



# 7800 Pro Series

## Solenoid Controlled Mortise Locks

**SDC's Selectric® 7800 Pro series solenoid controlled mortise locksets** replace existing mechanical or electrified mortise locksets for the access control of openings in commercial, industrial and institutional facilities where code compliance, dependable operation and resistance to physical abuse are required. These code compliant electric mortise locksets stay latched even when unlocked, maintaining fire door integrity and eliminate the need for exposed and vulnerable electric strikes and magnetic locks or request-to-exit devices.

7800 Pro 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

### ORDERING GUIDE

MODEL	FUNCTION		VOLTAGE		OPTIONS	
	30				R	
	32				D	
	50				L	
	52				S	
	35				B	
	70					
	72					
	80					
	82					
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		

TRIM NOT REQUIRED

### EXAMPLES

<b>Z7850LQE</b>	Locked Outside Only, Failsafe, LH, 626, Eclipse Rose	<b>837.00</b>
<b>Z7852LQE</b>	Locked Outside Only, Failsecure, LH, 626, Eclipse Rose	<b>837.00</b>
<b>Z7830LQE</b>	Locked Both Sides, Failsafe, LH, 626, Eclipse Rose	<b>837.00</b>
<b>Z7832LQE</b>	Locked Both Sides, Failsecure, LH, 626, Eclipse Rose	<b>837.00</b>
<b>Z7880LCQE</b>	Deadbolt Privacy, Locked Outside Only, Failsafe, LH, 626, Eclipse Rose	<b>950.00</b>

7800PRO CONFIGURATION 1 of 2



**Z78**



**Eclipse Trim**



**Galaxy Trim**



**Nova Trim**



**Schlage Trim**



**Mortise Key Cylinder**

MODEL	● ○ ○ ○ ○ ○ ○ ○	LIST \$
<b>Z78</b>	Solenoid Controlled Mortise Lock, SDC Brand	<b>428.00</b>
<b>ZS78*</b>	Solenoid Controlled Mortise Lock, SDC Supplied Schlage L9080	<b>994.00</b>

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

FUNCTION	○ ● ○ ○ ○ ○ ○ ○	ADD TO LIST
<b>30</b>	Locked Both Sides, Failsafe	<b>N/C</b>
<b>32</b>	Locked Both Sides, Failsecure	<b>N/C</b>
<b>50</b>	Locked Outside Only, Failsafe	<b>N/C</b>
<b>52</b>	Locked Outside Only, Failsecure	<b>N/C</b>
<b>35</b>	Locked Outside and/or Inside, Failsecure Outside and Failsafe Inside	<b>129.00</b>
<b>70</b>	Deadbolt Security, Locked Outside Only, Failsafe	<b>113.00</b>
<b>72</b>	Deadbolt Security, Locked Outside Only, Failsecure	<b>113.00</b>
<b>80</b>	Deadbolt Privacy, Locked Outside Only, Failsafe	<b>113.00</b>
<b>82</b>	Deadbolt Privacy, Locked Outside Only, Failsecure	<b>113.00</b>

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

VOLTAGE*	○ ○ ○ ● ○ ○ ○ ○	ADD TO LIST
<b>E</b>	12 VDC	<b>N/C</b>
<b>C</b>	24 VDC	<b>N/C</b>

\* 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
<b>Q</b>	626 Dull Chrome <small>Standard</small>	<b>N/C</b>
<b>P</b>	625 Bright Chrome	<b>62.00</b>
<b>D</b>	606 Dull Brass	<b>150.00</b>
<b>C</b>	605 Bright Brass	<b>150.00</b>
<b>G</b>	612 Dull Bronze	<b>150.00</b>
<b>F</b>	611 Bright Bronze	<b>150.00</b>
<b>H</b>	613 Dark Oil Rubbed Bronze	<b>62.00</b>
<b>U</b>	630 Dull Stainless	<b>62.00</b>
<b>S</b>	629 Bright Stainless	<b>62.00</b>

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.



Keypads & Readers  
Page 101-105



Emergency Door Releases  
Page 135



Power Transfer Devices  
Page 141



Power Controllers  
Pages 142-153



Door Controllers  
Page 154



Remote Control Consoles  
Pages 155-156



Door Prop Alarms & Annunciators  
Page 157-158

## 7800PRO CONFIGURATION 2 of 2

OPTIONS		○ ○ ○ ○ ○ ● ○	ADD TO LIST
<b>R</b>	Request-To-Exit (REX)		<b>98.00</b>
<b>D*</b>	Door Position Status (DPS)		<b>98.00</b>
<b>L**</b>	Latch Status (LS)		<b>98.00</b>
<b>S***</b>	Latch & Deadlocked Status (LLS)		<b>123.00</b>
<b>B****</b>	Deadbolt Status		<b>98.00</b>

\* 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
<b>E</b>	Eclipse Rose		<b>409.00</b>
<b>G</b>	Galaxy Rose		<b>409.00</b>
<b>N</b>	Nova Rose		<b>409.00</b>
<b>07**</b>	Schlage 07 Rose (Equivalent)		<b>492.00</b>
<b>EE</b>	Eclipse Escutcheon		<b>532.00</b>
<b>GE</b>	Galaxy Escutcheon		<b>532.00</b>
<b>NE</b>	Nova Escutcheon		<b>532.00</b>
<b>07E**</b>	Schlage 07 Escutcheon (Equivalent)		<b>639.00</b>

\* 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.

<b>CC1-5*</b>	Input Power Socket Connectors, 5ft Cable	<b>57.00</b>
<b>CC3-5*</b>	Input Power & Monitoring Socket Connectors, 5ft Cable	<b>76.00</b>
<b>CC1-5-70/80**</b>	Input Power Socket Connectors, 5ft Cable	<b>57.00</b>
<b>CC3-5-70/80**</b>	Input Power & Monitoring Socket Connectors, 5ft Cable	<b>76.00</b>
<b>CYL-6KDQ</b>	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different	<b>55.00</b>
<b>CYL-6KAQ</b>	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike	<b>55.00</b>
<b>863M*</b>	ILCO 863M Schlage "L" Cam	<b>13.00</b>

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

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