db Addendum Solutions

Integrating Digitus technology into existing security systems

Compatible with third-party security systems, db Addendum Solutions offers the means to improve access control security when accuracy and simplicity of administration are paramount concerns. Utilizing 26Bit Wiegand output, db Addendum Solutions have been specifically designed to integrate seamlessly with existing access control equipment - thus protecting investments, while providing an upgrade to the science of biometric fingerprint recognition.

Physical

- Dimensions (WxHXD) 7.5" X 5.2" X 2.2" (19.1cm x 12.2cm x 5.6cm)
- Weight: 1.2 lbs (549g)

Technical Specification

- Voltage: 18-22v DC
- Current Draw: Idle-520 mA; Max 650 mA (without lock)
- Operative Temperature: 32◦F-158◦F (0◦C-70)

User Interface

- Finger Sensor: Capacitive
- LCD: 2 x 16 Character Lines
- LED Indication: Tri-Color
- Keypad: 12-Key Steel Matrix

Enrollment

- Enrollment Time: < 5 seconds
- Verification Time (1-1): < 1 second
- Identification Time (1-N): < 1 second/1,000 users
- EER Rate: <0.1%
- Security Levels: 3

Memory Storage

- User Capacity: 9,500
- Template Size: 384 bytes
- Sensor Type: Capacitive with Fake Finger Detection

Communication

- Protocol: 26Bit Wiegand Output
- (Allows Integration with 3rd Party Security Alarm System)

Features

- Indisputable Audit Trail
- One-Click Lockdown of System
- Restrict Access Times
- Duress Activated Alert
- Anti-Tamper Security
- Forced/Propped Door Detection
- Fire Panel Integration
- 16-Hour Battery Backup

Enrollment and Monitoring

- Done via Digitus DAS-SQL Software

"From one office, I can now constantly monitor who has accessed which areas, and when. I can instantly administer privileges for any secure access point."

David Loiacono

Information Management & Office/Network Administrator
Fort Stewart & Hunter Army Airfield

	db AD
Security Layers	PIN & Biometric & RFID
User Capacity	9,500
# of Fingers Enrolled Per User	Up to 10
Verification/Identification	Both

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