



Sleek Design

IN120 Intelligent WiFi Access Control

The Corbin Russwin IN120 pairs a sleek, attractive design with the latest in access control technology to address the evolving needs of today's facilities.

Featuring multiCLASS SE® technology and an optional keypad, it supports multiple credential types, including mobile devices, for a future-proof solution that is convenient and secure.



Experience a safer
and more open world



IN120

Intelligent WiFi Access Control

Specifications and System Requirements

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
 - 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 Options:

- › ASSA ABLOY IP-Enabled Access Control Partner software
- › 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

SEOS



Features

Utilizes IEEE 802.11 WiFi infrastructure

multiCLASS SE® Technology from HID Global®

Field-upgradable 802.11b/g/n radio

Customizable feature set

Intelligence built into lock for local decision making

Privacy button

Field selectable communication frequency

Integrated ANSI/BHMA Grade 1 hardware, available in cylindrical lock, mortise lock, multi-point lock, and exit device configurations

Available with a wide range of finishes and decorative levers

Benefits

- Significantly reduces installation costs
- Eliminates the need for any proprietary equipment
- Ideal for hard-to-wire locations

- Provides heightened security
- Supports:
 - Multiple credential technologies, offering easy migration to higher security credentials or consolidation of mixed credentials
 - Optional keypad for dual authentication requirements or one-time PIN usage
 - HID Mobile Access® powered by Seos®, for both iOS® and Android™ devices
 - PIV/PIV-I variants support HID PROX, iCLASS and iCLASS SE

- Interoperability with other WiFi equipment
- Future proof for constantly evolving WiFi standards

- Select only the features you need
- Add features as your requirements grow

- Lock operates regardless of network status
- Supports up to 2,400/10,000 users*
- Provides a 10,000 event transaction history/audit trail

- Enables shelter in place / local lockdown
- Offers privacy capabilities for applications such as restrooms

- Allows you to balance security requirements with battery life

- Flexibility to support various openings
- Assurance of high quality hardware

- Blends into any environment seamlessly
- Designed to meet the requirements of designers and architects

* Contact your access control system manufacturer for more information

Typical System Configuration



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