



# 7700 Series

Motorized Latch Retraction & Solenoid Controlled Mortise Locks

Motorized electric latch retraction (MLR) 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.

**SDC's 7700 series motorized latch retraction and solenoid controlled mortise locksets** incorporate a SDC manufactured grade 1 heavy duty mortise lockset and vandal resistant clutch – proprietary to all SDC locksets. The motorized latch retraction feature is designed for use on fire rated doors to provide access control and building and fire life safety compliance. Door stays latched even when de-energized. Ideal for automatic door operator applications. The solenoid controls the inside, outside or both door levers. The MLR and solenoid features operate independently to combine versatile passage functionality with failsafe or failsecure access control while meeting ADA Compliance All SDC mortise locks feature a mortise cylinder to manually retract the latch.\*

\*Key cylinders sold separately, see related products.

## ORDERING GUIDE

MODEL	FUNCTION	HANDING		OPTIONS		TRIM OPTIONS
		L	LR	R	L	
<b>Z77</b>	<b>52</b>	<b>L</b>	<b>Q</b>	<b>R</b>	<b>G</b>	<b>STM</b>
	<b>30</b>		<b>Q</b>		<b>E</b>	
	<b>32</b>		<b>P</b>		<b>G</b>	
	<b>50</b>		<b>D</b>		<b>N</b>	
	<b>52</b>		<b>C</b>		<b>07</b>	
			<b>G</b>		<b>EE</b>	
			<b>F</b>		<b>GE</b>	
			<b>H</b>		<b>NE</b>	
			<b>U</b>		<b>07E</b>	
			<b>S</b>			<b>TRIM</b>

NOT REQUIRED

## EXAMPLES

<b>Z7750LQE</b>	MLR & Solenoid, Locked Outside Only, Failsafe, LH, 626, Eclipse Rose	<b>1,392.00</b>
<b>Z7752LQE</b>	MLR & Solenoid, Locked Outside Only, Failsecure, LH, 626, Eclipse Rose	<b>1,392.00</b>
<b>Z7730LQE</b>	MLR & Solenoid, Locked Both Sides, Failsafe, LH, 626, Eclipse Rose	<b>1,392.00</b>
<b>Z7732LQE</b>	MLR & Solenoid, Locked Both Sides, Failsecure, LH, 626, Eclipse Rose	<b>1,392.00</b>
<b>Z7750LQG</b>	MLR & Solenoid, Locked Outside Only, Failsafe, LH, 626, Galaxy Rose	<b>1,392.00</b>

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**Z77**



**Eclipse Trim**



**Galaxy Trim**



**Nova Trim**



**Schlage Trim**



**Mortise Key Cylinder**

MODEL	● ○ ○ ○ ○ ○ ○ ○	LIST \$
<b>Z77</b>	MLR & Solenoid Controlled Mortise Lock	<b>970.00</b>

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>

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>

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

OPTIONS	○ ○ ○ ○ ● ○ ○ ○	ADD TO LIST
<b>R*</b>	Request-To-Exit (REX)	<b>101.00</b>
<b>L</b>	Latch Status (LS)	<b>101.00</b>

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

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

\* Available in 630 dull stainless finish only.

TRIM OPTIONS	○ ○ ○ ○ ○ ● ○ ○	ADD TO LIST
<b>STM*</b>	Single Side Trim Mount Adapter	<b>180.00</b>

\* For use with E, G, N, 07 rose trim only.

Related products 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.



Low Energy Operators  
Pages 147-148



Push Plates & Panels  
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Power Transfer Devices  
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Keypads & Readers  
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Power Controllers  
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Door Controllers  
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### 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>CC1-5-90</b>	Input Power Socket Connectors, 5ft Cable	<b>59.00</b>
<b>CC3-5-90</b>	Input Power & Monitoring Socket Connectors, 5ft Cable	<b>79.00</b>
<b>CYL-6KDQ</b>	Mortise Cylinder, 6-Pin, 1 1/8" Length, Keyed Different	<b>57.00</b>
<b>CYL-6KAQ</b>	Mortise Cylinder 6-Pin, 1 1/8" Length, Keyed Alike	<b>57.00</b>