



KS100 Server Cabinet Lock

Wireless possibilities for online access control



ASSA ABLOY, the global leader in door opening solutions

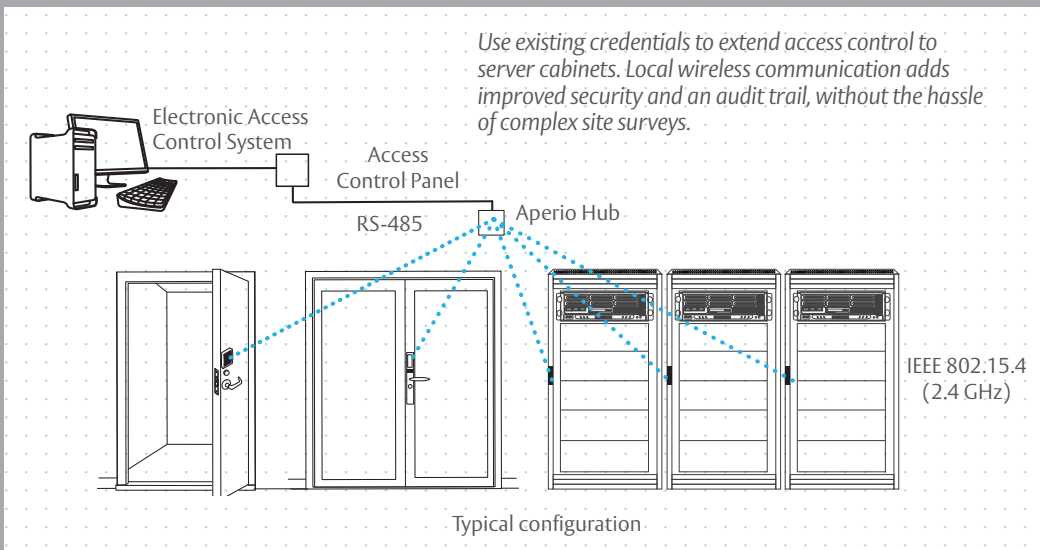


Add access control with an audit trail without adding another credential

The KS100 wireless 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; high security standardized communications ensure 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

- High security Grade 1 asset protection with audit control
 - Server cabinet door and lock status monitoring
 - 250 lb holding force, Grade 1 rating per ANSI A156.11-2003
 - Online & offline transaction audit trail capabilities
- Hardwired power, POE 48VDC or standard 24VDC options
 - Low energy use
- SFIC High security key override allows secure manual unlock capability
- Easy to install
 - Designed for standard 25mm x 100mm server lock opening
 - For use on left hand or right hand doors
- 500,000 cycles of operation
- Easy-to-manage user access
- Convenient, quick response, single-card system uses existing ID badges (no keys to control or replace, no codes to secure or remember)
 - Supports HID® 125kHz proximity or 13.56MHz iCLASS® contactless credentials (full authentication, all formats)

Other ASSA ABLOY Aperio Products



ADAMS RITE A100



HES K100



MEDECO M100



SARGENT IN100



SARGENT PR100

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

Copyright © 2013 HES, Inc., an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of HES, Inc. is prohibited. HID and iCLASS are registered trademarks of HID Global Corporation.

