



Solenoid Controlled Mortise Locks

7800PRO series models incorporate a SDC manufactured grade 1 heavy duty mortise lockset and vandal resistant clutch – proprietary to all SDC locksets.

- Heavy duty mortise design
- New or retrofit construction
- Vandal resistant clutch
- Solenoid control
- Key latch retraction
- Field reversible operation
- Field selectable function
- Field selectable dual voltage
- Field reversible handing
- Schlage trim compatible

| FUNCTION | | VOLTAGE | | OPTIONS | | |
|----------|----|---------|---|---------|---|-----|
| | 30 | | | | | |
| | 32 | | | | | |
| | 50 | | | | | |
| | 52 | | | | | |
| | 35 | | | | R | |
| | 70 | | | | D | |
| | 72 | | | | L | |
| | 80 | | E | | S | |
| | 82 | | C | | B | |
| Z78 | 50 | L | | Q | R | E |
| Z78 | | L | | Q | | E |
| ZS78 | | LR | | P | | G |
| | | R | | D | | N |
| | | RR | | C | | 07 |
| | | | | G | | EE |
| | | | | F | | GE |
| | | | | H | | NE |
| | | | | U | | 07E |
| | | | | S | | |

MODEL

HANDING

FINISH

TRIM

NOT REQUIRED

EXAMPLES

| | | |
|------------------|--|---------------|
| Z7850LQE | Locked Outside Only, Failsafe, LH, 626, Eclipse Rose | 863.00 |
| Z7852LQE | Locked Outside Only, Failsecure, LH, 626, Eclipse Rose | 863.00 |
| Z7830LQE | Locked Both Sides, Failsafe, LH, 626, Eclipse Rose | 863.00 |
| Z7832LQE | Locked Both Sides, Failsecure, LH, 626, Eclipse Rose | 863.00 |
| Z7880LCQE | Deadbolt Privacy, Locked Outside Only, Failsafe, LH, 626, Eclipse Rose | 980.00 |

**Z78****Eclipse Trim****Galaxy Trim****Nova Trim****Schlage Trim****Mortise Key Cylinder**

7800PRO CONFIGURATION 1 of 2

| MODEL | ● ○ ○ ○ ○ ○ ○ | LIST \$ |
|--------------|--|----------------|
| Z78 | Solenoid Controlled Mortise Lock, SDC Brand | 441.00 |
| ZS78* | Solenoid Controlled Mortise Lock, SDC Supplied Schlage L9080 | 1024.00 |

* Available for use with 30, 32, 50 and 52 functions only.

| FUNCTION | ○ ● ○ ○ ○ ○ ○ | ADD TO LIST |
|-----------|--|---------------|
| 30 | Locked Both Sides, Failsafe | N/C |
| 32 | Locked Both Sides, Failsecure | N/C |
| 50 | Locked Outside Only, Failsafe | N/C |
| 52 | Locked Outside Only, Failsecure | N/C |
| 35 | Locked Outside and/or Inside, Failsecure Outside and Failsafe Inside | 133.00 |
| 70 | Deadbolt Security, Locked Outside Only, Failsafe | 117.00 |
| 72 | Deadbolt Security, Locked Outside Only, Failsecure | 117.00 |
| 80 | Deadbolt Privacy, Locked Outside Only, Failsafe | 117.00 |
| 82 | Deadbolt Privacy, Locked Outside Only, Failsecure | 117.00 |

| HANDING | ○ ○ ● ○ ○ ○ ○ | ADD TO LIST |
|-----------|--------------------------|-------------|
| L | Left Hand (LH) | N/C |
| LR | Left Hand Reverse (LHR) | N/C |
| R | Right Hand (RH) | N/C |
| RR | Right Hand Reverse (RHR) | N/C |

| VOLTAGE* | ○ ○ ○ ● ○ ○ ○ | ADD TO LIST |
|----------|---------------|-------------|
| E | 12 VDC | N/C |
| C | 24 VDC | N/C |

* For 35, 70, 72, 80 and 82 functions only. Leave blank for all other functions which are field selectable dual voltage.

| FINISH | ○ ○ ○ ○ ● ○ ○ | ADD TO LIST |
|----------|---|---------------|
| Q | 626 Dull Chrome <small>Standard</small> | N/C |
| P | 625 Bright Chrome | 64.00 |
| D | 606 Dull Brass | 155.00 |
| C | 605 Bright Brass | 155.00 |
| G | 612 Dull Bronze | 155.00 |
| F | 611 Bright Bronze | 155.00 |
| H | 613 Dark Oil Rubbed Bronze | 64.00 |
| U | 630 Dull Stainless | 64.00 |
| S | 629 Bright Stainless | 64.00 |

Continued on next page.

COMPONENT CONSIDERATIONS

With a robust toolbox of over 35,000 SDC access & control components at your fingertips, you can add additional components to complement the products you're ordering and assemble a turnkey solution for almost any controlled door opening system imagined.



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| OPTIONS | | ○ ○ ○ ○ ○ ● ○ | ADD TO LIST |
|--------------|---------------------------------|---------------|---------------|
| R | Request-To-Exit (REX) | | 101.00 |
| D* | Door Position Status (DPS) | | 101.00 |
| L** | Latch Status (LS) | | 101.00 |
| S*** | Latch & Deadlocked Status (LLS) | | 127.00 |
| B**** | Deadbolt Status | | 101.00 |

* Available for use with 30, 32, 50, 52 and 35 functions only.

** Available for use with 35, 70, 72, 80 and 82 functions only.

*** Available for use with 30, 32, 50 and 52 functions only.

**** Available for use with 70, 72, 80 and 82 functions only.

| TRIM* | | ○ ○ ○ ○ ○ ● ○ | ADD TO LIST |
|--------------|------------------------------------|---------------|---------------|
| E | Eclipse Rose | | 422.00 |
| G | Galaxy Rose | | 422.00 |
| N | Nova Rose | | 422.00 |
| 07** | Schlage 07 Rose (Equivalent) | | 422.00 |
| EE | Eclipse Escutcheon | | 548.00 |
| GE | Galaxy Escutcheon | | 548.00 |
| NE | Nova Escutcheon | | 548.00 |
| 07E** | Schlage 07 Escutcheon (Equivalent) | | 659.00 |

* For Z78 models only. Trim not compatible with ZS78 Schlage L9080 models.

** Available in 630 dull stainless finish only.

RELATED PRODUCTS

When you order any SDC products in this section, there are a number of related or complementary products that have proven to work well with your selection.

| | | |
|----------------------|---|--------------|
| CC1-5* | Input Power Socket Connectors, 5ft Cable | 59.00 |
| CC3-5* | Input Power & Monitoring Socket Connectors, 5ft Cable | 79.00 |
| CC1-5-70/80** | Input Power Socket Connectors, 5ft Cable | 59.00 |
| CC3-5-70/80** | Input Power & Monitoring Socket Connectors, 5ft Cable | 79.00 |
| CYL-6KDQ | Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different | 57.00 |
| CYL-6KAQ | Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike | 57.00 |
| 863M* | ILCO 863M Schlage "L" Cam | 14.00 |

* Available for use with 30, 32, 50 and 52 functions only.

** Available for use with 70, 72, 80 and 82 functions only.