

eProx Technology

HID's Embedded Proximity Program

APPLICATION

HID's eProx® (embedded proximity) Program assists third party manufacturers with embedding HID proximity technology into a wide range of innovative products. The program enables end-users to leverage current investments in existing systems by extending the functionality of a credential currently in use. The eProx Program promotes cost-effective upgrades to new applications and products. Products currently available through the eProx Program include:

EPROX LOCKS

Enjoy the security, reliability, and convenience of proximity access with these battery powered, self-contained electronic door locks. eProx Locks are ideal for use when an on-line, networked proximity reader is not required or cannot be easily installed.

EPROX BIOMETRICS

Need dual verification of identity for enhanced security? Whichever biometric template you prefer (from fingerprint to hand geometry to iris scan), with eProx Biometrics, the extra security you need is available.

EPROX ALARMS

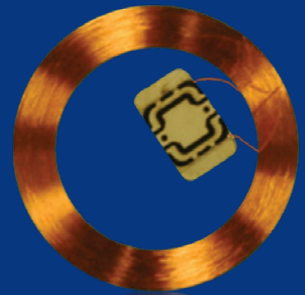
When false alarms and forgotten passwords have become unmanageable, use an eProx Alarm panel. By incorporating proximity technology into residential and business alarm systems, proximity cards can now be used to arm and disarm alarm panels eliminating the need to use a keypad. The same card that gets you into the building now arms/disarms the security system.

EPROX TIME AND ATTENDANCE

Make accurate time reporting easy and convenient for employees. Use an eProx Time and Attendance terminal equipped with HID proximity. You can now clock in and out with the same card that provides access to your building.

EPROX SPECIAL APPLICATION READERS

eProx Special Application Readers provide end-users the ability to solve unique access control requirements. Offerings include vandal resistant readers, ruggedized keypad readers, and proximity card enabled Automatic Vehicle Identification readers. Whatever your requirement, look for a special application reader.



EPROX LOCKS

The security, reliability, and convenience of proximity access is available in standard battery-powered, self-contained door locks. HID provides the eProx Lock Module to many third party lock manufacturers who integrate HID proximity technology into their standard electronic lock offering.

HID compatibility allows stand-alone electronic locks to be used in conjunction with an on-line system that uses HID proximity cards and readers.

eProx Locks are ideal when an on-line, networked proximity reader is not required or cannot be easily installed. Use this device when:

- An area requires access control but AC power is not available
- You need to provide access control to an area that cannot be hardwired
- The networked access control panel is at maximum capacity and additional doors with access control is needed

HID allows you to select the third party lock manufacturer of your choice while experiencing the quality of HID proximity!

EPROX BIOMETRICS

Incorporate a highly secure, dual verification biometric solution into an on-line system that uses HID proximity cards and readers for layered security.

The eProx Biometric program enables biometric security manufacturers to embed HID's proximity technology into biometric readers. The combination of biometric template and card presentation allows the reader to match the biometric of the person seeking entry to the identity of the cardholder, resulting in faster throughput and accuracy.

EPROX ALARMS

By incorporating proximity technology into residential and business alarm systems, proximity cards can now be used to arm and disarm alarm panels, eliminating the need to use a keypad.

A proximity credential can reduce false alarms by 25-30 percent by eliminating the need for users to enter a PIN number. User error, such as incorrectly entered PINs, causes 40-60 percent of false alarms.

EPROX TIME AND ATTENDANCE

Simplify the management of employee time and attendance data with eProx. HID proximity technology can either be embedded or externally attached to time and attendance terminals.

Benefits of using HID proximity for time and attendance applications include:

- Employee convenience: simply presenting a card to a proximity reader is quicker and easier than swiping it
- Reduced maintenance costs: proximity readers do not contain mechanical pieces, magnetic heads, etc.
- Reduced vandalism: proximity readers are tamper resistant

EPROX SPECIAL APPLICATION READERS

If you have a unique access control requirement, eProx Special Application Readers can help. Enabled with HID proximity technology, these readers are offered by a variety of third party manufacturers.

Available products may include:

- Vandal resistant readers
- Ruggedized keypad readers
- Intercom and telephone entry systems
- Automatic Vehicle Identification



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