

## db DUALLOCK

### Dual-factor authentication with biometrics and high-frequency RFID smartcards

db DualLock enables dual-factor authentication at the cabinet door by combining fingerprint biometrics and RFID smartcard technology. By storing the fingerprint template(s) on the RFID card, db DualLock eliminates the requirement to uploading templates to the device, enabling it to integrate with any legacy access control management (ACM) system.

## KEY PRODUCT FEATURES

- Simple integration with all 3rd-party Access Control Management (ACM) Platforms
- Unlimited number of users
- Store up to 3 fingerprint templates on the RFID smartcard
- Specify “duress” fingers
- Compatible with server cabinets from most major manufacturers
- Equipped with a tri-color LED, providing visual feedback
- Low power consumption
- Cost-effective & easy to implement
- Anti-counterfeiting features and enhanced encryption capability
- 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

### COMMUNICATION PROTOCOLS

- Digitus control equipment
  - RS232
- 3<sup>rd</sup>-party Access Panel
  - Wiegand

### 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:

- 60 mA Idle- 250 mA Max

### LOCK CONTROL:

- Via 3<sup>rd</sup>-party ACM panel or Digitus control equipment

### CARD FORMATS:

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

### LED:

- Green, Amber, Red

### CABINET PANEL PREP

- 25mm x 150mm