

Saffire LX-L

Smart Latch RFID Lock



Overview

Saffire LX-L Smart Latch RFID Lock features RFID technology in a contemporary design. Using Saffire LX-L, multihousing properties now have the option of issuing mobile, fob, wristband or card credentials for added convenience. Easy-to-use, flexible and secure, Saffire LX series offers a suite of smart solutions that combine high-performance with clean aesthetics.

Convenient Mobile Access

Equipped with Bluetooth Low Energy (BLE) technology, Saffire LX-L gives mobile-minded residents the convenience of using a smart device to simplify access throughout the property. Our state-of-the-art credential delivery platform securely issues and authenticates mobile credentials through BlueSky, dormakaba's mobile access app.

Applications

- Ideal for new construction projects or retrofits
- Suitable for small to large-scale multihousing properties
- Single system to control resident units, perimeter entries, amenity spaces and storage units

Flexible and Scalable

- Expand your access control as your multihousing community grows
- Complements exit devices, parking gates and electronic access
- Available with third-party integrations to create a modern living experience

Make Access Smart

- RFID credentials are easy-to-use and hard-to-lose
- Eliminates cost and hassle of managing keys

Security Features

- Pending BHMA Grade 2
- Maintains lock programming and audit records
- Staff monitoring – RFID keycard audits
- Tamperproof design
- No touring – Update access without visiting lock

Low Maintenance

- Operates with a completely sealed, high performance contactless reader
- Battery life up to 2 years under normal operation
- Low battery indicator for preventative maintenance

Intuitive Access Management Software

The Saffire LX-L is managed by Community™, dormakaba's access management software. Community empowers property managers to intuitively manage access to residences, amenities, common areas and perimeter from a single platform, improving security and operational efficiency. Community can issue both RFID and mobile credentials seamlessly and within minutes.

Mechanical Features

Description	Electronic interconnect lockset with clutch mechanism and built-in contactless RFID reader
Handing	Handed but field reversible.
Lever	Apogee, Continental, Essen, Gala, Troy and Von levers (field reversible), custom lever options available, consult with your sales representative.
Finishes	Satin chrome, oil-rubbed bronze, bright chrome, satin nickel and black Polycarbonate finishes: black, gray, white
Door Thickness	From 1 3/8" to 2 1/8" (35mm to 54mm)
Locking Options	ANSI/BHMA Grade 2 with 1" deadbolt and 1/2" latch bolt; available in either 4" or 5 1/2" common center line"
Batteries	3 AA for up to 2 years. Low battery indicator for preventative maintenance
Concealed key override	Electronic battery backup
Online Configuration	Messenger Online available this fall: Lock controller board with Messenger capability

Mobile Access

BLE enabled	BLE enabled. Ready to operate using dormakaba mobile access solutions.
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Lock Operation

No Touring	New credentials automatically cancel prior credential when brought to lock
Electronic Key Levels	User defined, customizable key levels & key groups tailored for your community. Individual levels for residents, leasing, maintenance, services and vendors.
Date/time stamp	Real time: date and hours/minutes; automatically adjusts for daylight savings time
Programming & audit trail downloading	Handheld unit incorporating Near Field Communication interface and FW/Security features
Lockout mode	Set by authorized key
Keys accepted	Three credential format options available: Mifare classic, Mifare plus or Mifare Ultralight C Mifare classic: Resident keys (mini), Staff (4k & 1k) Mifare plus: Resident keys (Mifare plus 2K), Staff keys (Mifare plus S 2k, Mifare plus S 4k)
Feedback LED	light indicators
Diagnostics	Handheld display
Audit memory	Most recent 4,000 events

Certifications & Testing

Certification	BHMA A156.2; BHMA 156.25
Accessibility standard	ADA (Americans with Disability Act) compliant levers and thumbturns
Fire rating	Meets UL 10C and ULC S-104, on fire door rated up to and including 3 hours
Electronics	Compliant with RE Directive 2014/53/EU for electromagnetic compatibility and FCC part 15 and RSS-247 Industry Canada requirements.
Environmental operating conditions	-31°F to +158°F (-35°C to +70°C), 0% to 90% non-condensing humidity at 86°F (30°C) Meets IP54

Warranty

Standard warranty	Two years
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