

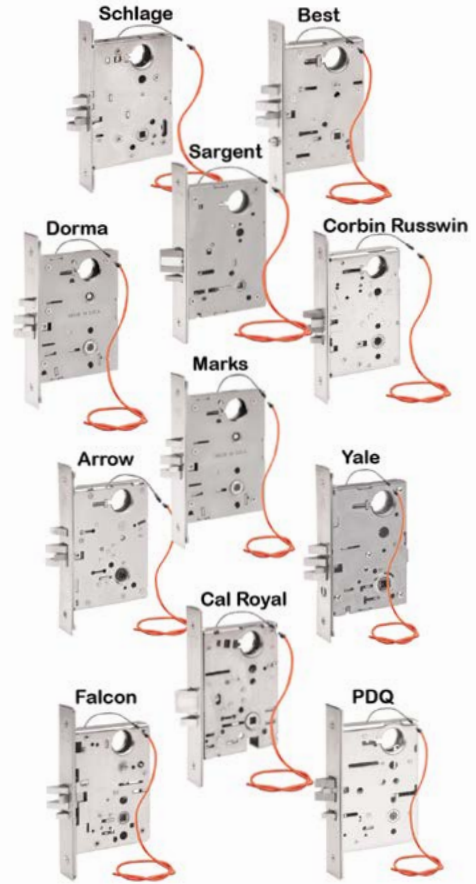
# Selectric® Mod 7800 Series Electrified Mortise Locksets

## MAJOR BRAND MECHANICAL LOCK ELECTRIFICATION

|         |                |        |           |
|---------|----------------|--------|-----------|
| Schlage | Corbin Russwin | Best   | Yale      |
| Dorma   | Marks          | Hager  | Cal Royal |
| Sargent | Arrow          | Falcon | PDQ       |

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.

Send the brand lockset of your choice to SDC for electrification. When factory authorized, distributors may take advantage of SDC's mechanical lock inventory to expedite orders. SDC stocks Schlage, Corbin Russwin, Yale, Best, Falcon, Arrow and Sargent mechanical locks that may be electrified and charged to an order. Meanwhile, distributors may then send replacement mechanical locks to SDC for credit and SDC inventory replenishment.



### MODELS

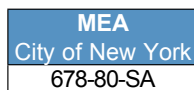
#### Major Brand Electrified Lock Chassis, Less Trim, Provided by SDC Factory

|           |                |
|-----------|----------------|
| <b>ZA</b> | Falcon         |
| <b>ZD</b> | Sargent        |
| <b>ZI</b> | Corbin Russwin |
| <b>ZN</b> | Arrow          |
| <b>ZP</b> | Yale           |
| <b>ZS</b> | Schlage        |
| <b>ZT</b> | Best           |

#### Mortise Lock Supplied by Distributor for modification

|          |                |               |
|----------|----------------|---------------|
| <b>A</b> | Falcon         | LM561 / MA581 |
| <b>D</b> | Sargent        | 8204          |
| <b>H</b> | Hager          | 3880          |
| <b>I</b> | Corbin/Russwin | ML2055        |
| <b>N</b> | Arrow          | B12           |
| <b>P</b> | Yale           | 8805          |
| <b>S</b> | Schlage        | L9080         |
| <b>T</b> | Best           | 35HEW / 45H   |
| <b>U</b> | Dorma          | M9000         |
| <b>V</b> | Marks          | 5EW           |
| <b>W</b> | CalRoyal       | M8080         |
| <b>X</b> | PDQ            | MR148         |

\*Note: 2 locking hubs required for 7830/7832



All trademarks are property of their respective owners.



## 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   |

PRODUCT SKU SAMPLE: **Z7852 LR Q R**



## HOW TO ORDER

### 1| SPECIFY BRAND MODEL

**Major Brand Electrified Lock Chassis, Less Trim, *Provided by SDC Factory***

|           |                |
|-----------|----------------|
| <b>ZA</b> | Falcon         |
| <b>ZD</b> | Sargent        |
| <b>ZI</b> | Corbin Russwin |
| <b>ZN</b> | Arrow          |
| <b>ZP</b> | Yale           |
| <b>ZS</b> | Schlage        |
| <b>ZT</b> | Best           |

### **Mortise Locks *Supplied by Distributor***

Distributors supply SDC with the mortise lock body and armored front (less trim) for modification. SDC returns the modified lock body with an electric actuator. Upon installation, two lever return spring cages (supplied by distributor) are required for proper operation.

|          |                |             |
|----------|----------------|-------------|
| <b>A</b> | Falcon         | LM561/MA581 |
| <b>D</b> | Sargent        | 8204        |
| <b>H</b> | Hager          | 3880        |
| <b>I</b> | Corbin/Russwin | ML2055      |
| <b>N</b> | Arrow          | B12         |
| <b>P</b> | Yale           | 8805        |
| <b>S</b> | Schlage        | L9080       |
| <b>T</b> | Best           | 35HEW/45H   |
| <b>U</b> | Dorma          | M9000       |
| <b>V</b> | Marks          | 5EW         |
| <b>W</b> | Cal Royal      | M8080       |
| <b>X</b> | PDQ            | MR148       |

*\*Note: 2 locking hubs required for 7830/7832*

### 2| SPECIFY FUNCTION AND ELECTRICAL MODE

- 7830** Locked Both Sides, Failsafe
- 7850** Locked Outside Only, Failsafe
- 7832** Locked Both Sides, Failsecure,
- 7852** Locked Outside Only, Failsecure,

(Schlage S and ZS - Field Reversible Fail Safe / Fail Secure)

### 3| SPECIFY HAND

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

### 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
- U** 630 Dull Stainless Steel

### 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.  
*Available with locks A, D, I, N, P, S, T, U, V and ZS only.*

#### **D Door Position Status Output**

Indicates door open and door closed. SPDT 250mA @ 30VDC.  
*Available with locks S and ZS only.*

#### **S Latched & Locked Status Output**

Indicates door latched and locked and door unlocked. SPDT 5 Amp @ 30VDC  
*Available with locks S and SZ only.*

#### **L Latched Status**

Indicates door latched and unlatched status. SPDT 5 Amp @ 30VDC  
*Available with locks A, D, I, N, P, S, T, U, V and ZS only.*

*Consult factory for recent updates of option availability with any model.*

### 6| CABLE AND CONNECTORS (OPTIONAL)

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

### 7| KEY CYLINDERS (OPTIONAL)

- 1 required for 7850/7852 | 2 required for 7830/7832
- CYL-6KDKQ** 6 pin, 1-1/8" Keyed different, 626 Dull Chrome
- CYL-6KAQ** 6 pin, 1-1/8" Keyed alike, 626 Dull Chrome

