The Saflok SR Series reader is a device that operates access control throughout the property from guestroom to perimeter access such as elevator, parking entrances, or any other door requiring an electric strike or electro-magnetic lock. Offering a sleek minimalist design that will suit any property décor, the SR Series functions with the Windows-based Saflok System 6000 and the online wireless system, Saflok Messenger Lens. The device is available in three different models to suit any property’s needs.

**Perimeter access applications:**
- SR1: the reader is installed on a surface mount or on an aluminum door frame.
- SR2: the reader is installed using a flush mount wall plate, available in various finishes

**Guestroom applications:**
- SR3: the reader is installed behind a third party decorative wall plate
Saflok SR1 and SR2 Readers

Saflok SR1 and SR2 readers operate perimeter access hardware such as elevator, parking, entrances or any other door requiring an electric strike or electro-magnetic lock.

SR1 is installed on a surface mount or on an aluminum door frame. SR2 is installed using a flush mount wall plate, available in various finish options.

Applications:
The SR1 and SR2 models are ideal for perimeter access points (elevator, parking entrance, outdoor swimming pool) and locking devices (electric strike, magnetic lock).

Features:
- Improved tamper resistance
- Ability to easily integrate into any System 6000™ design
- Environmentally sealed contactless smart card reader protects against climate extremes, which is an especially vital feature for common access readers placed in external building and exit device applications
- Compatible with Messenger LENS
- Optionally equipped with the Messenger™ transceiver for centralized access control
- LED lights displayed behind acrylic reader lens
- Contactless smart card reader uses industry-standard
- Contactless smart card reader leverages Mifare Classic or Mifare Plus credentials
- Programmable auto latch/unlatch feature eliminates need for manual dogging
- Auditable entries/attempts
- Selectable master key access
- Restricts access to guest keys after check-out date
- BLE options (soon available)

Reader and Controller Box Dimensions:
- Single Metal Gang Box: 3.03”H x 3.51” D x 1.97” W (76.96 H x 89.15 D x 50 W mm)
- Metal Controller Box: 3”H x 3.5”D x 3.77” W (76.2 H x 89 D x 95.76 W mm)
- Plastic Controller Box: 4-1/8”H x 2-29/32” D x 4-5/32” W (104.78 H x 73.82 D x 105.57 W mm)

Reader Dimensions and Weight:
- Contactless Reader (Surface Mount): 1.81” W x 2.81” H x 1” D (46 W x 71 H x 25 D mm), 0.1 lbs (0.05 kg)
- Contactless Reader (Flush Mount): 1.75” W x 2.75” H x .81” D (44W x 70 H x 21 D mm), 0.2 lbs (0.10 kg)

Specifications:
- Voltage: 12-24 VAC or VDC
- SPDT 5A@30VDC relay with common, normally open and normally closed contacts

Certification:
- Certified to the UL294 standard
- Certified to the CSA 22.2 No. 205 standard
- Interfaces with fire panels meeting NFPA 101 fire access alarm standard
- Meets FCC and CE requirements

Warranty:
- Standard Factory Warranty: two years
- Extended Warranty: dormakaba Service Plans (Platinum, Gold, Silver)
Saflok SR3

The Saflok SR3 model is a lock kit that provides flexibility to properties seeking an elegant, unique design for guestrooms. This solution allows designers to install the SR Series RFID reader behind a third party wall plate, while fitting customized lever sets and privacy thumb turn hardware on the door. The SR3 solution provides a minimalistic solution without requiring a full bodied lock or RFID reader on the door.

Options:
Properties opting not to use a third party plate, are offered the flexibility to get the SR1 or SR2 readers visible on the wall.

Applications:
The SR3 is ideal for guestroom solutions and new construction projects.

Features:
- Contactless smart card reader leverages Mifare Classic or Mifare Plus credentials
- 1" solid deadbolt (optional auto deadbolt)
- High security and tamperproof design
- Staff monitoring - Keycard audits
- Tracking mortise for door ajar reporting
- Compatible with Messenger LENS
Locking Mechanical Features

Description
Electronic mortise lockset with 1” (25.4mm) throw deadbolt and 5/8” (15.9mm) dead-locking latch bolt

Hanging
Factory-handed mortise (left, right, left reverse, right reverse)

Lever
A large selection of Kaba custom levers available

Door Thickness
1 ¾” (44.5mm) to 2 ⅛” (53.98mm) for standard product

Standard Finishes
Flush mount (SR2 Concierge): Satin Chrome, Satin Brass, Dark Mahogany, Black, Bright Chrome, Bright Brass, Brown, Ivory, White

Standard Backset
2 ½” (69.9mm) from door edge to lever

Locking Options
ANSI lock case with 1 ½” or 1” lock front mortise
Option: Standard Door Ajar

Online Configurations
Messenger Ready DAJ mortise (ANSI lock case)
Messenger Online Lock controller board with Messenger capability - DAJ mortise (ANSI lock case)

Reader Operation

Date/Time Stamp
Real-time; date and hours/minutes
Obtain key usage reports from the lock by using a handheld unit at the door, or increase efficiency by performing a remote Interrogation using Messenger (optional)

Interrogation
Pre-registered Keycards
Keys can be made up to ten days in advance without cancelling current or arriving guests

Keycard Expiration
Configurable expiration dates; can be automatically set for check out date or manually applied when making key during check in process.

Lockout Mode
Set by authorized keycard or Messenger system

Keycards Accepted
Mifare Classic keycards (4 byte NUID)
Light indicators in reader

Feedback
Light indicators and handheld display

Audit Trail
Up to 4,000 events

Disability Feature
RCU readers interface with automatic power operated doors for special openings

Privacy Override
Emergency keycards

Specifications
Voltage: 12-24 VAC or VDC
SPDT 5A@30VDC relay with common, normally open and normally closed contacts

Certifications & Testing

Accessibility Standard

BHMA/ANSI (Lever & Mortise)
Certified to be compliant with Grade One performance tests for “ANSI/BHMA A156.13-2005 Standard for Mortise Locks and Latches,” and “ANSI/BHMA A156.25-2007 Standard for Electrified Locking Devices.” (Only locks tested and approved by nonbiased third-party test lab are allowed in the “BHMA Certified Products Directory” found at www.buildershardware.com)

Reader
Certified to the UL294 standard - Certified to the CSA 22.2 No.205 standard - Interfaces with fire panels meeting NFPA fire access alarm standard - Meets FCC and CE requirements

Electronics
FCC Part 15 Class A and CE directive 89/336/EEC compliant

Environmental Operating
Indoor side: 32°F to 151°F (0°C to 66°C)
Outdoor side: -31°F to 151°F (-35°C to 66°C)

Conditions
0% to 85% non-condensing humidity at 86°F (30°C)

Warranty

Standard Factory Warranty
Two years

Extended Warranty
dormakaba Service Plans (Platinum, Gold, Silver)