K100 Cabinet Lock

Wireless possibilities for online access control

ASSA ABLOY, the global leader in door opening solutions



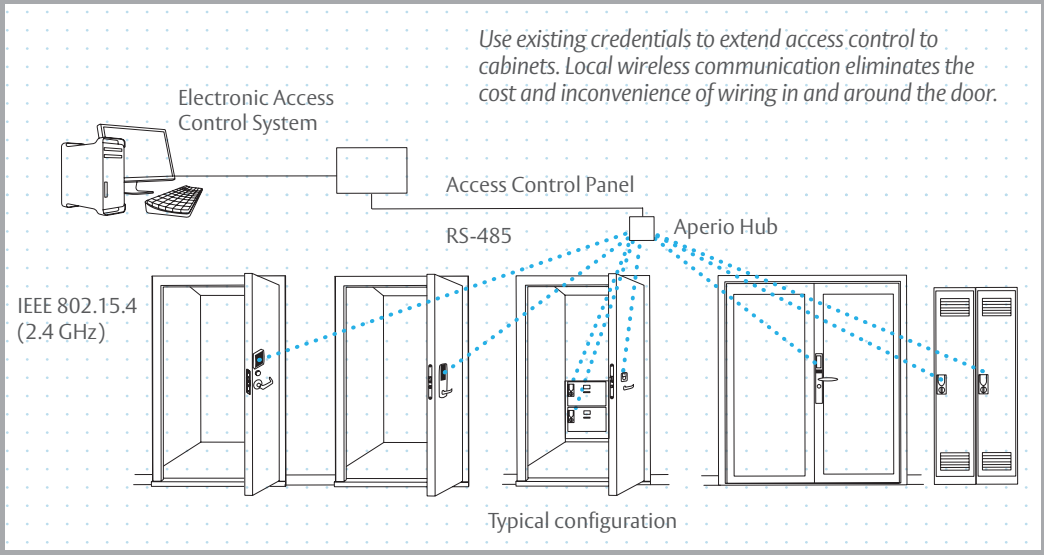




Add cabinet security without adding another credential

The HES K100 wireless cabinet lock with Aperio® technology makes it easy and cost effective to bring real-time access control to cabinets and drawers where audit trail and monitoring are becoming increasingly critical. It uses local wireless communication between the lock and an Aperio hub to connect to an access control system, eliminating the cost and difficulty of pulling wire to the cabinet.

Redefining wireless access control



K100 Features & Benefits

- Easy-to-install wireless lock ties to existing electronic access control system
- Bi-directional turn-knob for intuitive, easy operation of the lock
- Three large LEDs for clear visual feedback of card reads
- High security asset protection with audit trail
  - *200lb holding force*
  - *Audit trail of cabinet access*
  - *Latch status monitor can generate forced-entry and door-prop alarms in existing access control system*
- Long battery life using two included AA lithium batteries
  - *Battery life of one year of typical use (100 uses per day)*
  - *Low battery signal provided to the access control system*
  - *Two forms of override available, including mechanical key override and battery 'jump start' pack*
- Automatic latch relock when cabinet door is closed
- Flexible design mounts to cabinets or drawers with door thickness of 1/16" to 1-1/2"

K100 Use Cases

- Control and track access to:
  - *Pharmaceuticals*
  - *Prototypes*
  - *Restricted documents*
  - *Evidence*
  - *Tools*
  - *High-value materials*

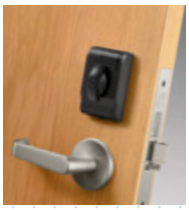
Aperio Technology

- Wireless hub eliminates the cost and inconvenience of running wiring into a cabinet
- Wireless hub installs as easily as a Wiegand reader
- Uses existing ID badges (no keys to control or replace, no codes to secure or remember)
  - *Two models available to support low frequency or high frequency cards*
    - » *Low frequency model supports Prox and EM Prox*
    - » *High frequency model supports iCLASS, iCLASS Seos™, iCLASS SE, ISO14443B UID, Mifare, Mifare Plus, Desfire SE, Desfire EV1, NFC*
- AES 128 bit encrypted wireless communication between the K100 cabinet lock and hub ensures data security
- Cabinet access managed by existing access control system
- Global Aperio technology is ideal for multinational companies who wish to deploy a standard infrastructure across locations
- Available across a range of locking hardware from ASSA ABLOY Group brands, Aperio provides the flexibility to address a variety of applications throughout your facility

Other ASSA ABLOY Aperio Products


ADAMS RITE A100


HES KS100


MEDECO M100


SARGENT IN100


SARGENT PR100


SECURITRON R100

Aperio is supported globally by a growing list of access control systems.

Please contact your local ASSA ABLOY Door Security Solutions sales consultant for more information on integrating Aperio with your access control system.

HES
For information call 800-626-7590 or visit us online at www.intelligentopenings.com/aperio

Sold through ASSA ABLOY AUTHORIZED CHANNEL PARTNER

To be Installed by ASSA ABLOY CERTIFIED INTEGRATOR

GENUINE HID TECHNOLOGY™

hes ASSA ABLOY

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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