

# Securing the future



## Passport 1000 P1 Power over Ethernet (PoE) Campus Access Control Solution

POWERED BY  
**PERSONA™**



## Simple, secure, online campus access control.

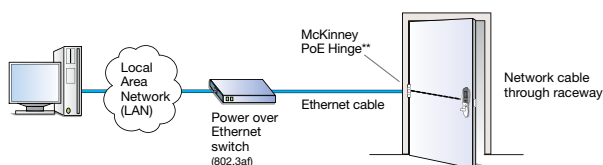
An online ANSI/BHMA Grade 1 lock utilizing Power over Ethernet (PoE) technology, the Passport 1000 P1 provides a cost-effective, future-proof solution for campuses. Featuring HID® multiCLASS SE® technology, it provides simultaneous support for multiple credentials and offers an easy migration path to higher security credentials and mobile access. Recognized for its contribution to sustainable buildings, the P1 re-uses existing IEEE 802.3af PoE infrastructure, streamlines the installation process, reduces costs and components, and minimizes power consumption.



FEATURES	BENEFITS
Utilizes IEEE 802.3af PoE-enabled network infrastructure for both power and data	<ul style="list-style-type: none"> <li>Streamlines the installation process, reducing costs</li> <li>Eliminates the need for any proprietary equipment</li> <li>Enables real-time communication</li> </ul>
HID® multiCLASS SE® Technology with magnetic stripe reader	<ul style="list-style-type: none"> <li>Provides heightened security</li> <li>Supports: <ul style="list-style-type: none"> <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> </ul> </li> </ul>
Keypad option available	<ul style="list-style-type: none"> <li>Two-factor authentication offers enhanced security</li> </ul>
Intelligence built into lock for local decision making	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>Allows shelter in place/local lockdown</li> <li>Enables privacy capabilities for applications such as residence halls</li> </ul>
Reduced energy consumption and product sustainability measures	<ul style="list-style-type: none"> <li>Uses up to 76% less power in standby mode than traditional access control installations, as certified by GreenCircle</li> <li>Reuses existing network infrastructure</li> <li>Streamlined system architecture provides improved reliability and reduces materials</li> </ul>
Integrated ANSI/BHMA Grade 1 hardware, available in cylindrical lock, mortise lock, and exit device configurations	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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

### Typical Configuration



\*\*McKinney PoE hinge sold separately. Alternately, an Electronic Power Transfer (EPT) or door cord may be used.

### Technical Specifications:

- Power over Ethernet enabled
- Conforms to IEEE 802.3af PoE powered device standard
- Class 1 device defined by IEEE 802.3af requiring less than 3.84 watts

### Security:

- AES 128-bit encryption

### Credential Support:

- Mag Stripe
- 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®

### Software:

Compatible with ASSA ABLOY's PERSONA Campus™ software or with approved third party access control software

### PERSONA Campus™ Software

PERSONA Campus™ Software is an advanced and flexible locking system that supports magstripe and contactless technology to provide seamless database integration and software interface with enterprise, transactional and housing systems. Campus™ software provides customized access by user, by facility, or individual lock.

### EAC Regulatory Compliance:

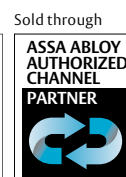
- UL294 6th Edition
- CAN/ULC S319
- BHMA A156.25



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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