

LOCKSETS

SC400 SERIES ELECTRIFIED MORTISE LOCKS ANSI GRADE 1

**RETROFITS SCHLAGE L9000** (direct chassis replacement)

# **SC400 Series**

## ELECTRIFIED MORTISE LOCKS

Available with or without deadbolt

#### FEATURES:

- $\circ\,$  UL and CUL Listings
- Continuous duty solenoids for cooler operation during "continuously on" applications
- Allows for an AC or DC power source through an appropriate power supply. No polarity.
- Low current draw
- Numerous switch options
- o 3 year "No Hassle" warranty

#### **OPTIONS:**

- $\,\circ\,$  Voltage requirement -12V AC / DC or 24V AC / DC
- Amperage 600mA ±10% @ 12V or 300mA ±10% @ 24V
- $\circ\,$  Solenoid coil resistance 12V = 20  $\Omega$  ±5% or 24V = 80  $\Omega$  ±5%
- $\,\circ\,$  Power consumption 7.2 watts ±10%
- Function available Fail Safe, "Electrically Locked" (EL) or Fail Secure, "Electrically Unlocked" (EU)

HOW TO ORDER ELECTRIFIED SC400 SERIES	5
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- Use SC Models if ordered as an ELECTRIFIED LOCK CASE ONLY.
- Use ESC Models if ordered as a complete lock with ADD-ON list price.
- Must Specify: SC Series item # and Electrification Option

(refer to table below) separately.

For Example: SC8080SS US26D with ESC400 ( EL 12V ) option,

- Order: SC8080SS US26D and ESC400 as two line items.
  - **RX** Request to Exit Switch (Monitors the inside handle)
  - LBM Latch Bolt Monitoring Switch (Monitors the position of latch bolt)
  - ► DPS Door Position Switch

(\*Sold Separately. Not installed on the lock.)

### REFER TO PRICELIST FOR STOCK FINISHES AND FUNCTIONS

ELECTRIFICATION OPTIONS (WITHOUT DEADBOLT)						OLT )	ELECTRIFIED LOCK CASE ONLY ELECTRIFICATION OPTIONS ( WITH DEADBOLT )						LT)	ELECTRIFIED LOCK CASE ONL	
MODEL #	EL	EU	12	24	RX	LBM	MODEL #	MODEL #	EL	EU	12	24	RX	LBM	MODEL #
ESC400	<b>v</b>		✓				SC400	ESC416	<b>v</b>		✓				SC416
ESC400-RX	$\checkmark$		✓		Image: V		SC400-RX	ESC416-RX	$\checkmark$		✓		<b>v</b>		SC416-RX
ESC400-LBM	✓		✓			<b>v</b>	SC400-LBM	ESC416-LBM	✓		✓			<b>v</b>	SC416-LBM
ESC400-RXLBM	<b>v</b>		✓		Image: V	<ul> <li>Image: V</li> </ul>	SC400-RXLBM	ESC416-RXLBM	<b>v</b>		✓		<b>v</b>	<ul> <li>Image: V</li> <li>Image: V&lt;</li></ul>	SC416-RXLBM
ESC404	<ul> <li>Image: V</li> </ul>			<b>v</b>			SC404	ESC420	<b>v</b>			✓			SC420
ESC404-RX	<b>v</b>			<ul><li>✓</li></ul>	Image: V		SC404-RX	ESC420-RX	<b>v</b>			✓	<b>v</b>		SC420-RX
ESC404-LBM	$\checkmark$			<ul><li>✓</li></ul>		<ul> <li>Image: V</li> </ul>	SC404-LBM	ESC420-LBM	$\checkmark$			✓		<ul> <li>Image: A start of the start of</li></ul>	SC420-LBM
ESC404-RXLBM	$\checkmark$			<ul><li>✓</li></ul>	<b>v</b>	<b>v</b>	SC404-RXLBM	ESC420-RXLBM	$\checkmark$			✓	<b>v</b>	<b>v</b>	SC420-RXLBM
ESC408		✓	✓				SC408	ESC424		✓	✓				SC424
ESC408-RX		✓	✓		✓		SC408-RX	ESC424-RX		✓	✓		<ul><li>✓</li></ul>		SC424-RX
ESC408-LBM		✓	✓			✓	SC408-LBM	ESC424-LBM		✓	✓			✓	SC424-LBM
ESC408-RXLBM		✓	✓		<b>v</b>	<ul> <li>✓</li> </ul>	SC408-RXLBM	ESC424-RXLBM		✓	✓		<b>v</b>	<b>v</b>	SC424-RXLBM
ESC412		✓		<ul><li>✓</li></ul>			SC412	ESC428		✓		✓			SC428
ESC412-RX		<b>v</b>		<b>v</b>	Image: V		SC412-RX	ESC428-RX		<b>v</b>		✓	<b>v</b>		SC428-RX
ESC412-LBM		<b>v</b>		<ul><li>✓</li></ul>		<ul> <li>Image: V</li> </ul>	SC412-LBM	ESC428-LBM		<b>v</b>		✓		<ul> <li>Image: V</li> <li>Image: V&lt;</li></ul>	SC428-LBM
ESC412-RXLBM		<b>v</b>		<b>v</b>	<b>v</b>	$\checkmark$	SC412-RXLBM	ESC428-RXLBM		<b>v</b>		$\checkmark$	<b>v</b>	<ul> <li>✓</li> </ul>	SC428-RXLBM

Electrified Mortise Lock Case can be purchased separately. Refer to table above for options

