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.

Designed for use with standard 150 x 25 mm cutouts, the KS200 Server Cabinet Locks come 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

Standard 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
- (Optional) Auxiliary Lock Output
- 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
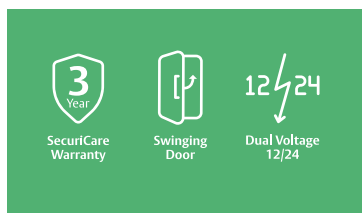
Accessories

- **SFIC** Mechanical Key Override (sold separately)
  - » **SFIC** MEDECO X4 SFIC Cylinder & 2 keys (1 control, 1 user)
  - » **SFIC-BC** KS SFIC Blank, Black Plastic Core
  - » Compatible for use with **Medeco XT** Intelligent Keys & Cores
- **KS-DPS** Surface Mount DPS (external)
- **KS-CAM38** CAM: 38MM–1
- **KS-CAM45** CAM: 45MM–5
- **CBL6-QC12** K200/KS200 Lock Side Interface Cable: 6 foot, 12 conductor and Molex both ends
- **CBL12-QC12** K200/KS200 Lock Side System Interface Cable: 12 foot, 12 conductor and Molex one end, pinned one end
- **WT-1** Wiegand Test Box with LED Indicators
- **WT-2** Wiegand Test Box with LCD Backlit Display and LED Indicators

Specifications

Certifications

- Patents Pending & D725,992
- FCC Part 15 & Industry Canada (ICES) Compliant
- UL Listed (UL294 7th Edition)
- CE Certified (Compliant with Directive 2014/53/EU)
- RoHS3 Compliant
- CA Prop 65
- WPC Registered (Equipment Type Approval under O.M. No. ETA-WPC/Policy/2018-19 dated 26 February 2019)

3 Year SecuriCare Warranty | Swinging Door | **12/24** Dual Voltage 12/24

h.e.s.

ASSA ABLOY

KS200 Series Cabinet Lock

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

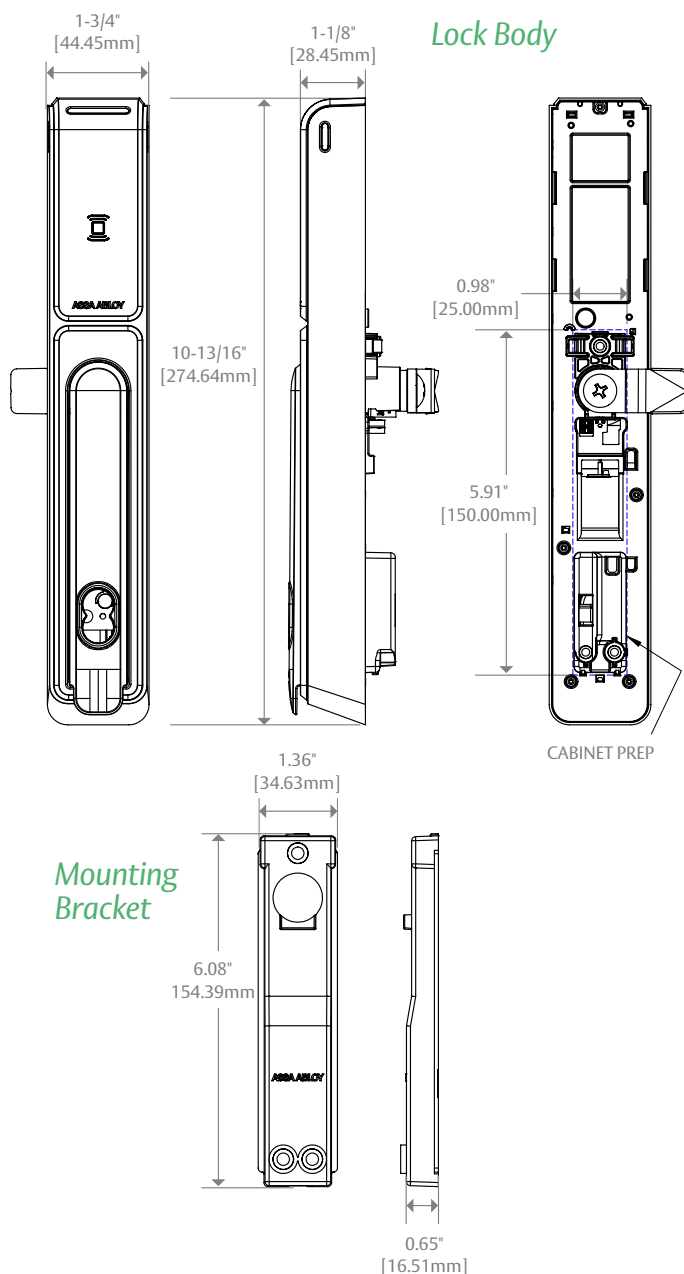## *Holding Force*
- Static strength 350 lbs

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
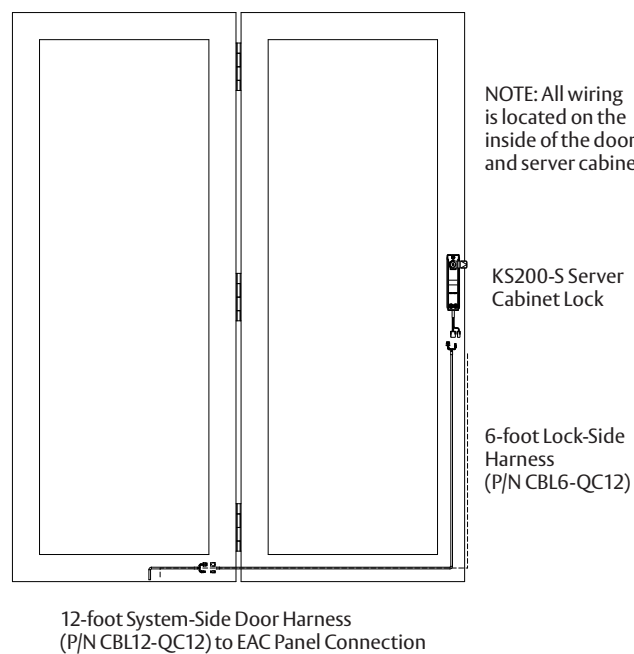- NFC Mobile Access Enabled

*Authorization needed from Transact

Dimensions

1-3/4" [44.45mm]
1-1/8" [28.45mm]

Lock Body

10-13/16" [274.64mm]

0.98" [25.00mm]

5.91" [150.00mm]

CABINET PREP

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]

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

Mounting Bracket

1.36" [34.63mm]

6.08" 154.39mm

0.65" [16.51mm]

See next page for How To Order information

How to Order

SERIES	COMMUNICATION	MODEL	CARD TECHNOLOGY			COLOR	KEYING OPTIONS
KS	**200**	**-S**	**-IPS**			**-B**	**K1**
Server Cabinet Lock	**200** Wiegand	**640** Obsolete **S** Swing Handle 150x25 mm Cam Activated	STANDARD	**IPS**	HID multiCLASS SE	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	**B** Black
			ICLASS ELITE (Restricted)*	**IPEXXXXX**	HID iCLASS Elite	HID iCLASS Elite Keys (ICEXXXX)*, HF Only	
			PIV-I	**IPV040**	RFID Only (HID iCLASS SE) PIV-I / 40 Bit FASC-N	40 Bit FASC-N message length: System + Credential (parity automatically removed), HF Only	
				IPV064	RFID Only (HID iCLASS SE) PIV-I / 64 Bit FASC-N	64 Bit FASC-N message length: Agency + System + Credential + Series + Issue (parity automatically removed), HF Only	
				IPV075	RFID Only (HID iCLASS SE) PIV-I / 75 Bit FASC-N	75 Bit FASC-N message length: Agency + System + Credential + Expiration Date (parity automatically removed), HF Only	
				IPV128	RFID Only (HID iCLASS SE) PIV-I / 128 Bit FASC-N	128 Bit FASC-N message length: Agency + System + Credential + Series + Issue + Pers Iden + Org/Ind + Pers/Org (parity automatically removed), HF Only	
				IPV200	RFID Only (HID iCLASS SE) PIV-I / 200 Bit FASC-N	200 Bit complete FASC-N number (parity included), HF Only	

Keying Options column:

_ No SFIC or Blank Plastic Core (Standard)

BC SFIC blank (Black plastic core)

K1 MEDECO X4 SFIC Cylinder (DGV Commercial Keyway, Keyed Alike) with 2 Keys (1 Control & 1 User)

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