

Access  
700® | PIP1

PoE Campus Access Control

Corbin  
Russwin  
ASSA ABLOY

## The One Card solution for securing campuses

The Corbin Russwin Access 700® PIP1 intelligent Power over Ethernet (PoE) lockset offers online access control, using magstripe, PIN code, and HID® multiCLASS SE® technologies for customized access to campus facilities. This offers an ideal solution for forward-thinking campuses looking for a migration path to higher security credentials and mobile access.

Using the facility's Ethernet network, the Access 700 PIP1 provides full online access control with standard network cabling. Combined with the ASSA ABLOY PERSONA Campus™ software or with approved third party software, the Access 700 PIP1 locks integrate seamlessly into transactional and housing systems, providing comprehensive, reliable access control for the campus environment.

The Access 700 PIP1 also integrates all standard access control components into one device—ANSI/BHMA Grade 1 quality lock or exit device, card reader, door position switch and Request-to-Exit sensor—and is available in mortise lock, cylindrical lock and exit device configurations.

POWERED BY  
PERSONA™

ASSA ABLOY, the global leader in door opening solutions

seos



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



## Specifications and System Requirements

### Credential Support:

- › Magstripe
- › 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

### Software:

- › Compatible with the ASSA ABLOY PERSONA Campus™ software or with an approved third party access control software

### Security:

- › AES 128-bit encryption

### EAC Regulatory Compliance:

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

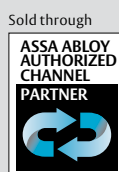
## Access 700® | PIP1

### PoE Campus Access Control

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 from magnetic stripe or other contactless cards 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>

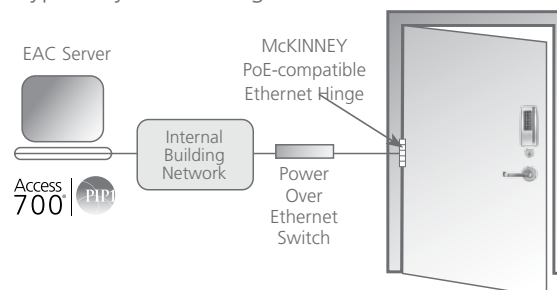
\* Contact your access control system manufacturer for more information

Available through Authorized Channel Partners only. Contact your ASSA ABLOY Door Security Solutions sales consultant for details.



For more information or a personal demonstration, contact PERSONA at 1-800-481-8464 or visit [www.personacampus.com](http://www.personacampus.com)

### Typical System Configuration



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