KS100 Server Cabinet Lock

Wireless possibilities for online access control

ASSA ABLOY, the global leader in door opening solutions



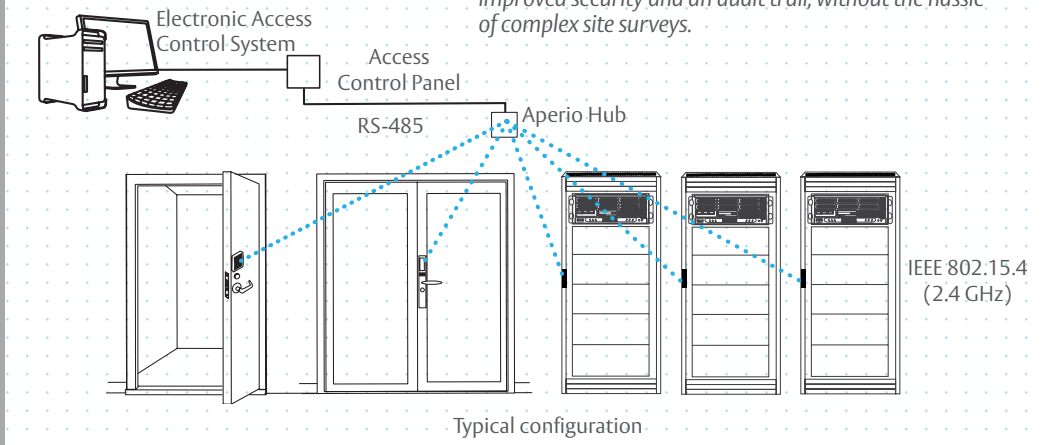




Add access control with an audit trail without adding another credential

The KS100 server cabinet lock with Aperio® technology brings real-time access control in a single-card system to individual server cabinet doors. It uses local wireless communication between the lock and Aperio hub to connect to an access control system, greatly improving the monitoring and security level of each server cabinet. This convenient system uses existing ID badges so there are no keys to control or replace and no codes to secure or remember.

Redefining wireless access control



Aperio® Technology

- Fully-encrypted AES 128 wireless communication between the KS100 server cabinet lock and Aperio hub ensures data security
- Global Aperio technology is ideal for companies who wish to deploy a standard infrastructure across multi-national 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
- Simple to integrate because it works with your new or existing access control system
- Real-time communication to the access control system ensures easy management of access rights
- Minimal field configuration for quick, easy wireless deployments that eliminate the cost and inconvenience of complex site surveys

KS100 Features & Benefits

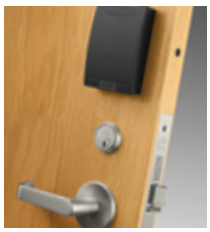
- Uses existing ID badges
  - Two models are available to support low frequency or high frequency cards
    - *Low frequency model supports PROX and EM PROX*
    - *High frequency model supports iCLASS, iCLASS SEOS™, iCLASS SE, ISO14443B UID, Mifare, Mifare Plus, Desfire SE, Desfire EV1, NFC*
- Hardwired power via standard, IEEE 802.3af, 48VDC Power over Ethernet (PoE)
  - Does not require batteries or battery changes, lowering maintenance costs
- SFIC (small format interchangeable core) key override allows secure manual unlock capability
  - SFIC not included
- Ideal for colocation data centers with multiple companies requiring access
- Easy to install
  - Designed for standard 25mm x 150mm server lock opening
  - For use on left hand or right hand doors
  - No drilling or metal fragments
  - Retrofit onto most cabinets without cutting or pulling wire

Other ASSA ABLOY Aperio Products


ADAMS RITE A100


HES K100


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

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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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