MLR Z7600 Series
Motorized Latch Retraction Mortise Locksets

MLR Mortise Locksets are designed for the access control of openings in commercial, industrial and institutional facilities where code compliance, dependable operation and resistance to physical abuse is required. Ideal for automatic door operator applications.

BUILDING AND FIRE LIFE SAFETY CODE COMPLIANCE
MLR locksets ensure that the door stays latched even when de-energized, maintaining fire door integrity. MLR locksets comply with all national building and fire life safety code requirements for use on fire rated doors where the use of electric strikes and magnetic locks is prohibited.

FEATURES
• Motorized low current operation 620mA inrush, 160 mA holding force @ 24VDC
• SDC Fully Featured Lockset with Complete Application Flexibility for New Construction or Retrofit of Major Brand Mechanical Locks
• New or Retrofit Application, Replaces Most Mechanical Locks
• Field Selectable Handing
• Order with SDC Trim or Less Trim. Compatible with Schlage Trim Provided by Others
• Key Cylinder Latch Retraction
Full Monitoring Capability (Optional)
• Request-to-Exit, SPDT
• MC-4 Door Contact
• Latchbolt Status, SPDT

 dotycząca modeli

Z7632  SDC Brand Locksets
Complete with SDC Lever Trim
Locked Both Sides, Failsecure Mode

Z7652  SDC Brand Locksets
Complete with SDC Lever Trim
Locked Outside Only, Failsecure

Z7620  SDC Brand Locksets
Complete with SDC Lever Trim
Both Levers Always Active, Passage

Patent Pending
**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage</td>
<td>620 mA inrush, 160mA holding @ 24VDC</td>
</tr>
<tr>
<td>Mode</td>
<td>Failsecure</td>
</tr>
<tr>
<td>Door Thickness</td>
<td>1-3/4&quot; Standard</td>
</tr>
<tr>
<td>Door Prep</td>
<td>ANSI A 156.13</td>
</tr>
<tr>
<td>Latch Bolt</td>
<td>3/4&quot; Anti-friction Bolt with Auxiliary Deadlatch</td>
</tr>
<tr>
<td>Backset</td>
<td>2-3/4&quot;</td>
</tr>
<tr>
<td>Strike</td>
<td>4-7/8&quot; (Standard)</td>
</tr>
<tr>
<td>Key Override</td>
<td>6 PIN, 1’1/8” Mortise Cylinder with Schlage “C” Keyway (Optional)</td>
</tr>
<tr>
<td>Weight</td>
<td>7.0 lbs</td>
</tr>
</tbody>
</table>

**LOCK FUNCTION**

Locked from both sides:
Unlocked by an access control, remote control or key from either side.

Locked from outside only:
Unlocked by an access control or key from the outside. Uninhibited egress at all times by turning the inside lever handle.

**HOW TO ORDER**

1 | SPECIFY FUNCTION AND ELECTRICAL MODE

   **Z7632** Locked Both Sides, Failsecure Mode
   **Z7652** Locked Outside Only, Failsecure Mode
   **Z7620** Both Levers Always Active, Passage

2 | SPECIFY HAND

   L Left Hand
   LR Left Hand Reverse
   R Right Hand
   RR Right Hand Reverse

   All hands are field reversible without disassembly

3 | SPECIFY FINISH

   Q 626 Dull Chrome (standard)
   C 605 Bright Brass
   D 606 Dull Brass
   F 611 Bright Bronze
   G 612 Dull Bronze
   H 613 Oil Rubbed Bronze
   P 625 Bright Chrome
   S 629 Bright Stainless Steel

4 | SPECIFY LEVER TRIM

   G Galaxy with Rose
   E Eclipse with Rose
   N Nova with Rose
   GE Galaxy with SDC Escutcheon
   EE Eclipse with SDC Escutcheon
   NE Nova with SDC Escutcheon
   SDC 07 Schlage Equivalent with SDC B Rose
   07 Schlage Equivalent with SDC Escutcheon
   STM Single Side Trim Mount Adapter

5 | SPECIFY OUTPUTS (OPTIONAL)

   R Request-to-exit. Indicates inside lever operation for access control request-to-exit input, alarm shunt, remote annunciation or CCTV activation, SPDT 5 Amp @ 30VDC. Not available for model Z7632.
   D Door position status output. (MC-4 Door Contact)
   LM Latchbolt Status SPDT 5Amp @ 30VDC

6 | CABLE AND CONNECTORS (OPTIONAL) FOR 7632/7652 ONLY

   CC1-5-7652 5ft. Cable & Connectors for Locks without Optional Outputs
   CC3-5-7652 5ft. Cable & Connectors for Locks with Optional Outputs

7 | MORTISE KEY CYLINDERS (OPTIONAL)

   CYL-6KDQ 6 pin, 1-1/8" Keyed different, 626 Dull Chrome
   CYL-6KAQ 6 pin, 1-1/8" Keyed alike, 626 Dull Chrome

**PRODUCT SKU SAMPLE:**

Z7650 LR Q EE

**ACCESSORIES**

- AUTO1 PUSH Operator - one motor assembly, PUSH arm
- AUTO2 PULL Operator - one motor assembly, PULL arm
- AUTO3 PUSH & PULL Arms with one motor assembly
- PTH-4Q Four Wire, Dull Chrome
- PTH-10Q Ten Wire, Dull Chrome
- PTH-2+4Q Six Wire Electric Hinge 1-pair 16 Amp inrush, 4 Amp continuous; 2 -pair 1 Amp @ 12/24V
- 602RF 1 Amp, 12/24 VDC
  Class 2 Output
  Power Supply

**LIT-Z7600 SERIES MLR MORTISE LOCKSET** 05/20

© 2020 SECURITY DOOR CONTROLS • WWW.SDCSECURITY.COM

[866.215.3138] • [801 Avenida Acaso, Camarillo, CA 93012] • [PO Box 3670, Camarillo, CA 93011]