

Server Cabinet Access Control Featuring the Latest in Universal RFID Card Reader Technology

db MultiCardLock is a multi-class card reader, integrated into a standard swing-handle lock for server cabinet protection.

Available in two versions: db MultiCardLock-HF, capable of reading any high-frequency (13.56 MHz) RFID smartcard, or db MultiCardLock-HFLF, capable of reading both high-frequency and low-frequency (125 KHz) prox cards. The versatile db MultiCardLock products can integrate with **any access control management (ACM) system** as well as with Digitus control equipment, such as db Bus and db Sentry.

KEY BENEFITS

- Simple integration with all 3rd-party access control management (ACM) platforms
- Compatible with server cabinets from most major manufacturers
- Equipped with a tri-color LED, providing visual feedback
- Low power consumption
- Cost-effective and easy to implement
- Anti-counterfeiting features and enhanced encryption capability



db MultiCardLock Includes:

db MultiCardLock-HF:

- Capable of reading the following high frequency cards:
 - iClass SE/SR/Legacy
 - Mifare
 - DESFire
 - iClass Seos
- Capable of outputting Wiegand data
- Authenticate using custom RFID Keys
- Firmware can be dynamically updated for future feature enhancements

db MultiCardLock-HFLF:

- In addition to being able to read all the card formats of db MultiCardLock-HF, db MultiCardLock-HFLF can also read low frequency 125KHz prox cards
- Ideal for customers that currently use prox. cards, but require a seamless migration to a more secure high frequency smartcard platform

TECHNICAL SPECIFICATION

Dimensions:	Height 267 mm / Width 46 mm / Depth 28 mm
Communication Protocols:	RS232 and Wiegand
Status Monitoring:	Built-in reed switch to monitor handle position
Override:	Optional mechanical key (custom key cylinders available)
Input Power:	Available in 12 or 24VDC versions
Current Draw:	40 mA Idle - 240 mA Max
Lock Control:	Via 3 rd -party ACM panel or Digitus control equipment
Card Formats:	iClass, Mifare, DESFire, Seos (HF and HFLF versions) and Prox (HFLF version only)
LED:	Green, Amber, Red
Cabinet Panel Prep:	25mm x 150mm and 50/50/50

2 East Bryan Street, Suite 502
Savannah, GA, USA 31401
(+1) 912.231.8175

