for UL305 and ANSI/BHMA A156.3 Grade 1 Panic Hardware.</li> <li>• UL/cUL Fire rated for 3-hour Fire Exit Hardware, conforms to UL10C and UBC7-2. Also complies with NFPA 80 Fire doors and windows.</li> <li>• Exit devices, levers, trims and pulls comply with American Disability Act (ADA) and NFPA 101 life safety code.</li> </ul>								
<b>Center Case</b>	<ul style="list-style-type: none"> <li>• Heavy wrought steel assembly with top and bottom rod adjusters.</li> <li>• Adjustment accessible through center case after installation.</li> </ul>								
<b>Vertical Rods</b>	<ul style="list-style-type: none"> <li>• 1/2" Square tubing, standard rods accommodate 7' (2134mm) door.</li> <li>• Top rod length is 36-1/8" (916mm) Bottom rod length is 31-7/8" (807mm) standard.</li> <li>• Top rod length 48-1/8" (1221mm) is available for 8' (2438mm) door.</li> <li>• Extension rod available 24" (609mm) for doors ranging between 8' and 10' high. Specify when ordering. For rod size, see page 34.</li> </ul>								
<b>Top Latch Bolt</b>	<ul style="list-style-type: none"> <li>• Stainless Steel, Pullman type deadlocking, 5/8" (16mm) throw.</li> </ul>								
<b>Bottom Bolt</b>	<ul style="list-style-type: none"> <li>• Stainless Steel, Pullman type deadlocking, independent action 5/8" (16mm) throw.</li> <li>• Round Slide Bolt optional.</li> </ul>								
<b>Top &amp; Bottom Latch Case</b>	<ul style="list-style-type: none"> <li>• 4-1/2" x 2-1/8" x 1-1/2" (114mm x 54mm x 38mm).</li> </ul>								
<b>Door Undercut</b>	<ul style="list-style-type: none"> <li>• 1/4" (6mm).</li> </ul>								
<b>Strikes</b>	<table border="0"> <thead> <tr> <th>Panic</th> <th>Fire</th> </tr> </thead> <tbody> <tr> <td>Top: P/N. 106 (roller type)</td> <td>Top: P/N. 108 (roller type)</td> </tr> <tr> <td>Middle: P/N. 106 (roller type)</td> <td>Middle: P/N. 108 (roller type)</td> </tr> <tr> <td>Bottom: P/N. 227</td> <td>Bottom: P/N. 227F</td> </tr> </tbody> </table> <p>See page 25.</p>	Panic	Fire	Top: P/N. 106 (roller type)	Top: P/N. 108 (roller type)	Middle: P/N. 106 (roller type)	Middle: P/N. 108 (roller type)	Bottom: P/N. 227	Bottom: P/N. 227F
Panic	Fire								
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Bottom: P/N. 227	Bottom: P/N. 227F								
<b>Dogging</b>	<ul style="list-style-type: none"> <li>• NOT available on Fire Exit Hardware.</li> <li>• Dogging options available for LD, CD, ED (ELR). See page 32.</li> <li>• Flat/Hex key dogging standard.</li> </ul>								
<b>Fasteners</b>	<ul style="list-style-type: none"> <li>• Machine screws and wood screws are furnished standard.</li> </ul>								
<b>Sex Bolts (SNB)</b>	<ul style="list-style-type: none"> <li>• Required when used with wood, composite or non-reinforced hollow metal doors. For Exit Only device, specify 8-1024 SNB (No. 10-24). 4-4120 SNB (No. 1/4-20). For device with trim, specify 2-1024 SNB (No. 10-24). 4-4120 SNB (No. 1/4-20). See page 9.</li> </ul>								
<b>Electrical Functions</b>	<p>Can be interfaced with building security systems:</p> <ul style="list-style-type: none"> <li>• AL Alarm Exit</li> <li>• DE Delayed Egress Device</li> <li>• ELR Electric Latch Retraction</li> <li>• LM Latch Bolt Monitoring</li> <li>• RX Request to Exit</li> <li>• SS Signal Switch</li> </ul> <p>See page 37.</p>								
<b>Device Centerline from Finished Floor</b>	<ul style="list-style-type: none"> <li>• 39-5/8" (1006mm).</li> </ul>								
<b>Fire Bolt (LBR)</b>	<ul style="list-style-type: none"> <li>• Available for door openings up to 8' wide x 10' high. Specify suffix "LBR".</li> <li>• Fire bolt is heat activated - used in less bottom rod (LBR) option for fire exit devices.</li> </ul>								
<b>Handing</b>	<ul style="list-style-type: none"> <li>• Trim field reversible.</li> <li>• Device non-handed.</li> </ul>								
<b>Cylinders</b>	<ul style="list-style-type: none"> <li>• NOT furnished standard, specify when required. For Cylinder details, see page 31.</li> </ul>								
<b>Trim</b>	<ul style="list-style-type: none"> <li>• The device &amp; trim are sold separately, easy to mix and match, see page 21.</li> </ul>								

