



# Electronic Access Control Functionality for ALL Doors



CYLINDRICAL



MORTISE



STOREFRONT



PANIC TRIM

End-users face a dilemma when choosing how to handle the locking hardware and access control doors in their facility. Key control is almost impossible to maintain due to lost, stolen and duplicated keys. However, controlling more than a few doors with traditional/legacy electronic access control systems, at thousands per door, is simply not feasible for most budgets.

**What if you could provide the security of an electronic access control system for about the same price as most Grade 1 locks? That is what a Proxess® system provides.**

### Here's how it works...

Typical electronic access control doors require many expensive and labor-intensive parts. Proxess simplifies these challenges centered around a family of wireless intelligent locking hardware.

As the foundation for a Smart Locking System, our all-in-one electronic locksets include a monitored emergency key bypass and provide local lockdown for each door. All the standard security components are integrated, including:

- High security card reader
- Electronic lock
- Door position notification
- Request to exit detector and switch

Further, the lock installs in a standard cylindrical door prep in minutes (mortise, three added 5/8" holes) so there are no unsightly holes to drill in the door. Imagine the time and labor costs saved when compared to traditional electronic access control systems. And, this is not just a typical smart lock. Proxess' unique system architecture provides users the choice to:

Connect by BLE at each door



Bluetooth Smart to Proxess Sync - Uploads Audits & Events

Automatically deliver transactions to the software using our Network-on-Card technology



Card Use Audits & Lock Events Written to Credentials

Connect On-Demand by adding BLE bridges



Bluetooth Smart to Bridge with Audits, Alarms & Updates

Connect on-line, in real-time through PoE and WiFi



Online, Real-time Doors

# SMART ACCESS SYSTEM



Panic Trim



Cylindrical Lockset



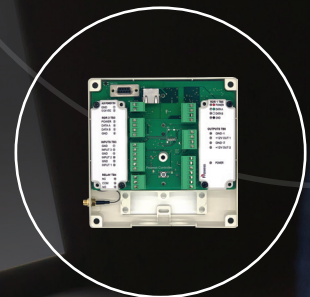
Mortise Lockset



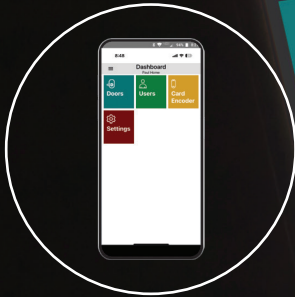
Refresh Reader



Controller/  
Other Doors



Management  
App



Bridge/Gateway



Mobile  
Keys



Credentials



Programmer/  
Enrollment Reader





## SHARED FEATURES

**Hardware:** Grade 1 hardware, 6 or 7-Pin pick-resistant IC core, restricted keyway; visual/audio indicators, lever clutch force over-ride protection; one SKU for all functions

**Indoor/Outdoor Rated**

**Supports Mobile and Standard Credentials**

**Unlimited Credentials**

**Remote Credential Programming**

**Powered by:** Four AA batteries; External 12 VDC 200mA option

**Installation:** Cylindrical installs in standard door prep, no extra holes

**Credential Technology:** Bluetooth 5™ or DESFire EV2

**System Security:** Six layers of security/encryption

**System Connectivity:** RFID & BLE mobile keys, Network-on-Card audit transfer, no-tour card enrollment, BLE bridges and real-time wired

**Time Schedules and Holidays**

**Lock Audits:** Onboard & Network-on-Card, Network-on-Phone

**Monitored Emergency Key Over-ride**

**Lockdown:** Local at door, vicinity/phone, global: BLE bridges or wired

**Custom e-mail Notifications**

**Database Partitioning/Landlord Tenant**

**Innovative Control Panel:** POE, POE+, WiFi, BLE, Secure RS485

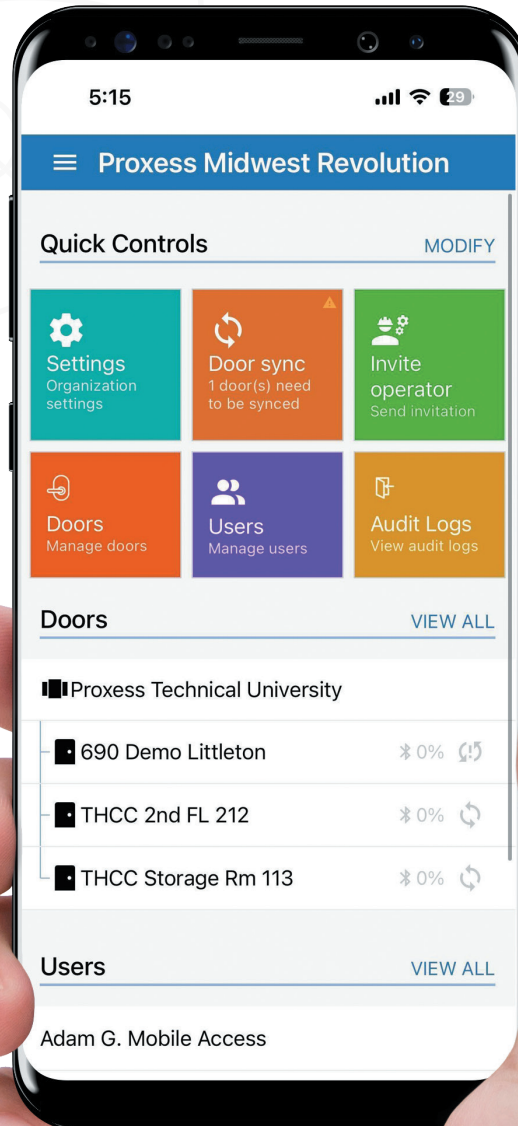
# SMART LOCK SYSTEM



## Locksets & Emergency Exits

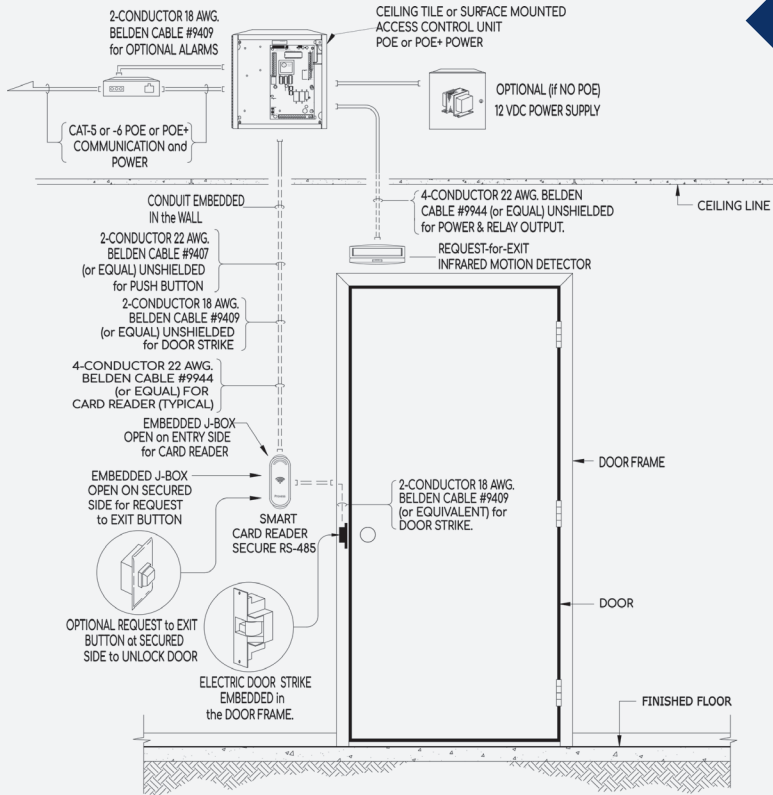


## Physical & Mobile Keys

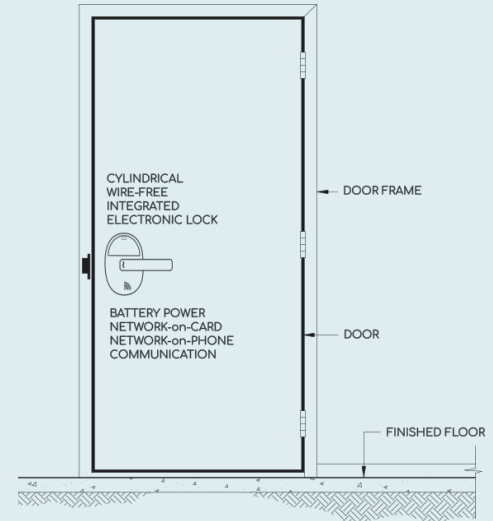


# ELECTRONIC ACCESS CONTROL

VS



# PROXESS CONTROL



Typical electronic access control doors require many expensive and labor-intensive parts. Proxess simplifies these challenges with a family of wireless intelligent locking hardware. These all-in-one electronic locksets include a monitored emergency keyway and provide local lockdown for each door. All the standard security components are integrated and the cylindrical lock installs in a standard door prep in minutes without unsightly holes to drill in the door.

**What if you could provide the security of an electronic access control system for about the same price as most Grade 1 locks?**

**That is what a Proxess system provides.**

