

## 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 3<sup>rd</sup>-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**

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

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