



Integrated security solution

with NDE and LE wireless locks featuring ENGAGE™ technology and DNA Fusion™ by Open Options



Overview

Schlage® NDE and LE locks with ENGAGE™ technology seamlessly integrate with DNA Fusion™ by Open Options to provide a cost effective and scalable access control solution to meet your security needs.

The Schlage NDE/LE wireless locks with ENGAGE technology are designed to be easy to install, connect, manage and use. Developed specifically for facilities that want to upgrade to electronic credentials for improved security and efficiency, it is ideal for interior office doors, common area doors and sensitive storage spaces.

DNA Fusion™ is the standard in open platform access control software. It's designed using the very latest in software development technology and contains numerous customer-centric features that provide a truly user-friendly experience.

DNA Fusion by Open Options also supports AD Series locks allowing you to combine both lock platforms into a single solution.

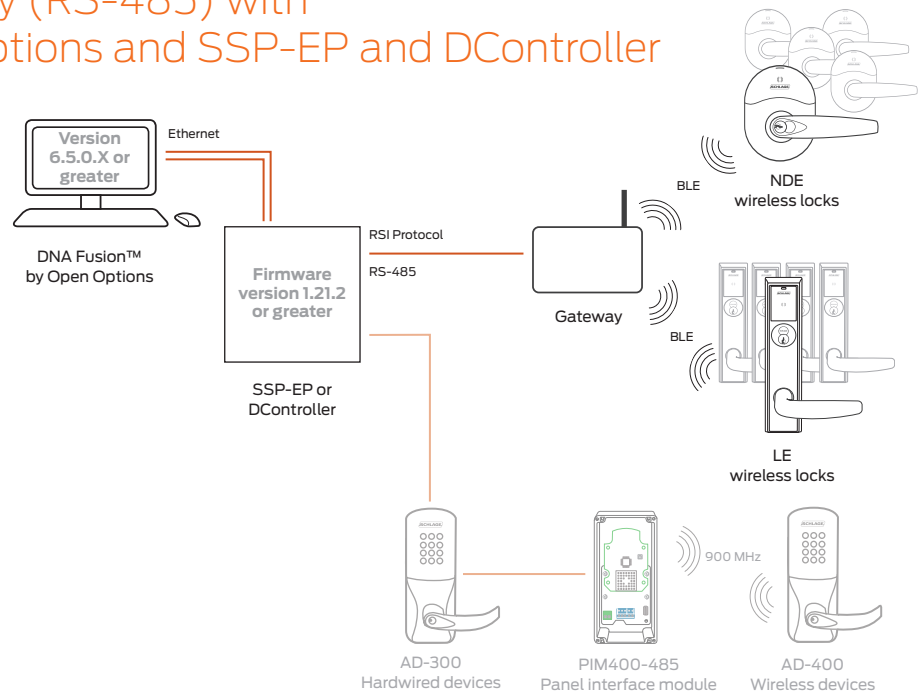
System Capabilities Summary

- Multi-technology reader (125 kHz proximity and 13.56 MHz smart)
- AES-256 bit encrypted
- Classroom/Storeroom function for NDE/LE and optional Privacy, Office and Apartment functions for LE locks
- Cylindrical chassis for NDE and mortise chassis for LE locks
- Compatible with major brands of key systems
- Powered by four (4) standard off-the-shelf AA batteries
- ANSI/BHMA A156.25, ANSI/BHMA Grade 1, UL 294, UL10C, FCC Part 15, ADA, RoHS, Industry Canada (IC)

NDE/LE locks via Gateway (RS-485) with DNA Fusion™ by Open Options and SSP-EP and DController

- SSP-EP supports up to 64 NDE/LE locks total
- SSP-EP supports a maximum of 8 gateways or PIM400-485 or AD-300 per RS-485 port
- There are 2 ports on each SSP-EP
- Gateway communication range up to 30' in typical building environments; a detailed site survey is recommended*
- DController has a single RS485 port that supports up to 8 GWE and up to 17 NDE/LE locks

* Reference ENGAGE Gateway data sheet for additional details.



Note:

Please refer to NDE/LE locks and ENGAGE Gateway data sheets for complete specifications.

System capabilities:

	NDE/LE locks via Gateway (RS-485)
Features	
Maximum number of locks supported by controller	64 for SSP-EP or 17 for DController
Maximum number of locks supported via network access	N/A
Maximum number of gateways per controller/Host	16 for SSP-EP or up to 8 for DController
Maximum number of NDE/LE locks per gateway	10
Access control decision made by Host software or by lock database	Host
Remote linking capability via Host	Yes
Update frequency	N/A
Schedules	N/A
Holiday	N/A
Credentials	
Multi-technology - 125kHz proximity and 13.56 MHz smart credentials	Yes
PIV and PIV-I card compatible	N/A
Status monitors	
Request to exit	Yes
Door position	Yes
Mechanical key override	N/A
Request to enter	N/A
Low battery status	Yes
Communication Status BLE/RS-485	Yes
Remote lockdown/unlock	Yes (<5 sec)
Interior push button - LE only	No
Mortise deadbolt - LE only	Yes
Lock functions	
Classroom/storeroom	Yes
Office - LE only	Yes
Privacy - LE only	Yes
Apartment - LE only	Yes
Licensing	
Please contact Open Options to determine licensing requirements	

Please contact Open Options for additional details on integrated features and credentials supported.

Supported credential formats

Proximity card (125 kHz):

- AWID®
- GE/CASI®
- HID®
- Schlage®
- XceedID®

Smart card (13.56 MHz):

- Schlage® MIFARE Classic®
- Schlage MIFARE Plus®
- Schlage MIFARE® DESFire® EV1
- aptiQ™ MIFARE Classic
- aptiQ MIFARE DESFire EV1

Smart card (13.56 MHz) - reads card serial number only:

- HID iCLASS®
- DESFire®
- MIFARE®
- MIFARE DESFire EV1

Note: Additional card format info on ENGAGE™ Cloud-based Web and Mobile Applications Data Sheet.

Finishes



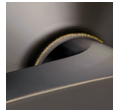
605
Bright brass



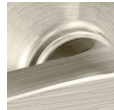
606
Satin brass



612
Satin bronze



643e
Aged bronze



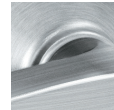
619
Satin nickel



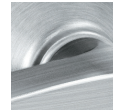
622
Matte black



625
Bright chrome



626
Satin chrome



626AM
Satin chrome
with antimicrobial

Lever styles

These nine lever styles are the most common across the NDE/LE, and also suite across the mechanical portfolio. The LE is available in 31 levers and two knob styles including most M Series decorative lever options.



03/Tubular (TLR)



06/Rhodes (RHO)



07/Athens (ATH)



17/Sparta (SPA)



M81/Boardwalk (BRK)*



M52/Broadway (BRW)*



Latitude (LAT)*



Longitude (LON)*



Omega (OME)

*Available Q1 2018.

Escutcheon styles

LE



Addison escutcheon



Greenwich sectional

NDE



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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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