

Credentials Compatibility Guide

For Readers & Electronic Locks



Schlage Credentials - Secure and Encrypted				
Schlage Mobile - Wallet-Based NFC ¹		•	•	•
Schlage Mobile - Bluetooth® ²				•
Schlage MIFARE® DESFire® EV1/EV3		•	•	•
Schlage MIFARE Classic®		•	•	•
Multi-technology: Schlage MIFARE® DESFire® EV1/EV3 (secure) and Proximity ³ (unsecure)	• ³	•	•	•
Multi-technology: Schlage MIFARE Classic® (secure) and Proximity (unsecure)	• ³	•	•	•
Schlage Credentials - Not Encrypted				
Schlage Proximity ³ (125 kHz)	•		•	•
Personal Identification Number (PIN)			• ⁴	• ⁴
Magnetic stripe			• ⁵	
Other Supported Credential Types				
Multi-Factor Authentication (Card + PIN)			• ⁴	•
PIV and PIV-I		•	•	

1. Unless noted, wallet-based NFC credentials are in Apple Wallet® and Google Wallet™
2. Schlage Mobile Bluetooth Credential or integrated Allegion Alliance solution.

3. Proximity only. Bit lengths greater than 37 not supported.
4. MTK15, MTMSK15 and MTBK15 models only.

5. MTMS15 and MTMSK15 models only.



Learn more about Schlage Credentials and Services



Learn more about Schlage Readers



Learn more about Schlage Electronic Locks



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Schlage Credentials – Secure and Encrypted							
Mobile – Wallet-Based NFC ¹	•	•		•	•	•	•
Mobile – Bluetooth® ²	•				•	•	•
Schlage MIFARE® DESFire® EV1/EV3	•	•		•	•	• ⁶	•
Schlage MIFARE Classic®	•	•		•	•	•	•
Multi-technology: Schlage MIFARE® DESFire® EV1/EV3 (secure) and Proximity ³ (unsecure)	•	• ⁹	• ³	•	•	• ⁶	• ⁶
Multi-technology: Schlage MIFARE Classic® (secure) and Proximity (unsecure)	•	•	• ³	•	•	•	•
Schlage Credentials – Not Encrypted							
Schlage Proximity ³	•		•	•	•		
Personal Identification Number (PIN)	•		•	•			
Magnetic stripe			•	•			
Other Supported Credential Types							
Multi-Factor Authentication (Card/Fob + PIN)	•		•	•			
PIV and PIV-I		• ⁸		• ⁷			

1. Unless noted, wallet-based NFC credentials are in Apple Wallet® and Google Wallet™

2. Schlage Mobile Bluetooth Credential or integrated Allegion Alliance solution.

3. Proximity only. Bit lengths greater than 37 not supported.
4. Excludes AD-250.

5. No Tour functionality requires minimum 1K byte/8k bit Schlage smart credential and MT20W enrollment reader.

6. Not compatible with Schlage MIFARE® DESFire® EV2 credentials or proximity credentials.
7. Requires AD Series FMK reader.

8. MT20 only for PIV and PIV-I

9. MT20 only for proximity credentials

Leverage Your Credential Investment

Already invested in a credential platform from another brand or manufacturer? No problem. Schlage offers electronic locks and readers that fully support smart and mobile credentials from other leading brands.



Please see pages 3 and 4 for our Interoperable Solutions



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Other Credential Brands – Secure and Encrypted; requires custom credential configurations and/or special models. Please contact your Allegion rep for details.				
HID iCLASS®, iCLASS SE®, and Seos® secure application area				
HID Seos® NFC mobile, secure application area				
LenelS2 BlueDiamond™ Mobile (Apple Wallet® Only)			•	•
LenelS2 MIFARE® DESFire® Custom Key		•	•	•
Transact MIFARE® DESFire®		•	•	•
Transact NFC Wallet		•	•	•
Brivo Unified Credential (BUC)			•	•
Kastle Systems NFC Apple Wallet®		•	•	•
Other PACS using Wavelynx NFC Mobile		•	•	•
PACS using LEAF Custom MIFARE® DESFire® Configuration (Cc) credentials		•	•	•
Avigilon Alta; No-Tour (Schlage EV3) or Standard (Alta EV3-B)		•	•	•
Avigilon Alta Bluetooth® Mobile				•
Other Credential Brands – Card Serial Number Only (CSN)				
MIFARE® DESFire® EV1/EV2/EV3, MIFARE Classic®, and MIFARE Plus® CSN ¹		•	•	•
HID iClass®, iCLASS SE® CSN ¹		•	•	•
Other Credential Brands – Not Encrypted				
Proximity ² (including ISONAS™, HID® ² , LenelProx®, GE/CASI ProxLite®, AWID®)	•		•	•

1. CSN = Card serial number only.

2. Proximity bit lengths greater than 37 not supported.
- Notes:
If your credential is not listed, please contact your local Allegion sales consultant or our credential engineering services at ElectronicInsideSales@allegion.com.
Full support of the secure sector requires custom credential configurations and/or special models, please contact your local Allegion sales consultant for details.
Unless noted, wallet-based NFC credentials are in Apple Wallet® and Google Wallet™

Unlock Possibilities With Interoperability

We offer electronic locks and readers that fully support smart and mobile credentials from other leading brands. This helps you leverage your *existing* credential investment and makes adding new openings to the access control enterprise *seamless*.

Security

Trusted in over 40 million homes, schools and businesses around the world. We continuously strive to keep buildings, and the people within them, safe and secure.

Possibility

Fully supports the secure application areas of smart & mobile credentials from Schlage and other leading brands including HID®, LenelS2 BlueDiamond™ and more.

Non-proprietary

Schlage's non-proprietary solutions and interoperability model unlocks the freedom to choose from a wide range of locking hardware that serves your needs.

Dependability

Get the proven reliability of electronic locks from Schlage—delivering dependable craftsmanship ad creative solutions for over 100 years.

To learn more, visit commercial.schlage.com/freedom



Other Credential Brands – Secure and Encrypted Interoperability; requires custom credential configurations and/or special models. Please contact your Allegion rep for details.

HID iCLASS®, iCLASS SE®, and Seos® secure application area ¹				•	•		
HID Seos® NFC mobile, secure application area ¹				•	•		
LenelS2 BlueDiamond™ Mobile (Apple Wallet® Only)		•		•	•	•	
Lenel MIFARE® DESFire® Custom Key	•			•	•		•
Transact MIFARE® DESFire®		•		•	•		•
Transact NFC Wallet		•		•	•		•
Brivo Unified Credential (BUC)	•	•		•	•		•
Kastle Systems NFC Apple Wallet®	•	•		•	•	•	•
PACS using Wavelynx NFC Mobile	•	•		•	•	• ⁷	•
PACS using LEAF Custom MIFARE® DESFire® Configuration (Cc) credentials	•	•		•	•	•	
Avigilon Alta; No-Tour (Schlage EV3) or Standard (Alta EV3-B)		•			•	•	
Avigilon Alta Bluetooth® Mobile		•			•	•	

Other Credential Brands – Card Serial Number Only

MIFARE® DESFire® EV1/EV2/EV3, MIFARE Classic®, and MIFARE Plus® CSN ²	•	•		•	•		•
HID iClass®, iCLASS SE® CSN ²	•	•		•	•	•	•

Other Credential Brands – Not Encrypted

Proximity ³ (including ISONAS™, HID® ³ , LenelProx®, GE/CASI ProxLite®, AWID®)	•		•	•	•		
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1. Requires Si or SiK option. Si/SiK option does not support proximity credentials.

2. CSN = Card serial number only.

3. Proximity bit lengths greater than 37 not supported.

4. Requires CO-200 with PR or PRK Reader
5. Excludes AD-250 as well as KP, MS, MSK readers

6. Consult PACS/PropTech Provider for No-Tour credential requirements

7. Apple Wallet® Only
- Notes:**
If your credential is not listed, please contact your local Allegion sales consultant or our credential engineering services at ElectronicInsideSales@allegion.com.
Full support of the secure sector requires custom credential configurations and/or special models, please contact your local Allegion sales consultant for details.
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