

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



Sold through



Authorized Channel Partner
ASSA ABLOY

Installed by



Certified Integrator
ASSA ABLOY



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.

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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 PIV/PIV-I variants support HID PROX, iCLASS and iCLASS SE
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, multi-point 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
 - 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®

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

* Excludes multi-point locks

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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2500-2952 01/2018