

db MULTICARDLOCK-HF

High-frequency (13.56 MHz) RFID smartcard authentication

db MultiCardLock authenticates any high-frequency (13.56 MHz) RFID smartcard for access control. Use the cards that currently authenticate for building/room access, extending their function to server cabinets.

KEY PRODUCT FEATURES

- 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
- Cost-effective and easy to implement
- Anti-counterfeiting features and enhanced encryption capability
- Capable of reading the following high frequency cards:
 - iClass SE/SR/Legacy
 - Mifare
 - DESFire
 - iClass Seos
 - PIV Card
- Capable of outputting Wiegand data
- Authenticate using custom RFID Keys
- Firmware can be dynamically updated for future feature enhancements



TECHNICAL SPECIFICATIONS

DIMENSIONS:

- Height: 270 mm
- Width: 44 mm
- Depth: 29 mm

STATUS MONITORING:

- Built-in optical sensor 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

USE WITH:

- Digitus control equipment
 - db Bus
 - db Sentry
- 3rd-party Access Panels (via Wiegand)

CARD FORMATS:

- iClass
- Mifare
- DESFire
- Seos
- PIV Card (75-bit and 200-bit)

LED:

- Green, Amber, Red

CABINET PANEL PREP

- 25mm x 150mm