

# KS200

## Server Cabinet Lock

### Integrated Wired Electronic Access Control Swing Handle Server Cabinet Locks



Designed to integrate seamlessly with existing access control systems and protect critical assets from intrusion and expensive downtime.

The HES KS200 Server Cabinet Locks is designed for use with standard 150 x 25 mm cutouts. It comes standard with lock monitoring and utilizes an SFIC (Small Format Interchangeable Core) mechanical key override. An additional optional extended DPS monitoring sensor can be connected to ensure that the cabinet is closed, locked and secure.

The hard powered KS200 features HID multiCLASS SE® contactless card technology.

### Features

- Hard Wired Wiegand communication
- Integrated HID mobile access enabled multiCLASS SE RFID card reader with NFC mobile access enabled
- Integrated Locked State and (Optional) Door Status Monitoring
- Auxiliary lock output (optional)
- Cam Activated
- Non-handed
- Mechanical 6 or 7-pin SFIC Key Override (Includes compatibility with MEDECO XT Intelligent Keys)
- Black finish
- SecuriCare three-year, no-fault, no questions asked warranty

### Accessories

- **KS-DPS** KS Series Door Position Switch
- **CBL12-QC12** CBL12-QC12 Lock side system interface cable: 12 foot, 12 conductor and Molex one end, pinned one end (used for normal operation)
- **CBL6-QC12** Lock side interface cable: 6 foot, 12 conductor and Molex both ends (used for normal operation)
- **CBL6-QC4** Lock side interface cable: 6 foot, 4 conductor and Molex both ends (used with 4-wire integration)
- **CBL12-QC4** System side interface cable: 12 foot, 4 conductor and Molex both ends (used with 4-wire integration)
- **KS-CAM38** KS Series 38mm-1 Locking Cam
- **KS-CAM45** KS Series 45mm-5 Locking Cam
- **SFIC** KS Series Key Override
- **SFIC-BC** KS Series Blank Key Override
- **HSA-OSDP-DB** KS210 OSDP Distribution Box

| PART NO. | CAM                 | CAM LENGTH     | CAM DEPTH       |
|----------|---------------------|----------------|-----------------|
| Included | 38mm — 4 (standard) | 1-1/2" [38 mm] | 1" [25.4 mm]    |
| KS-CAM38 | 38mm — 1 (optional) | 1-1/2" [38 mm] | 1-1/10" [28 mm] |
| KS-CAM45 | 45mm — 5 (optional) | 1-3/4" [45 mm] | 7/10" [18 mm]   |

## KS200 Server Cabinet Lock

### Certifications

- CE RED Certified
- FCC Part 15 Compliant
- IC Compliant
- RoHS Compliant
- WPC- Indian Certification

### Specifications

#### Electrical

- Dual voltage 12/24 VDC
- 130 mA at 12 or 24 VDC (peak)

#### Holding Force

- Static strength 350 lbs

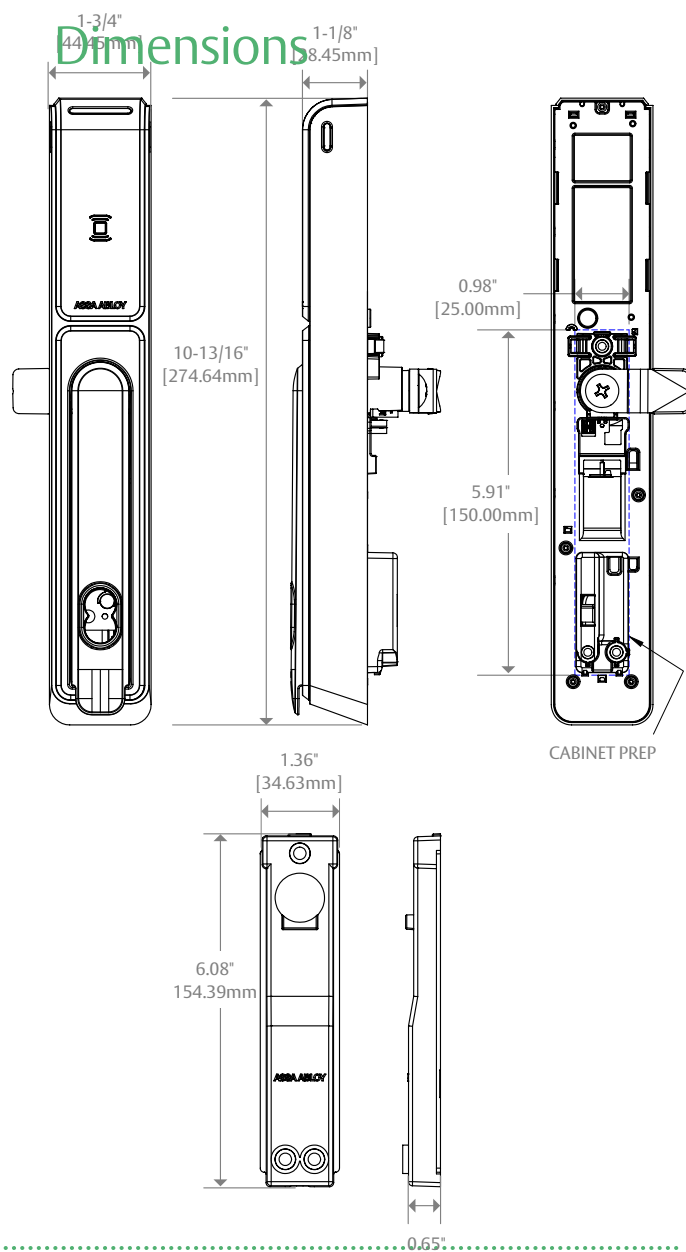
#### Environmental

- Operating Temperature: 32° to 122°F [0° to 50°C]
- Indoor Use Only

#### Card Technology

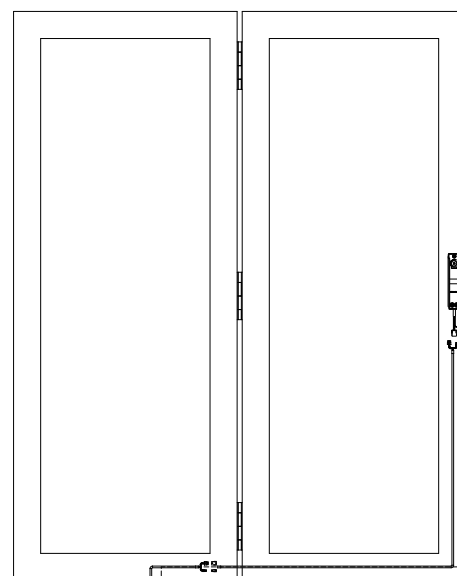
- Supports 13.56 MHz & 125 kHz credentials
- High Frequency (13.56 MHz)
  - » HID iCLASS®
  - » HID iCLASS SE® (SIO®-enabled)
  - » HID iCLASS® Seos®
  - » ISO 14443b UID
  - » MIFARE Classic™
  - » MIFARE DESfire™ EV1
  - » MIFARE DESfire™ SE

- » FeliCa™ (IDm)\*
- » 40-bit PIV-I
- » 64-bit PIV-I
- » 75-bit PIV-I
- » 128-bit PIV-I
- » 200-bit PIV-I
- Low Frequency (125 kHz)
  - » HID® Prox
  - » EM4102
  - » AWID Prox
- NFC Mobile Access Enabled



#### Server Cabinet

#### Door



NOTE: All wiring is located on the inside of the door and server cabinet

KS200-S Server Cabinet Lock

6-foot Lock-Side Harness (P/N CBL6-QC12)

12-foot System-Side Door Harness (P/N CBL12-QC12) to EAC Panel Connection

## KS200 Series Cabinet Lock

# How to Order

| SERIES              | COMMUNICATION | MODEL                                  | CARD TECHNOLOGY            |          |   | COLOR   | KEYING OPTIONS   |
|---------------------|---------------|--|----------------------------|----------|---|---------|--|
| KS                  | 200           | -S                                     | -IPS                       |          |   | -B      | K1   |
| Server Cabinet Lock | 200 Wiegand   | 640 Obsolete                           | STANDARD                   | IPS      | HID multiCLASS SE   | B Black | _ No SFIC or Blank Plastic Core (Standard)   |
|                     |               | S Swing Handle 150x25 mm Cam Activated |                            |          | HID Prox®, Kantech ioProx, HID iCLASS®, HID iCLASS SE® (SIO-enabled), HID iCLASS® Seos™, HID MIFARE® SE, HID DESFire® EV1 SE, MIFARE Classic, MIFARE DESFire EV1, NFC-enabled mobile phones |         | BC SFIC blank (Black plastic core)   |
|                     |               |  | ICLASS ELITE (Restricted)* | IPEXXXXX | HID iCLASS Elite  |         | K1 MEDECO X4 SFIC Cylinder (DGV Commercial Keyway, Keyed Alike) with 2 Keys (1 Control & 1 User) |
|                     |               |  | PIV-I                      | IPV040   | RFID Only (HID iCLASS SE) PIV-I / 40 Bit FASC-N   |         |  |
|                     |               |  |                            | IPV064   | RFID Only (HID iCLASS SE) PIV-I / 64 Bit FASC-N   |         |  |
|                     |               |  |                            | IPV075   | RFID Only (HID iCLASS SE) PIV-I / 75 Bit FASC-N   |         |  |
|                     |               |  |                            | IPV128   | RFID Only (HID iCLASS SE) PIV-I / 128 Bit FASC-N  |         |  |
|                     |               |  |                            | IPV200   | RFID Only (HID iCLASS SE) PIV-I / 200 Bit FASC-N  |         |  |

\*HID Authorization form will need to be filled out and signed by the end user who has authority of the ELITE KEY.