

Credentials



This section of the Electronic Access Control catalog covers mobile, smart, multi-technology and proximity credentials.

Overview

Schlage® offers credentials that fit every step along the continuum of your security strategy. Starting with the most basic key, to the most sophisticated smart or mobile credential. Every opening has its own needs and Schlage delivers a solution to fit them all.

The comprehensive credential offering from Schlage features mobile, smart, multi-technology and proximity technologies as well as a variety of form factors to meet the security needs of virtually any customer.

There are many types of smart cards on the market today, but unlike proximity, smart credentials are not all equal. Schlage continually strives to identify the best technologies in the world to ensure we're offering the best solutions for our customers to meet their continued goals for safety and security.

Benefits

- Simple
 - Credentials from Schlage provide unique advantages that help your business thrive and make doing business easier
- Secure
 - Schlage credentials using MIFARE® DESFire® offer our highest level of security through the use of mutual authentication, key diversification, and encryption
- Interoperable
 - Schlage credentials leverage NXP's open-architecture technology to enable the individual protection and management of various applications to meet the various needs of your ecosystem

Schlage Credential Services

At Schlage, we understand that credentials are the key to a successful access control plan. And we know that some solutions available in the market today can lock you into a proprietary path that limits your options in the future. That is why we offer Schlage Credential Services with programs that are designed to provide you with a whole new level of security, adaptability and flexibility.

Services include:

- Custom encryption keys
- Schlage standard encryption keys
- CardTrax™ Credential Sequencing Program
- Custom format consulting
- Custom artwork



Check out our Schlage
Credential Services

Mobile Credentials

Allegion is an industry leader in mobile credential technologies and offers a broad portfolio of solutions that have been developed to meet specific customer requirements.

NFC mobile credentials in Apple Wallet® & Google Wallet™

NFC wallet-based credentials offer a premium experience by allowing users to add their credential to Apple Wallet® and Google Wallet™ and use their phone or watch just as they would their physical credential. Schlage enables our technology alliances to integrate and offer:

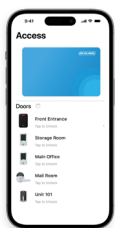
Student ID: By adding their campus ID to Apple Wallet or Google Wallet, mobile student ID provides a more secure and seamless experience around campus for university students, faculty and staff. Not only does it allow access control, but the ability to use their phone or watch to make payments and track balances on and off campus through the university's one-card system.

Resident Key: Offered through physical access control and Proptech systems, including Zentra from Allegion, mobile resident keys make resident life more convenient and secure. Property managers will also see added efficiencies and overall NOI growth.

Employee Badge: Mobile phones and smart watches are used for multiple purposes throughout a person's day and now using them to conveniently gain access to work spaces and other buildings is possible.

Schlage Mobile Bluetooth® Credential

Schlage Mobile Bluetooth credentials are simple to implement, easy to manage, convenient to use and ideal for multifamily and business applications. Available for both Apple and Android phones, this solution is available through Allegion technology alliances or for those using the ENGAGE access control system from Allegion.



Mobile Bluetooth credential



Mobile student ID

Smart Credentials

Schlage offers a variety of smart credential technology options to fit the needs and budget of almost every application. All smart credentials from Schlage are encrypted and secure, but also based on open, global standards, ensuring a future of headache-free flexibility and scalability.

Schlage smart credentials offer a single credential solution for secure physical and logical access and are available in a variety of form factors to fit any facility or business need, including ISO style cards, clamshell cards, wristbands, key fobs and adhesive patches. All Schlage smart cards are compliant with international standard ISO 14443.

Schlage 13.56 MHz contactless smart credentials are offered with the following industry standard MIFARE® technologies:

MIFARE® DESFire®

MIFARE DESFire delivers the perfect balance of security, speed and performance. Its open protocol design allows future seamless integration of other applications.

- Flexible file system/flexible memory organization
- Fast and secure data transmission
- 128 AES encryption used for authenticity, confidentiality and integrity
- Multiple memory options and form factors

MIFARE Classic®

Schlage credentials using MIFARE Classic technology are ideal for facilities with moderate security needs, and for businesses that want to use credentials to support multiple business functions.

- Simple, fixed memory structure
- Freely programmable memory
- Multiple memory options and form factors

Schlage Multi-Technology Credentials

Schlage multi-technology credentials combine 125 kHz proximity and 13.56 MHz smart technologies in one contactless card, simplifying access control solutions and offering flexibility for users. The credentials are compatible with proximity, smart and multi-technology card readers, allowing facilities ultimate flexibility. The open architecture design also ensures fast data transfer rates.

- Includes 125 kHz proximity and 13.56 MHz smart technologies in one credential
- Compatible with Schlage and other industry manufacturers' readers and electronic locks
- CardTrax Credential Sequencing Program helps keep track of card numbers at no additional cost
- Lifetime warranty against manufacturer's defects
- Custom artwork and laser engraving available
- Available in ISO style cards and can include a magnetic stripe
- Available in multiple memory capacities

Form Factors

From highly durable clamshell-style cards to the standard ISO style cards, keyfobs or PVC adhesive discs, Schlage offers a variety of credential formats to support a broad range of access control applications.



Clamshell card



ISO glossy card



Keyfob/thin keyfob



Wristbands



PVC adhesive patch



PVC adhesive disc

Schlage Proximity Credentials

Schlage proximity credentials offer a convenient access control solution for facilities with less demanding security needs. Schlage proximity credentials are compatible with most industry-leading proximity readers, allowing them to easily integrate with new and existing proximity access control systems.

- 125 kHz proximity technology available in multiple form factors
- Easily integrates into existing proximity systems
- CardTrax Credential Sequencing Program helps keep track of card numbers at no additional cost
- Lifetime warranty against manufacturer's defects
- Custom artwork and laser engraving available
- Available in ISO style cards and can include a magnetic stripe

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