



# Classroom Security Solutions

ACCESS 800® AC2 LOCK WITH RF FOB



Today's school administrators and facility managers must provide more than just a space for student education; they must also provide a safe and secure learning environment. Any safety strategy should allow students and staff to move about freely, while keeping unauthorized individuals out.

## Striking the right balance between security and mobility

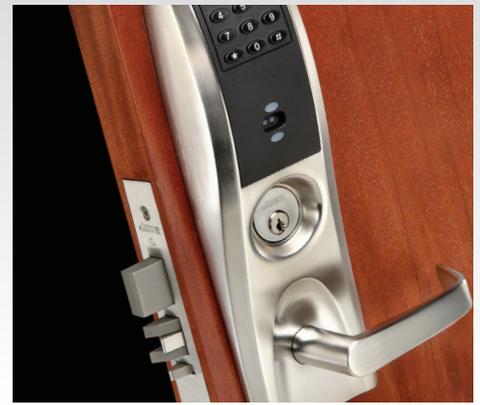
Choosing the right access solution begins with a thorough understanding of the needs of each school and each opening. Life safety codes, fire codes and ADA compliance must also be taken account. In addition, facilities are often faced with the challenge of increasing security within the constraints of existing budgets and with minimal disruption to the school. As such, there are several possible safety scenarios that the chosen door hardware should be able to accommodate:

- Door remains locked throughout the day
- Door remains unlocked **EXCEPT** in an emergency situation
- Access control locks that require credentials to enter room
- Door locks are controlled by a central location

## Corbin Russwin: Free to move, safe to learn

Corbin Russwin access control system designs begin with the special considerations of the school environment in mind; with that balance between safety and ease of movement as the primary objective. The unique functionality we offer keeps students and staff safe today, while the style and durability serve the needs of the facility for years to come.

The Corbin Russwin Access 800® AC2, a standalone access control lock, offers unique, affordable functionality that is ideal for classroom application. Providing easy everyday access to the classroom using a PIN code or proximity card, the Access 800® AC2 also provides the ability to lock the door quickly with an RF fob from almost anywhere inside the room.



## ACCESS 800® AC2 FEATURES

Corbin Russwin Access 800 AC2 Series' product enhancements help to further distinguish it as the right choice for a wide range of applications.

- Supports 2,000 users
- Provides 2,000 event audit trail
- Credential support:
  - HID® 125 kHz prox card
  - RF fob
- Available with keypad for dual factor authentication
- Programmable via keypad, data transfer device (DTD), or PDA\*
- Available with key override
- Supports multiple types of users, such as extended, temporary, or supervisory
- Available in mortise lock, cylindrical lock, or exit device configurations

*\*DTD required for Windows Vista and later*

### System Requirements

- **Software:**
  - SoloPlus™ Access Control Management Software
  - Microsoft Windows based operating system (XP and later) or Windows Server (2003, 2008)\*
  - Local administrative rights to the computer
- **Hardware:**
  - CD-Rom drive
  - Data Transfer Device or PDA (*refer to catalog for compatible models*)

*\* Refer to catalog or call 800-810-WIRE for specific information on compatible operating systems*

## RF FOB "PANIC" FUNCTIONALITY AND SCHOOLS

Ideal for classroom environments, RF fobs offer a convenient solution for remote control locking of the Access 800® AC2.



**When programmed for Panic mode and actuated from within 75 feet of the lock (inside):**

- The door locks and disables all "user" credentials (both PIN code and prox card)
- The door stays locked even if fob is pressed repeatedly
- An interior indicator flashes red to show the door is in lockdown
- The lock must be reset by a master credential

### RF Fob Features

- Three RF actuation modes: passage, unlock/relock or panic
- Use technology codes M804, M805, or M806 to order RF functionality
- UL and cUL Listed for fire doors
- Typical operating distance of 35 to 75 feet on inside of door; 10 to 25 feet on outside of door\*

*\*Depends on building construction*

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience

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