

## SCHLAGE

## Schlage Control™ smart lock

Mobile enabled wireless deadbolt and interconnected lock



## Overview

The Schlage Control™ mobile enabled smart lock was designed specifically for multifamily resident doors. It allows properties to offer smart security to residents and intelligent efficiency to property managers.

Residents will appreciate the security and convenience of using a smartphone and/or smart credentials to open their doors today. And, through new compatibility with BLE mobile credentials built in, Schlage makes it possible for software providers to enable residents to arrange in-unit package delivery and other services in the future.\*

The open architecture capabilities of Schlage Control mobile enabled smart locks offer properties the freedom to use the physical access control (PACS) provider of their choice to manage security and a wide spectrum of needs. Through these providers, properties are able to extend the possibilities of their locks beyond security.

For a simpler solution, managing access rights couldn't be easier than by using the ENGAGE $^{\text{TM}}$  cloud-based mobile or web apps. Staff can configure and manage access from virtually anywhere. And with the capability to view history of access, get usage data, receive alerts and more, ENGAGE improves the intelligence and productivity of the staff and property.

Schlage Control mobile enabled smart locks are part of an extensive portfolio from Allegion $^{TM}$ , which offers solutions for every opening within a multifamily property.

## **Features**

- Deadbolt (BE467F) and interconnected lock (FE410F) options
- Two styles with a broad selection of finishes and decorative lever designs
- Eliminates cost and hassle of managing keys
- Use smart credential or smartphone as key using a PACS mobile application\*
- AES-256 encryption keeps data and communications safe
- Interconnected lock provides single motion egress to comply with regional requirements
- Lock programming via smartphone or tablet (Bluetooth® connection)
- Supports networked (Gateway required), No-Tour and standalone applications

 $<sup>* \</sup>textbf{Dependent on PACS provider integrations and capabilities. Go to } \textbf{us.allegion.com/alliances} for more information. \\$ 

## Design and style

Schlage  $Control^{TM}$  mobile enabled smart locks have style options to fit the design of any property and offer full suiting with Schlage decorative mechanical locks and other Allegion solutions.

#### **Finish options**





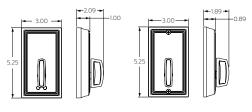


Note: Reference current pricebook to confirm finishes available by lever style.

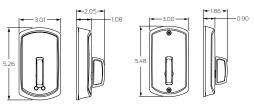
## Dimensional drawings

#### BE467F



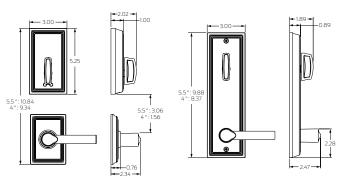


#### Greenwich - exterior / interior

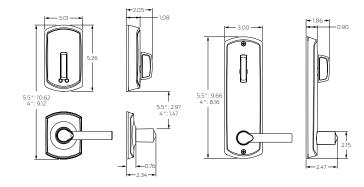


#### **FE410F**

Addison - 5.5" and 4" exterior / interior



Greenwich - 5.5" and 4" exterior / interior



## Choice offers control

By offering the ENGAGE cloud-based web and mobile apps **and** working with the industry's best-in-class access control providers we give properties the freedom to choose.

# ENGAGE™ web and mobile applications



Simple and convenient site set-up and allows management of properties from virtually anywhere.

- Configure lock/device settings
- Add new users and enroll credentials
- Manage users and assign access privileges
- Assign lock/user schedules and holidays
- View and export audits

## PACS provider solutions

Schlage Control mobile enabled smart locks are designed with open architecture capabilities. Because of this, multifamily properties have the flexibility to select the integrated physical access management system (PACS) that best suits their needs and budget.

 $\label{thm:condition} Visit us. allegion. com/alliances for more information on our PACS providers and their capabilities.$ 

## Credentials

Residents are able to use a smart credential (fob, card or wristband) and/or a smartphone to unlock their Schlage Control $^{\text{TM}}$  mobile enabled smart lock – eliminating the need for traditional keys and saving properties time and money.



## Specifications

Electronic specifica	itions
Users	Up to 5001
Audits	Up to 1,000 <sup>2</sup>
Visual and audible communications	Exterior LED (red, amber, green) Audible indicator (field configurable)
Communication standards	<ul><li>Bluetooth low energy (version 4.2)</li><li>Advanced Encryption Standard (AES), 256-bit</li></ul>
Gateway communication range (networked solution)	Up to 30' in typical building environments. A detailed site survey is recommended.
Wake-Up on Radio	Responds to command from host in less than 5 seconds when linked to ENGAGE Gateway (requires PACS provider solution)
Connectivity options	<ul> <li>Mobile (send updates at the lock)</li> <li>No-Tour with MT20W enrollment reader and smart credentials<sup>3</sup></li> <li>ENGAGE Gateway (real-time communication)</li> </ul>
Available status signals	Battery status
Battery life	Up to 1 ½ years (offline mode), up to 1 year (BLE credential enabled); 4 AA batteries included
Operating temperature	Exterior: -31° to 151°F (-35° to 66°C) Interior: 14° to 122°F (-10° to 50°C)
Operating humidity	0 - 100% non-condensing

Reader	specifications

Frequency	13.56 MHz smart credential, 2.4 GHz mobile credential (BLE)
Standards	ISO 14443
Maximum read range	Up to 1.25" on 13.56 MHz smart credential
13.56 MHz smart credential compatibility	Schlage and aptiQ™ MIFARE Classic®, XceedID, Schlage MIFARE Plus®, Schlage and aptiQ MIFARE® DESFire® EV1 with PACSA

- Maximum database storage capacity of lock.
   Can vary by access control software database capacity.
- Maximum audit storage capacity of lock.
   Can vary by access control software audit storage capacity.
- No-Tour applications requires use of 1K byte Schlage MIFARE smart credentials.

## Specifications

Mechanical specifications		
Handing	Field reversible (FE410F)	
Materials	All-metal chassis and escutcheon	
Door thickness	$1^3/e$ " to $1^3/4$ " (thick door kit available – up $2^{1/4}$ " for BE467F, up to 2" for FE410F)	
Backset	Adjustable backset, fits 2 $^3/_8$ " to 2 $^3/_4$ " backsets	
Latch	1" x 2 ½" square and round corner faceplate (round corner standard, square corner included in package) 1" edge bore required	
Deadbolt	Standard 1" (25 mm) throw	
Strike	$1^{1}/_{8}$ " x 2 $^{3}/_{4}$ ", round corner, no box, latch strike Optional: Additional strike lip lengths and ANSI strike box available	
Bore	21/8"	
Stile width	Minimum 4 1/2" stile for 2 3/8" backset, minimum 5" stile for 2 3/4" backset	

Certifications / Warranty		
Certifications	BE467F: ANSI/BHMA A156.36 Grade 2 FE410F: ANSI/BHMA A156.12 Grade 2 ANSI/BHMA A156.5, UL 90 minute, Canada UL 20 minute wood door rated, FCC Part 15 - Class B, FBC; ADA compliant	
Warranty	Lifetime limited mechanical and finish 1-year limited electronics	

## Ordering information



#### Selections correspond with the numbers above

See price book for specific configuration options.

1	Series		
BE467F	Schlage Control smart deadbolt		
FE410F	Schlage Control smart		
	interconnecte	ed lock	
2	Escutcheor	ı style	
ADD	Addison		
GRW	Greenwich		
3/5	Lever style <sup>1,2</sup> (for FE410F only)		
ACC	Accent	LAT	Latitude
VLA	Avila	LON	Longitude
BIR	Birmingham	MNH	Manhattan
BRW	Broadway	NEP	Neptune
BRK	Boardwalk	NBK	Northbrook
ELA	Elan	SAC	Sacramento
JAZ	Jazz	SAT	Saturn
JUP	Jupiter		

4/6	Finish <sup>1</sup>
619	Satin Nickel
622	Matte Black
625	Bright Chrome
626	Satin Chrome
716	Aged Bronze
7	Interconnect type (for FE410F only)
4"	For doors with 4" bore hole spacing (40)
51/2"	For doors with 5 1/2" bore hole
	spacing (55)
8	Latch
12-398	Standard for BE467F - 90 min UL
	Deadbolt latch dual option (sq+rd)
12-356	Standard for FE410F - Combo latch,
	dual option (sq+rd), non-UL bolt,
	UI latch

9	Strike for BE467F
10-116	Round corner strike, 1 1/8" x 2 3/4" -
	Standard
10-094	Square corner strike, 1 1/8" x 2 3/4"
10-095	Square corner full lip strike, 1 5/8" x 2 1/4"
	(Lip length: 1 1/8")
10-092	Round corner full lip strike, 1 5/8" x 2 1/4"
	(Lip length: 1 1/8")
9	Strike combinations for FE410F
10-121	Combo strike, square corner
	(10-094 and 10-025) - Standard
10-109	10-094 and 10-001
10-119	10-081 and 10-001
10-122	10-116 and 10-027
10-123	10-092 and 10-027
10-123 10-124	10-092 and 10-027 10-095 and 10-027

- 2. Some levers not available in all finishes see price book for details.

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#### **About Allegion**

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA® Interflex® LCN® Schlage® SimonsVoss® and Von Duprin® Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.



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### **Control Series Integration**



## **Control Series Architecture Overview**

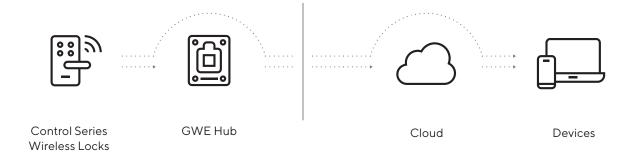
#### **Connection Overview**

- Schlage Control series locks support networked (gateway required), No-Tour and standalone applications.
  - With a network installation, locks connect to Command through an Ethernet (IP) gateway integration. With this integration, the lock communicates wirelessly to the GWE hub, which is connected to Ethernet and sends real-time updates to Verkada Command.
  - Gateway communication range: up to 30 feet; more details are available at us.allegion.com/gateway.
- With No-Tour applications, Schlage smart and mobile credentials like the Schlage MT20W enrollment reader deliver updates to devices without a network connection.

#### **Real-time Communication with Command**

- Battery & connectivity in Command
- Remote / Web Unlock (Command & Pass)
- No Verkada Pass Bluetooth Support

#### **Control Series:**



**Access Control Anywhere** 

Verkada Simplicity