

The Next Generation of PoE Access Control

ASSA ABLOY

Brought to you by ASSA ABLOY Group brands:
CORBIN RUSSWIN | SARGENT

The global leader in
door opening solutions



seos



The IN220 combines superior aesthetics with the energy efficiency and streamlined architecture of Power-over-Ethernet (PoE) access control. PoE-enabled access control allows facilities to leverage existing network infrastructure for enhanced security and easier, more cost-effective installations. Featuring multiCLASS SE® technology, it supports multiple credential types, including mobile devices, for a future-proof solution that is convenient and secure.

Features	Benefits
Utilizes IEEE 802.3af PoE-enabled network infrastructure for both power and data	<ul style="list-style-type: none"> Streamlines the installation process, reducing costs Eliminates the need for any proprietary equipment Enables real-time communication
multiCLASS SE® Technology from HID Global®	<ul style="list-style-type: none"> Provides heightened security Supports: <ul style="list-style-type: none"> Multiple credential types HID Mobile Access® powered by Seos®, for iOS® and Android™ devices
Energy efficiency and streamlined system architecture of PoE-enabled access control	<ul style="list-style-type: none"> Uses significantly less power consumption in standby mode than traditional access control Leverages existing network infrastructure Provides improved reliability and reduces materials
Customizable feature set	<ul style="list-style-type: none"> Select only the features you need Easily add features as your requirements grow
Intelligence built into lock for local decision making	<ul style="list-style-type: none"> Lock operates regardless of network status Supports up to 2,400/10,000 users* Provides a 10,000 event transaction history/audit trail
Privacy button	<ul style="list-style-type: none"> Enables shelter in place/local lockdown Offers privacy capabilities for applications such as restrooms
Integrated ANSI/BHMA Grade 1 hardware, available in cylindrical lock, mortise lock, and exit device configurations	<ul style="list-style-type: none"> Flexibility to support various openings Assurance of high quality hardware from industry leading brands CORBIN RUSSWIN and SARGENT
Superior aesthetics	<ul style="list-style-type: none"> Blends into any environment seamlessly Designed to meet the requirements of designers and architects Available with a wide range of finishes and decorative levers Suites with other IN Series locks

* Contact your access control system manufacturer for more information

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
- 125 kHz credentials:
 - HID Prox®

Technical Specifications:

- Conforms to IEEE 802.3af Class 1 standard, requiring less than 3.84 watts

EAC Regulatory Compliance:

- UL294 6th Edition
- CAN/ULC S319
- BHMA A156.25

Security:

- AES 128-bit encryption

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)

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

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