

Access Control for Data Center Cages

Many data centers build cages around cabinets to segregate them by customer. Most cages are only secured with a mechanical key and don't have any means of monitoring whether the door has been left open. Digitus has just introduced db **Cage Guard** that addresses both these issues. db Cage Guard is a Physical Access Control System that is deployed on cages for more closely monitoring who has access and alarming when the door has been left ajar. Easily and conveniently deploy db Cage Guard from the Digitus DAS-SQL software platform thereby monitoring server cabinet doors and db Cage Doors simultaneously. The system offers either single or dual factor authentication to unlock the aisle door secured with a maglock.

KEY PRODUCT FEATURES

- Secure up to 2 doors from one control unit
- Powered by PoE and/or auxiliary power
- Monitor door position
- Request-to-exit (RTE) input
- Multiple Authentication Option
- Up to 9,500 users
- Stores 60,000 event logs locally
- Encrypted network connection

READER OPTIONS

- db BioReader (Fingerprint)
- db CardReader (13.56MHz Smartcard and 125KHz Prox)
- db KeyReader (PIN)
- db CodeReader (RFID card + PIN)
- db DualReader (RFID card + fingerprint)

PERFORMANCE

- Biometric
 - Enrollment Time: <5 seconds Identification Time: (1-N)
 - < 1 second/1,000 templates EER: < 0.1%
 - Security Levels: 3
- RFID Card
 - Card Programming Time: < 5 seconds
 - Card Authentication
 - Time: < 1 second
 - User selected Encryption Keys



COMMUNICATION

- Protocol
 - Encrypted TCP/IP over Ethernet
- Inputs
 - 2 x Door Sensors
 - 2 x RTE Inputs
- Outputs
 - 2 x Door Locks

STORAGE CAPACITY

- User Capacity: 9,500 Users
- Biometric Template: 384 Bytes
- Log Capacity: 60,000 Events

DIMENSIONS AND ADDITIONAL DETAIL

- Control Unit Dimensions: (W)102mm x (D)52mm x (H)29mm
- Reader Dimensions: (W)45mm x (D)29mm x (H)152mm
- Power Input: PoE or Auxiliary Power Supply
- Voltage: 18-48V DC
- Current Draw: Idle-60 mA at 48V
- Operating Temperature: 32-158F (0-70C)

