

CO-200 Standalone Electronic Lock

Overview

The CO Series is the ideal solution for customers seeking the added security and convenience of electronic access control without the cost or complexity of a fully networked system.

The CO-200 is computer or manually programmable with users rights stored on the lock. The Schlage Utility Software (SUS) mobile app on compatible Android devices is used in conjunction with your access control software and allows you to easily add or delete users and retrieve audits.

By issuing electronic credentials you can minimize the number of mechanical keys issued which protects the integrity of your key system. A variety of credential readers are also available, including keypad only, proximity, or proximity with keypad for dual authentication.

Cylindrical, mortise, mortise deadbolt, and exit trim chassis options are available as well as a wide variety of finishes and levers to suite with your existing hardware.

Mechanical key override is standard and compatible with multiple cylinder types. The CO Series is also compatible with many popular brands and types of exit devices.

The CO Series has been tested the highest standards in the industry to ensure quality and reliability you have come to expect from Schlage. The CO Series is ANSI/BHMA A156.25, ANSI/BHMA Grade 1 certified and UL 294 Listed.

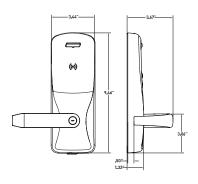


Features & Benefits

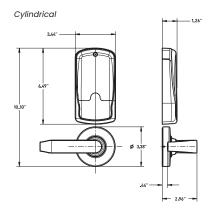
- Computer programmable with audit trail
- Up to 2,000 users and up to 2,000 audits¹
- Up to 32 holidays and 16 time zones¹
- User rights stored on the lock
- The ability to add and delete users at the lock
- Available in cylindrical, mortise, mortise deadbolt, and exit trim
- Compatible with major brands of key systems and exit devices
- Classroom/storeroom, office, and privacy functions available
- Programmable option for lighted occupancy indication²
- LED indicator visually communicates
 lock status

- 1. Depending on access control software.
- 2. Available on privacy function locks manufactured after February 2019 with firmware version CO.A.30 or higher.

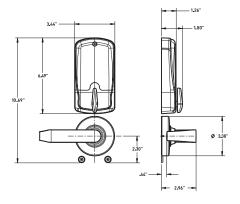
Exterior



Interior



Mortise deadbolt



CO-200 Electronic Lock Specifications

CO-200 Electronic Lock Specifications		
Users	Up to 2,000 ¹	
Audits	Up to 2,000 ¹	
Credential verification time	≤ l second	
Visual/audible communications	Tri-colored LED's and audible indicators	
Power supply	4 AA batteries (standard off the shelf: included)	
Voltage range	4 VDC to 7 VDC	
Battery life	Up to 2 yrs with 4 AA batteries	
Operating temperature	Exterior: -31º to 151ºF (-35º to 66ºC) Interior: 32º to 120ºF (0º to 49ºC) due to batteries	
Operating humidity	0 - 100% non-condensing	
Certifications	ANSI/BHMA A156.25; ANSI/BHMA Grade 1; UL 294; ULC S319; UL 10C 3 hour; FCC Part 15; Industry Canada (IC); ADA compliant	
	Cylindrical and mortise chassis only: TDI DR-464, DR-465; FL12400, FL4613, FL1592, FL13013, FL14482	
	Mortise chassis only: FL3905	

Functions

- Storeroom²
- Office/classroom²
- Privacy³

Standard Status Signals

- Mechanical key override
- Battery status indicated by flashing LED lights
- Access granted/access denied
- Programming commands
- Occupied indicated by red LED light (privacy function only)

Schlage Utility Software

The Schlage Utility Software (SUS) mobile app on compatible Android mobile devices and SUS-A cable provides an easy way to manage people, audits and locks for simple access control management.

Schlage Utility Software

- Initialize lock and accessories
- Field configure devices
 - Credential reader formats
 - Lock function
 - Unlock period
 - Failure mode
 - Audible alarm on/off
- Service and diagnostics
 - Battery status
 - Validate hardware and software revision
 - Troubleshooting status signals
- Firmware upgrades
- New device template
 simplifies configuration
 - simplifies configuration



1. Depending on access control software.

- 2. Storeroom and office/classrom function not available with mortise deadbolt option. To ensure safety, all functions always allow for free egress.
- 3. Door position switch is required for cylindrical and mortise chassis with privacy function.



Mechanical Specifications				
Chassis	Cylindrical	Mortise	Exit trim	
Handing		Handed to order, field reversible		
ANSI standard	A156.25	A156.25	A156.25	
(Meets or exceeds)	A156.2 Series 4000	A156.13 Series 1000	A156.3	
exceeds)	Grade 1	Grade 1		
Door thickness	1-3/4" standard	, 1-3/8" to 2-3/4" optional (available in 1/8	["] increments)	
Backset	Standard: 2-3/4"	2-3/4" only	Defined by exit device	
	Optional: 2-3/8", 3-3/4", 5"			
Latch bolt	Standard: 1/2" throw	Standard: 3/4" throw	Provided by exit device	
	Optional: 3/4" throw	Optional: 1" throw on mortise deadbolt		
Levers		Pressure cast zinc, plated		
Strike	Standard: 1-3/16" lip, ANSI, 1-	-1/4" x 4-7/8"	Provided by exit device	
	Optional: Additional configu	urations available please see price book		
Cylinder and keys	Schlage 6-pin Everest 29 S123 keyway Conventional cylinder with two patented keys standard. Additional options available including SFIC, FSIC and competitor brands. See Lever & Cylinder Compatibility Data Sheet			
Exit device compatibility	See	CO Series Exit Trim Compatibility Data She	<u>eet</u>	

Reader Specifications

	Keypad	Proximity
Frequency standards	N/A	125 kHz
Maximum read range	N/A	up to 1.25"
Compatibility	3-6 digit pin code	Schlage, ISONAS®, HID¹, GE/CASI ProxLite™ and AWID®
Compatible Schlage credentials	N/A	125 kHz clamshell, ISO card, ISO card with magnetic stripe, keyfob, and PVC disc (7000 Series)
Style/layout	12-button, 3x4 matrix	Option for 12-button, 3x4 matrix

1. Proximity bit lengths greater than 37 not supported.

Available CO-200 Reader Options





Proximity KEYPAD



Proximity



Conventional cylinder



Full Size Interchangeable Core

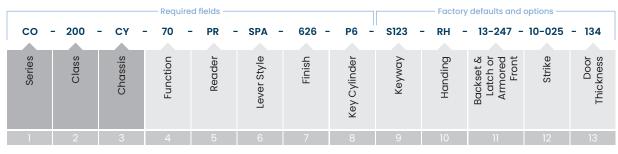


Small Format Interchangeable Core



Ordering Information

Available through one of our GSA schedule 84 approved distributions.



Standard options are indicated with a dot. See price book for specific configuration options.

3 Chassis Cylindrical CY MS Mortise MD Mortise deadbolt Exit trim – Rim/CVC/CVR 993R 993S Exit trim - SVR Exit trim - mortise 993M 993DT Dummy exit trim

4 Function

40	Privacy
50	Office/classroom
70	Storeroom

5 Reader

• KP	Keypad
PR	Proximity
PRK	Proximity + keypad

6 Lever

ATH	Athens
BRK	Boardwalk
BRW	Broadway
LAT	Latitude
LON	Longitude
RHO	Rhodes
SPA	Sparta
TIR	Tubular

Available with tactile warning options.

7 Finish	
605	Bright Brass
606	Satin Brass
612	Satin Bronze
619	Satin Nickel
625	Bright Chrome
• 626	Satin Chrome
626AM	Satin Chrome Antimicrobial
643e	Aged Bronze

8 Key Cylinder

• P6 Schlage 6-pin conventional key-in-lever cylinder

See price book for other SFIC, FSIC and less cylinder options available. Compatible with Schlage[®], Sargent[®], Corbin Russwin, Medeco^{*} and Yale^{*}.

9 Keyway

\$123 Everest 29

See price book for other available keyway options including restricted keyways in Primus XP high security cylinders and master keying.

10 Handing

• RH	Right handed
RHR	Right handed reverse
LH	Left handed
LHR	Left handed reverse
Field reversible.	

11 Backset & Latch or Armored Front

• 13-247	Cylindrical: 2-3/4" backset deadlatch, square corner, 1-1/8" x 2-1/4"
• 09-663	Mortise: Armor front, 1-1/4" wide, square corner
	k for mortise deadbolt and other atch options or armor front options.

12 Strike

• 10-025	Cylindrical: 1-3/16" lip, ANSI, no box, 1-1/4" x 4-7/8"
• 10-072	Mortise: 1-3/16" lip, 1-1/4" x 4-7/8" square corner, box
	square corner, box
Cae price book for other gugilgible strikes	

See price book for other available strikes.

13 Door Thickness

• 134 1-3/4

Other thicknesses available between 1-3/8" and 2-3/4" See price book for details.

Lever Styles

Conventional cylinders shown, SFIC and FSIC also available.

