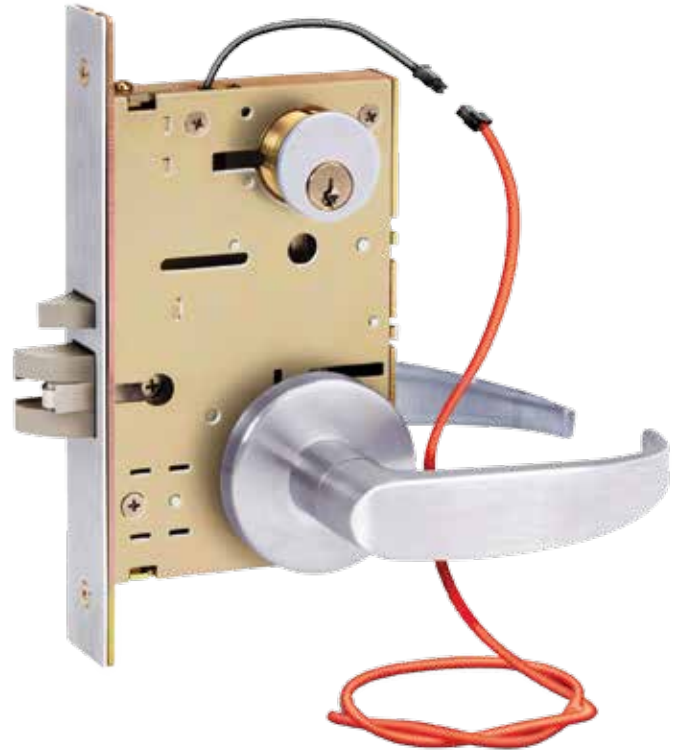


# SELECTRIC® PRO 7800 Series Electrified Mortise Locksets

Selectric® Electrified 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.

## BUILDING AND FIRE LIFE SAFETY CODE COMPLIANCE

Selectric® locksets ensure that the door stays latched even when unlocked, maintaining fire door integrity. SELECTRIC™ locksets comply with all national building and fire life safety code requirements for use on fire rated doors, including high rise stairwell and elevator lobby doors where the use of electric strikes and magnetic locks is prohibited.



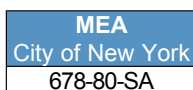
## FEATURES

- 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 Mode
  - Field Selectable Function
  - Field Selectable Voltage
  - Field Selectable Handing
  - Order with SDC Trim or Less Trim. Compatible with Schlage Trim Provided by Others
  - Key Latch Retraction
- Full Monitoring Capability (Optional)**
- Request-to-Exit, SPDT
  - Door Position Status, SPDT
  - Latched & Locked Status, SPDT



## MODELS

- Z7830** SDC Brand Locksets 7800 Complete with SDC Lever Trim Locked Both Sides, Failsafe
- Z7850** SDC Brand Locksets 7800 Complete with SDC Lever Trim Locked Outside Only, Failsafe
- Z7832** SDC Brand Locksets 7800 Complete with SDC Lever Trim Locked Both Sides, Failsecure Mode
- Z7852** SDC Brand Locksets 7800 Complete with SDC Lever Trim Locked Outside Only, Failsecure
- Z7835** SDC Brand Locksets 7800 Complete with SDC Lever Trim Locked Outside and/or Inside Outside Failsecure, Inside Failsafe



Meets NFPA 80 & 101 for Life Safety





## SPECIFICATIONS

Patent #7614669

<b>Dual Voltage</b>	600/300 mA @ 12/24VDC
<b>Mode</b>	Field Reversible/Failsafe/Failsecure
<b>Door Thickness</b>	1-3/4" Standard
<b>Door Prep</b>	ANSI A 156.13
<b>Latch Bolt</b>	3/4" Anti-friction Bolt with Auxiliary Deadlatch
<b>Backset</b>	2-3/4"
<b>Strike</b>	4-7/8" (Standard)
<b>Key Override</b>	6 PIN, 1'1/4" Mortise Cylinder with Schlage "C" Keyway (Optional)
<b>Weight</b>	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: **Z7850 LR Q R EE**



## HOW TO ORDER

### 1| SPECIFY FUNCTION AND ELECTRICAL MODE

- Z7830** Locked Both Sides, Failsafe  
Field Reversible to Failsecure Mode
- Z7850** Locked Outside Only, Failsafe  
Field Reversible to Failsecure Mode
- Z7832** Locked Both Sides, Failsecure Mode  
Field Reversible to Failsafe Mode
- Z7852** Locked Outside Only, Failsecure  
Field Reversible to Failsafe Mode
- Z7835** Locked Outside and/or Inside  
Outside Failsecure, Inside Failsafe

### 2| SPECIFY VOLTAGE - Z7835 ONLY

- 12** 12VDC (E)
- 24** 24VDC (C)

Specify voltage for Z7835 function only.  
Leave blank for all other functions which are 12/24VDC, field selectable.

### 3| SPECIFY HAND









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

All hands are field reversible without dis-assembly (exception Z7835)

### 4| 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

### 5| SPECIFY LEVER TRIM

- |   |   |   |   |
|---|---|---|---|
| <br><b>G</b> Galaxy with Rose            | <br><b>E</b> Eclipse with Rose            | <br><b>N</b> Nova with Rose            | <br><b>07</b> Schlage Equivalent with SDC B Rose     |
| <br><b>GE</b> Galaxy with SDC Escutcheon | <br><b>EE</b> Eclipse with SDC Escutcheon | <br><b>NE</b> Nova with SDC Escutcheon | <br><b>07</b> Schlage Equivalent with SDC Escutcheon |

### 6| 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.
- D** Door position status output. Indicates door open and door closed. SPDT 250mA @ 30VDC.
- S** Latched & locked status output. Indicates door latched and locked and door unlocked. SPDT 5 Amp @ 30VDC

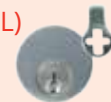
### 7| CABLE AND CONNECTORS (OPTIONAL)

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

### 8| MORTISE KEY CYLINDERS (OPTIONAL)

- 1 required for 7850/7852
- 2 required for 7830/7832

- 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

- 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

