

Classroom Security Solutions

Safe & Secure



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 into 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:

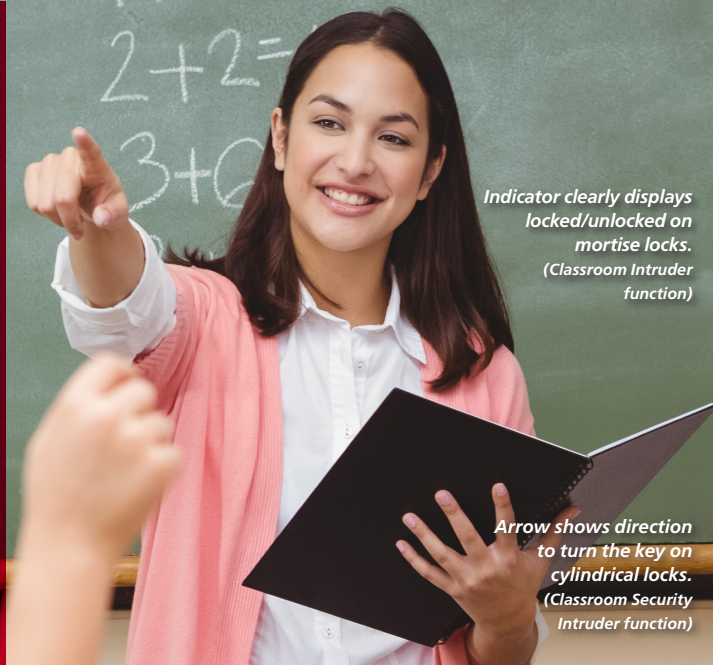
- Door remains locked throughout the day
- Door remains unlocked **EXCEPT** in an emergency situation

- Door is monitored and alarms if opened
- Access control locks that require credentials to enter room
- Door locks are controlled by a central location

Corbin Russwin product 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.

Cylindrical & Mortise Locks

Securing classrooms begins with Corbin Russwin mechanical Grade 1 mortise and cylindrical locks. Each lock type offers functions and benefits that allow you to create the exact door security strategy you require at an affordable price.



Indicator clearly displays locked/unlocked on mortise locks. (Classroom Intruder function)



Arrow shows direction to turn the key on cylindrical locks. (Classroom Security Intruder function)



HOW DO YOU LOCK THE OUTSIDE (HALLWAY) LEVER?	CORBIN RUSSWIN FUNCTION NO. (ANSI FUNCTION NO.)	FUNCTIONALITY	GRADE 1 CYLINDRICAL LOCK	GRADE 1 MORTISE LOCK
Lever is always locked	CL3157 / CL3357 / ML2057 Storeroom (Bored F86, Mortise F07)	Outside lever is always locked; access to room requires key or someone from inside to open door	•	•
Turnbutton on inside lever	CL3151 Entrance/Office (Bored F81)	Button inside locks trim. Key outside allows access to room. Note: Key outside will not unlock outside trim	•	
Pushbutton on inside lever or key outside	CL3175 / CL3375 Corridor or Dormitory (Bored F90)	Key outside or pushbutton inside locks outside lever. If locked by pushbutton, turning inside lever or closing door unlocks outside trim, unless outside is locked by key.	•	
Key inside	CL3172 / CL3372 Apartment, Exit, Privacy (Bored F88)	Outside lever can only be locked by key from inside. If locked, key in outside lever retracts latch but does not unlock. Note: Need key to lock outside lever or access room from outside.	•	
	ML2042 Entrance (Mortise F09)	Outside lever can only be locked by key from inside. If locked, key in outside lever retracts latch but does not unlock. Note: Need key to lock outside lever or access room from outside.		•
Key outside	CL3155 / CL3355 / ML2055 Classroom (Bored F84, Mortise F05)	Outside lever can be locked or unlocked by key; cannot lock outside lever from inside classroom	•	•
Key, inside or outside	CL3152 Classroom Intruder	Key inside or outside locks/unlocks trim. If locked by inside lever, key in outside retracts latch but does not unlock trim. Lock comes standard with locking direction engraved on inside lever. Note: Need key to lock outside lever or access room from outside.	•	
	CL3352 Classroom Intruder	Key inside or outside locks/unlocks trim. Lock comes standard with locking direction engraved on inside lever. Note: Need key to lock outside lever or access room from outside.	•	
	ML2002 Classroom Intruder	Key inside or outside locks/unlocks trim. Available with optional visual indicator confirming whether the door is secure or not.		•
	ML2003 Classroom	Outside lever can be locked or unlocked by key; cannot lock outside lever from inside classroom. Available with optional visual indicator confirming whether the door is secure or not.		•
	ML2052 Classroom Intruder (Mortise F32)	Key inside or outside locks/unlocks trim.		•
	ML2062 Intruder Deadbolt (Mortise F33)	Projecting deadbolt from inside/outside locks outside trim. When rotated, inside lever unlocks outside lever and retracts deadbolt. Available with visual indicator on inside and/or outside trim. Note: After exiting, you must relock by key to prevent entry into the room.		•
	ML2072 Classroom Intruder (with deadbolt)	Key inside or outside locks/unlocks outside trim. Rotating inside lever retracts both latchbolt and deadbolt, but outside lever remains locked. Available with visual indicator confirming deadbolt is secure/unsecure.		•
	Thumbturn on inside trim or key outside	ML2075 Security Entrance or Office	Thumbturn inside or key outside locks outside trim. Must use key to unlock outside trim. Rotating inside lever retracts both latchbolt and deadbolt, but outside lever remains locked. Available with visual indicator confirming deadbolt is secure/unsecure.	

Additional functions are also available.

Exit Devices

Corbin Russwin manufactures a full line of exit devices providing the best combination of durability, aesthetics, and affordability. The Corbin Russwin ED4000 and ED5000 Series Exit Devices are the strongest, most durable exit devices in the industry today. And, they provide the additional security options needed to keep students and staff safe.



Popular Security Options

SecureBolt® Security Deadbolt:

SecureBolt® provides increased security by resisting unauthorized entrance from the use of credit cards, crowbars, door rattling and shaking, etc.; therefore significantly reducing the threat of unauthorized entry.

Double Cylinder Function:

Corbin Russwin offers a double cylinder function for mortise, rim and SecureBolt® ED5000 Series exit devices. This function allows the outside trim to be locked from the inside or outside cylinder. Available as a cylinder on the inside chassis, this function provides a quick, easy way to lock the outside trim without opening the door.

PathLite™ Photoluminescent Option:

The PathLite illuminated exit device increases the visibility of exit locations in dark or smoke-filled passages, supplementing existing codes for egress lighting.

Alarmed Exit (M61): The Alarmed Exit option is designed for areas requiring a stand-alone alarm on out-swinging doors. This option sounds immediately upon exit or if tampered with and discourages unauthorized use.

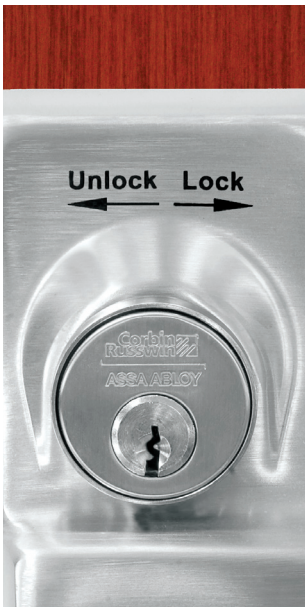
Request to Exit (M92): The Request to Exit switch, used on our electrified exit devices, provides indication of the pushpad being depressed.

Lever Monitoring (M93): Corbin Russwin offers monitoring for outside levers. Available as an option for our electrified devices, the lever monitoring option sends a signal when the outside lever is rotated for entry.

Motorized Electric Latch Retraction (MELR):

The Motorized Electric Latch Retraction provides remote-controlled latch retraction that delivers quiet, smooth operation for convenient, hassle-free egress.

Electric Dogging (M97): Allows continuous electrified dogging of latch. Dogging is released and device returns to normal operation if fire alarm goes off or if there is an interruption of power to device. When dogged, opening remains unsecured.



PATHLITE™
Photoluminescent Technology



Access 800® AC2 Lock with RF Fob

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.



RF Fob "Panic" Functionality

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



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

- 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
- 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



Corbin Russwin Architectural Hardware
225 Episcopal Road
Berlin, CT 06037
Phone 800.543.3658 | Fax 800.447.6714
www.corbinrusswin.com

Door Security Solutions of Canada
160 Four Valley Drive
Vaughan, ON L4K 4T9
www.assaabloy.ca

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