



EntryGuard™ Access Control ERF-01 Networkable & Addressable

Network Proximity Card Reader Networkable & Addressable



With the EntryGuard™ ERF-01, FaceKey™ has made access control easier and more secure for its clients. The ERF-01 can be programmed to open the door using a standard proximity card and/or a PIN code. The ERF-01 can operate as a standalone device, connect to your current access control system or be used with the EntryGuard™ product family. The FaceKey™ Management Software manages the entire EntryGuard™ product line.

The FaceKey ERF-01 contributes a significant return on investment as it operates on the corporate network and does not require proprietary cabling and can mix and match with other EntryGuard™ products. The ERF-01 also supplies both the **Wiegand in and the Wiegand out** interfaces so that the unit can be added to **an existing card reader to increase security**.

The FaceKey™ Management Software creates a typical IP network of server and client configuration which is easy to install and operate. Data collected at the door unit is automatically uploaded to the server, while configurations made at the network level (such as the addition or deletion of a user) may be selectively distributed to each door unit. *The FaceKey™ Management Software database supports unlimited number of EntryGuard™ products using TCP/IP protocols, (254 units using RS232, RS485 communication protocols).* In the event that communication with the network fails, the ERF-01 will continue to operate and collect data which will be uploaded when communication with the server is reestablished.

The EntryGuard™ ERF-01 has a full array of features (see technical specifications) including multiple time zones and alarm functions adding an additional layer of security and safety. For installations requiring identification of more than one person, the unlock combo feature will allow the system to request the up to five persons must swipe there card, before access is granted.

FaceKey™ Corporation

900NE Loop 410, Suite D401
San Antonio, TX 78209
210-826-8811

www.facekey.com

Email: info@facekey.com

Benefits and Features:

- Network proximity card reader.
- Proximity Card reader (EM or HID formatted cards)
- Accommodates strikes or mag locks
- Three ways to unlock:
 - ◊ Card only
 - ◊ ID No + Pin
 - ◊ Card + Pin
- Acknowledgment of acceptance: LED indicator, display indication and voice reply
- Database: Access, SQL and others available
- LCD Display
- Self test
- USB port
- KeyPad (4 function keys)
- Wiegand input and output
- Time & Attendance (Option)
- Tamper Switch

Technical Specifications:

- Connectivity: TCP/IP, RS232, RS485
Wiegand- input/output
- Transaction Storage: 50,000 Events
- No. Time Zones: 50
- No. Groups: 5
- Unlock Combos: 10
- Alarm Functions:
 - If forcefully removed
 - Door forced open
 - Duress Pin
 - Door exceeds time programmed open
- Open Door Sensor: Programmable in range of 3 seconds to 10 minutes
- Exit Door Request: Standard Exit Request Switch (normally open switch)
- Door Unlock Relay: 10 amp, 12 VDC
- Power Supply: 12 VDC at 400MA (110/240 AC input)
- Dimensions: 5.6(L) X 3.7(W) X 1.7(H) in.
- Temperature Range: 32°-113°F (0°-45°C)
- Humidity Range: 20%-80%

Card Type	Model #	Part #
EM Proximity Card	ERF-01-EM	8033094
HID Proximity Card	ERF-01-HID	8033096