

Velocity Integration with Allegion Schlage® Wireless Locks

Access Control Delivered Wirelessly



The Schlage® NDEB and LEB wireless cylindrical locks with ENGAGE™ technology are designed to affordably extend electronic access control deeper into the building beyond the traditional perimeter and high-security openings. Nearly any facility can benefit from the enhanced security, efficiency, and convenience of upgrading to electronic devices.

Velocity Software Integration

For advanced capabilities including networked real-time communication with the ENGAGE™ Gateway, NDEB and LEB wireless locks can be managed with Hirsch Velocity high-security access control Mx-1 hardware.

Schlage/Velocity Features

- Multiple function credentials
- Multiple credentials per user
- Global time zones and holidays
- 366-day holiday schedule, this year and next
- Four holiday schedules per time zone
- Automatic daylight savings time adjustment
- Restrict access by time of day, day of week, door and alarm condition
- Door groups – each reader address (entry & exit) has its own time zone
- Momentary access

- Secure more doors with little to no wiring
- Quick and easy installation without interruption to daily operations
- Flexibility for commercial real estate, K-12, higher education, assisted living, medical offices, or multi-family
- Add physical access control to historical buildings and facilities with building materials not suitable for standard wiring
- Real-time door status monitoring with alarm viewer, status viewer, and reports plus greater control of schedules during holidays
- Battery status and charge monitored to simplify maintenance



NDEB Wireless Locks

Simplify installation by combining the lock, credential reader, door position sensor and request-to-exit switch all in one unit. NDEB wireless locks utilize standard ND cylindrical door prep and can be installed in minutes with only a Phillips screwdriver; no need to install additional components, drill holes or run wires to each opening. NDEB suites with all Schlage ND levers and keyways, as well as most finishes, providing attractive options to meet the requirements of nearly any facility. NDEB is ideal for office and suite entries, conference rooms, common area doors, resident units, and sensitive storage areas with a cylindrical door prep. NDEB wireless locks are compatible with most proximity and smart credentials.

Schlage NDEB Features and Benefits

- Use for unique, high-density interior door applications
- Fits mechanical ND door prep with no additional holes
- Weather-resistant design for use on perimeter doors
- Lever handing is field reversible in seconds; no tools required
- Built-in Bluetooth® enables wireless configuration from smartphones and tablets
- Enables networked real-time communication with the ENGAGE™ Gateway and Velocity Software
- Up to two years of battery life
- Compatible with major brands of key systems

Schlage LEB Features and Benefits

- All NDEB features and benefits
- Office suites with mechanical L Series with 31 levers and 2 knobs
- MS mortise with indicator, MB mortise with push button, and MD mortise deadbolt available to configure applications for storeroom, privacy, apartment, and office.

LEB Wireless Locks

These locks require only minor modifications to existing mechanical mortise prep with no wires to run to the lock or additional hardware necessary. LEB suites with the most popular Schlage L Series decorative levers, keyways, and finishes, providing attractive options to meet the requirements of nearly any facility. LEB is ideal for office and suite entries, conference rooms, common area doors, resident units, and sensitive storage areas with a mortise door prep.

AD Wireless Locks

AD Series wireless locks provide many of the key benefits of a hardwired system including real-time monitoring, audit trails, centralized lockdown and instant access control management. In retrofit applications, the Schlage AD Series wireless locks eliminate the need to run wires directly to each opening and can help extend the reach of your access control system. AD Series wireless locks combine the components typically found around the door, such as the door position switch and the request-to-exit switch, into one unit which simplifies installation and saves money. And since they are designed to be modular, Schlage AD Series locks can easily be upgraded in the future to meet your changing security and technology requirements.

Schlage AD Features and Benefits

- Secure encrypted data transmission
- Unique communication protocols that won't interfere with other wireless networks
- The patent-pending wireless feature enables centralized lockdown in less than 10 seconds while still optimizing battery life up to 2 years
- Modular design allows for customization and support for keypad, multi-technology, contactless smart card compatible or magnetic stripe reader modules

Additional Schlage/Velocity Features

- Additional user functions
- Special needs time extension
- 2 person access – A/B rule by door with executive override
- Tag user for tracking
- Door status monitoring: door forced, door-open-too-long, and auto-relock
- Traffic Management based on 99 threat levels, featuring reader disable, user restriction and dual required
- Direction control passback including hard/soft, timed, internal restriction, passback zones with executive override and regional per XBox
- Occupancy counting including automatic mask/unmask of alarms based on occupancy count
- Temporary user controls including use count limits (1-255 users), temporary day limits (1-255 days), absentee rule limits (1-255 days), disable or delete on expiration of temporary users, and regional per XBox
- Entry/exit delays for alarm control
- Extensive zoning capabilities of alarms
- Alarm input state change and mask status reporting
- Alarm action features including TZ control of all options and trigger CZ on alarm and secure

Part Numbers

Part number	Description
MX-1-W	Velocity security management application software license. For Mx-1 only, adds 8 wireless locks, counts against module license. Requires VEL-SERVER or VELFED100/250. First year SSA (Software Support Agreement) required, not included.
SSA-MX-1-W	Velocity Mx-1, 8 wireless locks Software Support Agreement - 1 Year.*

*One Month, 3 Year and 5 Year options available.

