



7800 Series

Solenoid Controlled Mortise Locks

SDC's Selectric® 7800 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 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	
Z78 ZS78	30	L LR R RR	E	R	Q P D C G F H U S	E
	32			D		G
	50		L	S		N
	52		L	B		07
	35		L			EE
	70		L			GE
	72		L			NE
	80		L			07E
	82		L			
			L			
			L			
			L			

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

7800 CONFIGURATION 1 of 2



Z78



Eclipse Trim



Galaxy Trim



Nova Trim



Schlage Trim



Mortise Key Cylinder

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 (ER)		422.00
G	Galaxy Rose (GR)		422.00
N	Nova Rose (NR)		422.00
07**	Schlage 07 Rose Equivalent (07R)		422.00
EE	Eclipse Escutcheon (EE)		548.00
GE	Galaxy Escutcheon (GE)		548.00
NE	Nova Escutcheon (NE)		548.00
07E**	Schlage 07 Escutcheon Equivalent (07E)		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.