

# Smart, simple, secure.



IN120 Intelligent WiFi Access Control







# **ASSA ABLO**

The SARGENT IN120 WiFi lock brings you the next generation of WiFi access control in a sleek, minimalist design. Leverage your IT infrastructure to deliver advanced access control to more locations, with the flexibility and security of multiCLASS SE® technology from HID Global®.



FEATURES	BENEFITS
Utilizes IEEE 802.11 WiFi infrastructure	<ul> <li>Significantly reduces installation costs</li> <li>Eliminates the need for any proprietary equipment</li> <li>Ideal for hard-to-wire locations</li> </ul>
multiCLASS SE® Technology from HID Global®	<ul> <li>Provides heightened security</li> <li>Supports:         <ul> <li>Multiple credential technologies, offering easy migration to higher security credentials or consolidation of mixed credentials</li> <li>HID Mobile Access® powered by Seos®, for both iOS® and Android™ devices</li> <li>PIV/PIV-I variants support HID PROX, iCLASS and iCLASS SE</li> </ul> </li> </ul>
Field-upgradable 802.11b/g/n radio	<ul><li>Interoperability with other WiFi equipment</li><li>Future proof for constantly evolving WiFi standards</li></ul>
Customizable feature set	<ul><li>Select only the features you need</li><li>Add features as your requirements grow</li></ul>
Intelligence built into lock for local decision making	<ul> <li>Lock operates regardless of network status</li> <li>Supports up to 2,400/10,000 users*</li> <li>Provides a 10,000 event transaction history/audit trail</li> </ul>
Privacy button	<ul> <li>Allows shelter in place / local lockdown</li> <li>Enables privacy capabilities for applications such as restrooms</li> </ul>
Field selectable communication frequency	Allows you to balance security requirements with battery life
Integrated ANSI/BHMA Grade 1 hardware, available in cylindrical lock, mortise lock, multi-point lock, and exit device configurations	<ul><li>Flexibility to support various openings</li><li>Assurance of high quality hardware</li></ul>
Available with a wide range of finishes and decorative levers	<ul> <li>Blends into any environment seamlessly</li> <li>Designed to meet the requirements of designers and architects</li> </ul>

\* Contact your access control system manufacturer for more information

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience

#### **SARGENT Manufacturing Company** 800-727-5477 • www.sargentlock.com

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**Electronic Access** 

Control System

Internal

Ruilding

Network

Wireless Network Device

Patent pending

# **Credential Support:**

- 2.4 GHz credentials:
  - Secure Identity Object™ (SIO) on Mobile IDs (Bluetooth Smart)
- 13.56 MHz credentials:
  - iCLASS®
  - iCLASS SE® (SIO-enabled)
  - iCLASS® Seos®
  - SIO on MIFARE® Classic
  - SIO on MIFARE DESFire® EV1
  - MIFARE Classic
  - MIFARE DESFire EV1
  - NFC-enabled mobile phones
  - PIV/PIV-I credentials\*: 64-bit BCD Output 128-bit BCD Output 200-bit Output
- 125 kHz credentials:
  - HID Prox®

### **Operating Power:**

- 6 AA batteries or
- 12-24VDC hard power option

#### **Security:**

- AES 128-bit encryption
- Supports current WiFi network security standards, including:
  - WEP, WPA and WPA2
  - 802.1x (e.g. EAP, PEAP, PAP)

#### **Software:**

- Works with ASSA ABLOY IP-Enabled Access Control Partner software. allowing simple integration into existing or new systems
- SDK and support available to integrate into other third party access control systems (contact: OEMSupport\_Group@assaabloy.com)

## **EAC Regulatory Compliance\*\*:**

- UL294 6th Edition
- CAN/ULC S319
- BHMA A156.25
- \*\* Excludes multi-point locks





