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 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

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