1663 Series
1/2” Surface Rim Strike

- Field-Selectable Fail-Safe/Fail-Secure
- Auto-Sensing 12-24VDC Input
- Slim Adjustable Design
- For Use With Pullman Latch Exit Devices

Description

The surface-mounted 1663 Series Rim Strike requires no frame cutting for installation and is designed to work with Pullman latch exit devices. Its ultra-slim 1/2” profile is ideally suited for tight-fitting installations.

Standard features include a 12-24VDC auto-sensing power input, field-selectable fail-safe/fail-secure lock mode and high-grade stainless steel construction. Continuous current draw is a PoE friendly 0.030 Amps.

The 1663 accommodates Pullman latch projections of 1/2”-3/4”. Two 1/8” spacers are included to accommodate 5/8” & 3/4” latch installations. A conventional keeper design (only one moving part) promotes even load distribution and horizontal adjustability up to 1/4” ensures proper latch positioning to compensate for minor door misalignment.

Standard Features

- Surface Mount Design - No Frame Cutting
- UL 1034 Burglary Resistant
- 1,500 lbs. Static Strength / 70 ft-lbs. Dynamic
- Field-Selectable Fail-Safe/Fail Secure lock Mode
- Accomodates 1/2” - 3/4” Latch Projections
- Includes Two 1/8” Spacers For 5/8” & 3/4” Installs
- Compatible With Most Pullman Latch Exit Devices
- Up To 1/4” Horizontal Adjustment
- Auto-Sensing 12-24VDC Power Input
- Low Current Draw: 0.030 Amps
- Plug-in Wire Connectors
- Non-handed
- Heavy-Duty Stainless Steel Construction
- Hex Socket Cap Mounting Screws
- 1-3/4” x 9” x 1/2” (45mm x 230mm x 13mm)
- 5 Year Limited Warranty
1663 Series 1/2” Surface Rim Strike

Key Features
- Conventional Keeper (Only One Moving Part)
- Lockdown Mounting Holes

Frame Type
- Hollow Metal
- Aluminum
- Wood

Door Lock Type
- Pullman Latch Rim Exit Device

Certifications & Testing
- Listed to UL 1034 Burglary Resistant

Electrical Specifications

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MODE</th>
<th>VOLTAGE*</th>
<th>DUTY</th>
<th>SOUND</th>
<th>AMPS**</th>
</tr>
</thead>
<tbody>
<tr>
<td>1663</td>
<td>Fail Secure or Fail Safe</td>
<td>12 to 24VDC</td>
<td>Continuous</td>
<td>Silent</td>
<td>0.030</td>
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</tbody>
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* Overheated or burnt electronics caused by incorrect input voltage will void warranty. Maximum voltage must not exceed 28V.

**Steady state current. 0.17AMP peak.