

MLR Z7600 Series

Motorized Latch Retraction Mortise Locksets

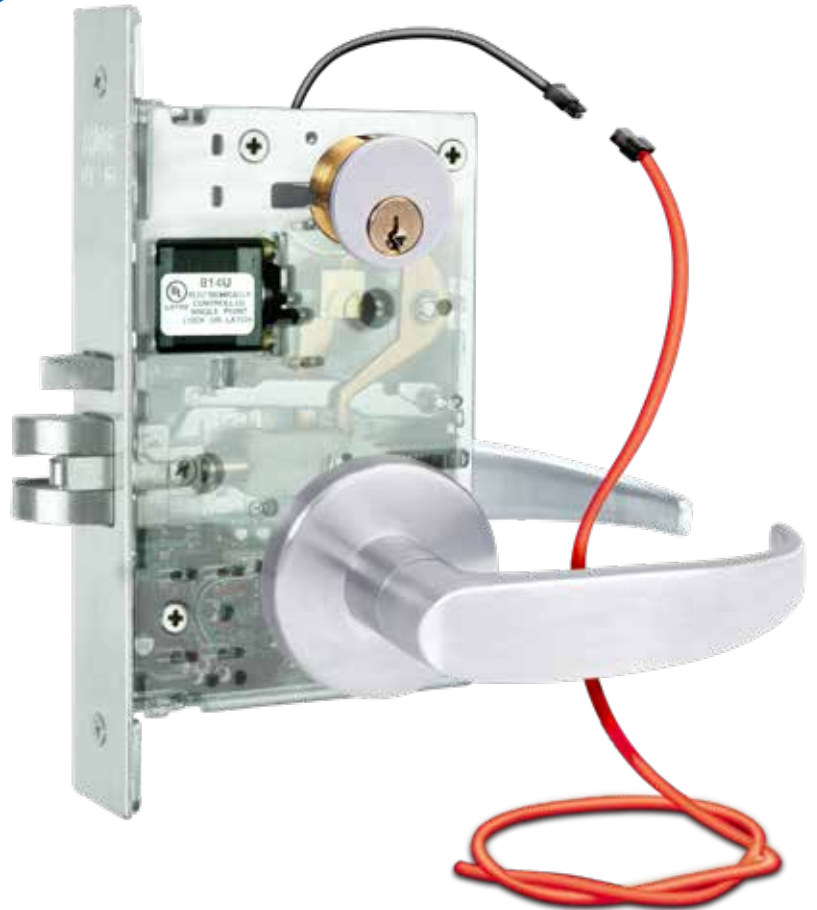
MLR Mortise Locksets are designed for the access control of openings in commercial, industrial and institutional facilities where code compliance, dependable operation and resistance to physical abuse is required.



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

MODELS

- 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



Meets NFPA 80 & 101 for Life Safety





SPECIFICATIONS

Patent Pending

Input Voltage	620 mA inrush, 160mA holding @ 24VDC
Mode	Failsecure
Door Thickness	1-3/4" Standard
Door Prep	ANSI A 156.13
Latch Bolt	3/4" Anti-friction Bolt with Auxiliary Deadlatch
Backset	2-3/4"
Strike	4-7/8" (Standard)
Key Override	6 PIN, 1 1/8" Mortise Cylinder with Schlage "C" Keyway (Optional)
Weight	7.0 lbs



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.

PRODUCT SKU SAMPLE: Z7650 LR Q EE



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
- 07** Schlage Equivalent with SDC B Rose
- GE** Galaxy with SDC Escutcheon
- EE** Eclipse with SDC Escutcheon
- NE** Nova with SDC Escutcheon
- 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)

- 1 required for 7652
- 2 required for 7632

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



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

