

**SARGENT®**  
**ASSA ABLOY**

**SN SERIES INTEGRATED WIRED LOCK**

FICAM Approved  
Access Control



The SARGENT SN Series brings a new level of flexibility to our Integrated Wired access control solutions. Featuring Signo Reader Technology from HID Global®, the SN Series offers 2 factor authentication with Open Supervised Device Protocol (OSDP) and keypad communication. FICAM approved and FIPS 201-3 compliant, the SN Series offers continuously monitored end-to-end wiring, protecting against tampering and “man in the middle” attacks.

Sold through



Authorized Channel Partner  
ASSA ABLOY

Installed by



Certified Integrator  
ASSA ABLOY

[sargentlock.com](http://sargentlock.com)

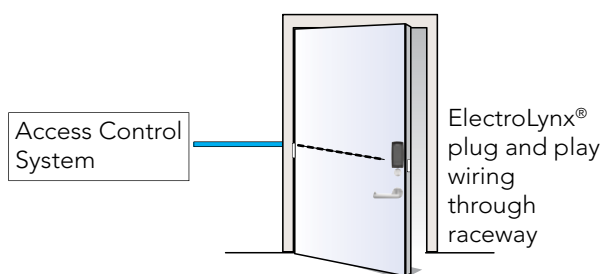
Experience a safer  
and more open world

## BENEFITS

- ⊕ **Credential Flexibility:** Supports multiple credential technologies, including HID Mobile Access® powered by Seos® (iOS® and Android™), with PIN-only and dual-authentication options.
- ⊕ **Seamless Integration:** Compatible with all popular access control systems and FICAM approved and FIPS 201-3 compliant for “controlled” openings in US Government applications.
- ⊕ **Efficient Installation:** Reduces installation time and costs with simplified setup and improved reliability.
- ⊕ **Energy Savings:** Cuts reader power consumption by up to 75% and reduces overall energy use by up to 96% with EcoFlex® mortise locks (GreenCircle certified).
- ⊕ **Strong Durability:** Industry-leading Grade 1 hardware delivers the highest level of physical security while supporting a variety of openings.
- ⊕ **Encrypted Communication:** OSDP technology on SN210 allows for continuous two-way communication and prevents tampering and “man-in-the-middle” attacks.

## FEATURES

- Signo Technology from HID Global®
- Available with keypad and non-keypad reader
- Open architecture platform
- Integrated design incorporates all access control components, including card reader, door position switch, and request to exit monitoring sensors
- Intelligent power management
- Integrated ANSI/BHMA Grade 1 hardware, available in cylindrical lock, mortise lock, multi-point lock, and exit device configurations
- Lockdown capable
- Provided with pre-terminated ElectroLynx® connectors
- Mortise locks feature EcoFlex® technology
- pivCLASS embedded authentication
- OSDP communication



## CREDENTIAL SUPPORT

- 2.4 GHz credentials:
  - Secure Identity Object™ (SIO) on Mobile IDs (Bluetooth Smart)
- 13.56 MHz credentials:
  - Secure Identity Object™ (SIO) on iCLASS Seos, iCLASS SE/SR, MIFARE DESFire EV1/EV2 and MIFARE Classic (on by default)
  - Standard iCLASS Access Control Application, ISO14443A (MIFARE) CSN, ISO14443B CSN, and ISO15693 CSN
  - NFC-enabled mobile phones
  - PIV/PIV-I with 75 bit, 128-bit Rev FASC-N and 200-bit FASC-N outputs
- 125 kHz credentials:
  - HID Prox®, AWID, EM4102

## SPECIFICATIONS AND SYSTEM REQUIREMENTS

- Reader: 12VDC
- Mortise and multi-point locks operate from 12-24VDC; cylindrical locks and exit devices available as 12 or 24VDC
- Mortise and multi-point locks field selectable to fail-safe or fail-secure; must specify fail-safe or fail-secure for cylindrical locks and exit devices

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.

ASSA ABLOY Door Security Solutions Canada  
160 Four Valley Drive, Vaughan, Ontario, Canada L4K 4T9  
Phone: 800-461-3007  
Fax: 800-461-8989  
[www.assaabloydss.ca](http://www.assaabloydss.ca)

SARGENT Manufacturing Company  
100 Sargent Drive, New Haven, CT 06511  
Phone 800-727-5477  
[www.sargentlock.com](http://www.sargentlock.com)