SCHLAGE

King Cobra Series 2

Ingersoll Rand
Security Technologies

SNAP

Easy Offline Access Control Management

The SNAP Programmer and PC Application provides an easy way to link people, doors and locks for simple access control management. SNAP was designed for the busy user, for use with all Schlage KC2 locks. Simplicity, speed, ease of use, an intuitive layout; these were all key drivers in developing a solution that takes programming and managing locks to a whole new level – a lower, simpler one. The end result is a handheld programming tool that is so simple, you won't need extensive training, and you won't forget how it works the next time you pick it up.

The SNAP Programmer communicates with your PC via the USB port – acting much like a jump drive or external USB storage device. A simple screen and keypad layout provides easy navigation. The built-in iButton reader allows for quick registration of iButton credentials, allowing you to move beyond simple numeric pin codes for building security and access control.

The SNAP PC Application runs on your PC and is where you connect people and doors. The screen interface provides a simple, intuitive layout, drag and drop features and data import/export hot buttons, making setting up and managing the access control in your facility a snap. The installation is non-invasive and will not conflict with other programs already running on your PC. Best of all, it's free! To learn more and to download the SNAP PC Application, visit www.schlage.com.

With the USB plug-and-play connectivity of the SNAP programmer, the simplicity of the SNAP PC application, and the quality and function of KC2 locks, getting started takes no time at all.

Ingersoll Rand
Security Technologies

King Cobra Series 2

Locks That Are Simple To Use And Can Grow With Your Needs

An Alternative to Traditional Keys: King Cobra (KC) locks provide an easy upward migration path away from a reliance on mechanical keys to maintain building security and access control. Once the integrity of the mechanical key system has been reestablished, locks with pin codes or electronic credentials can be used to maintain ongoing control of who has access to where and when. The KC family of locks allows this control to happen in a variety of ways.

KC2 Locks are the next generation in the King Cobra Family. In addition to all the standard KC features, KC2 locks add the following:

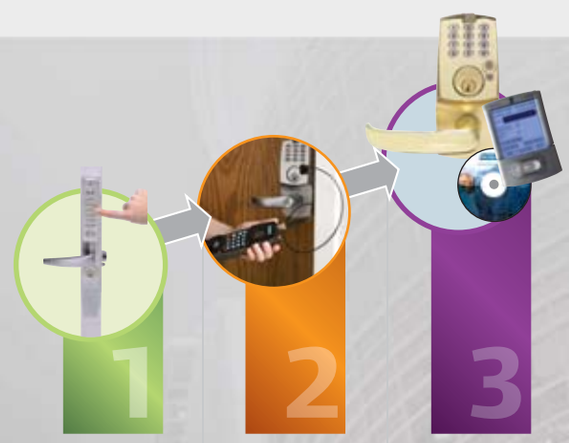
- SNAP programmability - easier to program and manage locks
- 1000 individual user codes and credentials
- 1000 audit trail events
- Enhanced environmental durability
- Upward migration with various programming options

One Lock. Three Options.

KC2 locks can be programmed in one of three ways:

- Manually, using the lock keypad
- Using the SNAP Programmer and PC Application
- Using Security Management System Express software from Schlage and programmer

This flexibility makes KC2 the perfect lock to grow with a facility. As needs change, so can the way in which the locks are managed. Each method of programming unlocks new features and functions, already existing in the KC2 electronics. This migratable approach allows the most basic user to have a plan for growth, one that won't require them to buy new locks when security needs change.



OPTION 1
Keypad Programming
- A few doors
- A few users
- Infrequent addition/deletions

OPTION 2
SNAP Programming
- Many doors
- Many users
- Frequent addition/deletions

OPTION 3
Express Software Programming
- Required for time zones

Schlage Electronic Credentials Provide Real Security:
With Schlage KC locks, the level of security is up to you. Choose between:

12345		12345 +
Pin Code **Low**	iButton **Medium**	Pin + iButton **High**

By tying the code and credential together (Pin + iButton), you achieve maximum security. It's not just what you have in your hand that gets you in the door, but what you know in your head as well.

Applications:

Healthcare: Perfect for doctor's offices as well as large hospitals, where HIPAA requires that locks provide an audit trail record where sensitive patient records are accessed, or for basic access control to shared spaces such as bathrooms, supply closets, drug rooms, and offices.

Education:
Schools: Great for K-12 facilities, to manage a staff of teachers, administrators, assistants with access to lounges, bathrooms, even classrooms and other shared spaces.
Universities: A perfect solution for departments that insist of self management of their doors and users. The SNAP provides an easy lock management tool that even the highest level of academia can comprehend.

Multi-Family: Use KC2 and SNAP to provide an apartment community with controlled access to pool gates, work-out rooms, laundry facilities and other common areas.

Property Management: Standardize on KC2 and SNAP your aluminum store front customers and revolutionize your key control, ease of tenant turnover and re-keying costs.

Small to Medium Sized Businesses: Simplify key control to office doors, storage areas, conference room doors, mechanical and IT areas. Know where your employees go and when.

Corporate Campus: Those mechanical pushbutton locks were never really secure in the first place, especially with the code scraped in the door frame. Upgrade to KC2 and SNAP and experience real durability, control and lock management, as well as a lower cost of ownership.

Retail: Poor key control as a result of high employee turnover can be a thing of the past. Know who has access, and when they use it. Pull a lock audit when shrinkage takes place. Great for offices, stock rooms, back door and even aluminum store front doors.

Chain Store: Do you manage multiple locations locally or nationwide? KC2 Locks and the SNAP programmer allow central control of access users, and local programming of the locks. Ship the programmer, ready for download by the local manager, to any location in the US or around the world!

Airports and Government: A broken lock can be an expensive lock, especially when audited and fined by the FAA. Upgrade the durability and control of your access points. Easily Manage a large number of employees and turnover while maintaining control of your keys. Reduce operating costs and increase security.

Multi-Tenant High-Rise Buildings: The perfect combination to provide complete building control of tenant doors, and allow individual tenants to control systems within their leased space. So simple, even the big shot on the 60th floor can figure it out.

The list goes on. If your particular application was not addressed, know that KC2 locks, combined with the new SNAP Programmer, offer unlimited flexibility when it comes to managing the access to your doors, from one location with a few doors, to hundreds of locations and hundreds of doors! Schlage has security consultants and distributors around the globe that can provide more information. Visit www.schlage.com or call 866-322-1237.

Ingersoll Rand
Security Technologies

Ingersoll Rand's Security Technologies Sector is a leading global provider of products and services that make environments safe, secure and productive. The Sector's market-leading products include electronic and biometric access control systems; time and attendance and personnel scheduling systems; mechanical locks and portable security, door closers and exit devices, steel doors and frames, architectural hardware and technologies and services for global security markets.

800-847-1864 • 905-403-1800

www.schlage.com

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SNAP

Programmer & PC Application for King Cobra 2 Locks

SNAP

Easy offline access control management

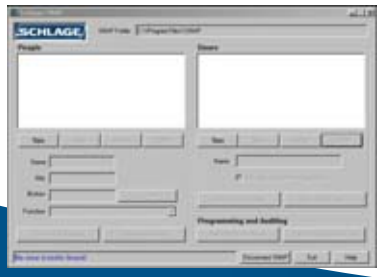
The SNAP Programmer and PC Application provides an easy way to link people, doors and locks for simple access control management. SNAP was designed for the busy user, for use with all Schlage KC2 locks. Simplicity, speed, ease of use, an intuitive layout; these were all key drivers in developing a solution that takes programming and managing locks to a whole new level – a lower, simpler one. The end result is a handheld programming tool that is so simple, you won't need extensive training, and you won't forget how it works the next time you pick it up.

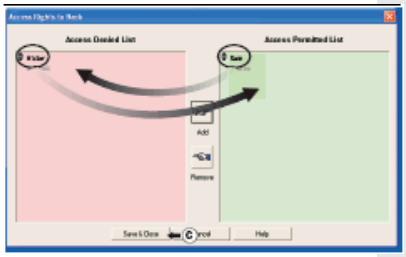
The SNAP Programmer communicates with your PC via the USB port – acting much like a jump drive or external USB storage device. A simple screen and keypad layout provides easy navigation. The built-in iButton reader allows for quick registration of iButton credentials, allowing you to move beyond simple numeric pin codes for building security and access control.

The SNAP PC Application runs on your PC and is where you connect people and doors. The screen interface provides a simple, intuitive layout, drag and drop features and data import/export hot buttons, making setting up and managing the access control in your facility a snap. The installation is non-invasive and will not conflict with other programs already running on your PC. Best of all, it's free! To learn more and to download the SNAP PC Application, visit www.schlage.com.

SNAP Programmer:
- USB plug and play connectivity
- 4 MB memory (can hold up to 100 door files at a time)
- iButton reader
- LCD backlit display

SNAP PC Application:
- Intuitive drag and drop functions
- Requires PC with USB port
- Manage an unlimited number of facilities or locations
- Set up to 1000 users per lock
- Maintains a history of 10,000 audits per lock (lock limit is 1000)





KING COBRA SERIES 2

Locks that are simple and grow with your needs

KC5000-2

KC9000-2

KC-2-R

The Next Generation:

KC2 locks are the next generation in the King Cobra family. All KC2 locks come with several new features:

- SNAP programmability
- 1000 individual user codes and credentials
- 1000 audit trail events
- Enhanced environmental durability
- Upward migration with Security Management System Express software from Schlage and features
- Time Zones when managed using Express software

An Alternative to Traditional Keys:
All King Cobra (KC) locks provide an easy upward migration path away from a reliance on mechanical keys to maintain building security and access control. Once the integrity of the mechanical key system has been reestablished, locks with pin codes or electronic credentials can be used to maintain ongoing control of who has access to where and when. The KC family of locks allows this control to happen in a variety of ways.

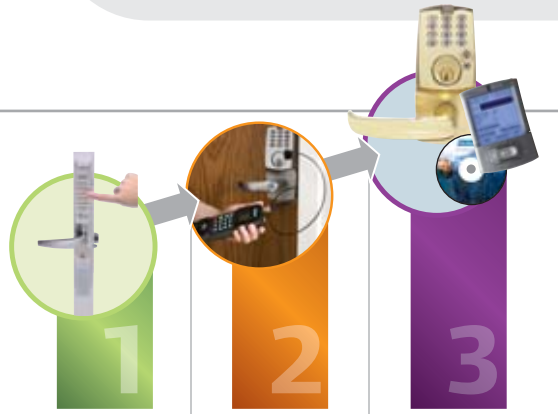
12345		12345 +
PIN Code **Low**	iButton **Medium**	PIN + iButton **High**

One Lock. Three Options.

KC2 locks can be programmed in one of three ways:

- Manually, using the lock keypad
- Using the SNAP Programmer and PC Application
- Using Express software and programmer

This flexibility makes KC2 the perfect lock to grow with a facility. As needs change, so can the way in which the locks are managed. Each method of programming unlocks new features and functions, already existing in the KC2 electronics. This migratable approach allows the most basic user to have a plan for growth, one that won't require them to buy new locks when security needs change.



OPTION 1
Keypad Programming
- A few doors
- A few users
- Infrequent addition/deletions

OPTION 2
SNAP Programming
- Many doors
- Many users
- Frequent addition/deletions

OPTION 3
Express Software Programming
- Required for time zones

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King Cobra

KC5000 Series 2

Cylindrical and Mortise Locks

Locks that are simple and grow with your needs

KC2 Locks are the next generation in the King Cobra family. All KC locks come with several new features:

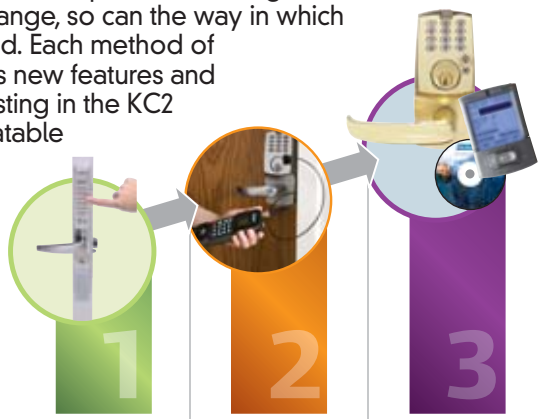
- SNAP programmability
  - 1000 individual user codes and credentials
  - 1000 audit trail events
  - Enhanced environmental durability
  - Upward migration with Security Management System Express software from Schlage and features
  - Time Zones when managed using Express software

One Lock. Three Options.

KC2 locks can be programmed in one of three ways:

- Manually, using the lock keypad
- Using the SNAP Programmer and PC Application
- Using Express software and programmer

This flexibility makes KC2 the perfect lock to grow with a facility. As needs change, so can the way in which the locks are managed. Each method of programming unlocks new features and functions, already existing in the KC2 electronics. This migratable approach allows the most basic user to have a plan for growth, one that won't require them to buy new locks when security needs change.



OPTION 1
Keypad Programming
- A few doors
- A few users
- Infrequent addition/deletions

OPTION 2
SNAP Programming
- Many doors
- Many users
- Frequent addition/deletions

OPTION 3
Express Software Programming
- Required for time zones

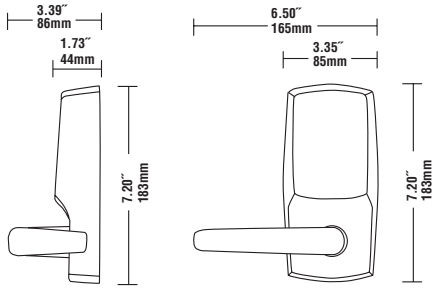
KC5000-2 Locks are designed for cylindrical and mortise door preps and can be used in any facility, and any door where electronic access control is desired to simplify key control and increase the level of security. A perfect solution for hospitals, education, multi-family, airports and government, property management and more. A great security, convenience and performance upgrade from a reliance on mechanical keys or mechanical pushbutton locks.

An Alternative to Traditional Keys: All King Cobra (KC) locks provide an easy upward migration path away from a reliance on mechanical keys to maintain building security and access control. Once the integrity of the mechanical key system has been reestablished, locks with pin codes or electronic credentials can be used to maintain ongoing control of who has access to where and when. The KC family of locks allows this control to happen in a variety of ways.

12345		12345 +
PIN Code **Low**	iButton **Medium**	PIN + iButton **High**

Technical Information:

- **Number of User:** 1000
- **Number of Audits:** 1000
- **SNAP Compatible**
- **Battery Life: Cycles:** 80,000 cycles or 3 years, 4 AA Batteries
- **Lever Mechanism:** Vandlgard® clutching mechanism. Levers operate independently.
- **Environmental Performance:** -20°F (-28°C) to +130°F (54°C)
- **Warranty:** 1 Year
- **Latch Types:** Cylindrical Latchbolt, Mortise Latchbolt, Mortise AutoBolt
- **Lock Prep:**
  - **Cylindrical:** Standard ANSI 161 cylindrical prep for 1-3/4" doors. 1-1/2" to 2" field adjustable. 1-3/8" with shim kit.
  - **Mortise:** ANSI Standard Mortise Lock Prep with 2-3/4" nominal backset for 1-3/4" doors. Adjustable from 1-7/8" to 2-3/4" in 1/8" increments.
- **Cylinder:**
  - Solid brass 6 pin mortise cyilnder with a Schlage Everest® C123 keyway keyed different with two 6 pin nickel silver keys. Accomodates most mortise cylinders with a compatible Schlage straight cam.
  - 1-1/8" mortise cylinder (1-1/4" with blocking ring)
- **Handing**: Field Reversible levers
- **Screws:** High security spanner screws on inside escutcheon. No exposed screws on exterior escutcheon.

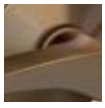


Architectural Finishes

626
Satin Chrome (standard)

605
Bright Brass

612
Satin Bronze



613
Oil-Rubbed Bronze

625
Bright Chrome

- **Programming Functions:**
  - **Snap Programmable**
  - **Supervised Use** (2-man rule) – requires two codes/credentials to gain access
  - **One-time use** – code is set up for one use, then it becomes invalid. Great for deliveries or service technicians
  - **Freeze/Lock-out** – permanently locks key pad until lock-out code is re-entered Keypad can still be used for programming
  - **Toggle mode** – unlocks the lock indefinitely (passage)
  - **Pass through mode** – allow access during lock-out mode
  - **Normal use (Default)** – Momentarily unlocks for relock delay
- **Mechanical Functions:**
  - **Classroom/Storeroom Function** – means you do not need a code or credential for egress. The inside lever always allows free egress
  - **Chassis:** Patented heavy duty zinc die cast
  - **Cylindrical Backset:** 2-3/4" standard (2-3/8" option available)
  - **Cylindrical Latchbolt:** 1/2" Standard (3/4" option available)
  - **Mortise Deadbolts** (where applicable): Stainless Steel 1" throw, 1-5/8" high, 5/8" thick
  - **EMI/RFI:** Not impacted
  - **Buttons:** 12 buttons, stainless steel/zinc
  - **Indicator Lights:** Red and Green. Indicates activation. System Status, Errors and Low Power
  - **ANSI Standards:** In testing for BHMA Grade 1

Lever Designs

06 Lever

17 Lever

Latches

Cylindrical Latch bolt
1/2" and 3/4" Latch

Mortise Latch bolt
3/4" Latch

Mortise AutoBolt®
1" deadbolt automatically projects upon door closure, providing a high level of security

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King Cobra

KC5000 Series 2

Office Function Lock

Locks that are simple and grow with your needs

KC2 Locks are the next generation in the King Cobra family. All KC locks come with several new features:

- SNAP programmability
  - 1000 individual user codes and credentials
  - 1000 audit trail events
  - Enhanced environmental durability
  - Upward migration with Security Management System Express software from Schlage and features
  - Time Zones when managed using Express software

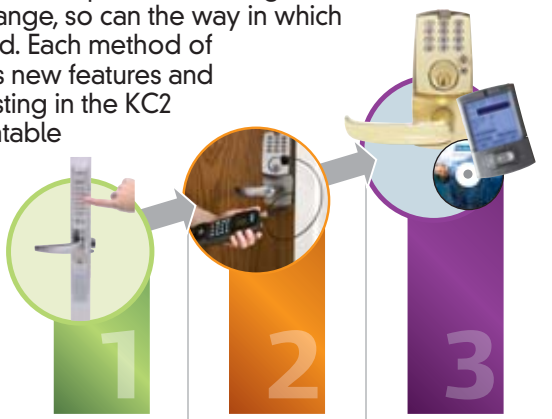
SNAP Compatible

One Lock. Three Options.

KC2 locks can be programmed in one of three ways:

- Manually, using the lock keypad
- Using the SNAP Programmer and PC Application
- Using Express software and programmer (PDA)

This flexibility makes KC2 the perfect lock to grow with a facility. As needs change, so can the way in which the locks are managed. Each method of programming unlocks new features and functions, already existing in the KC2 electronics. This migratable approach allows the most basic user to have a plan for growth, one that won't require them to buy new locks when security needs change.



OPTION 1
Keypad Programming
- A few doors
- A few users
- Infrequent addition/deletions

OPTION 2
SNAP Programming
- Many doors
- Many users
- Frequent addition/deletions

OPTION 3
Express Software Programming
- Required for time zones

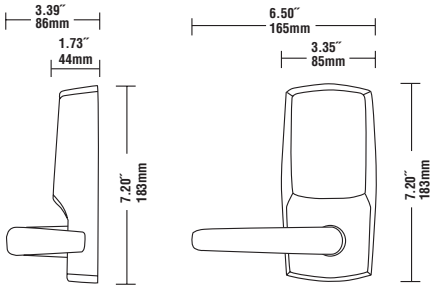
Office Function Locks provide a convenient lock/unlock button on the inside of the door, making it quick and easy to allow credential-free passage during the day, and credential-only access during the night, keeping the office secure.

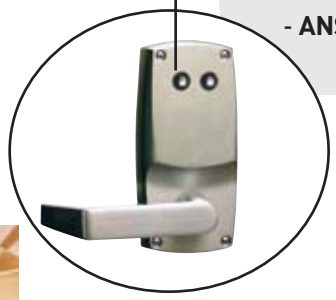
An Alternative to Traditional Keys: All King Cobra (KC) locks provide an easy upward migration path away from a reliance on mechanical keys to maintain building security and access control. Once the integrity of the mechanical key system has been reestablished, locks with pin codes or electronic credentials can be used to maintain ongoing control of who has access to where and when. The KC family of locks allows this control to happen in a variety of ways.

12345		12345 +
PIN Code **Low**	iButton **Medium**	PIN + iButton **High**

Technical Information:

- **Number of User:** 1000
- **Number of Audits:** 1000
- **SNAP Compatible**
- **Battery Life: Cycles:** 80,000 cycles or 3 years, 4 AA Batteries
- **Lever Mechanism:** Vandlgard® clutching mechanism. Levers operate independently.
- **Environmental Performance:** -20°F (-28°C to +130°F -54°C)
- **Warranty:** 1 Year
- **Latch Types:** Cylindrical Latchbolt, Mortise Latchbolt, Mortise AutoBolt
- **Lock Prep:**
  - **Cylindrical:** Standard ANSI 161 cylindrical prep for 1-3/4" doors. 1-1/2" to 2" field adjustable. 1-3/8" with shim kit.
  - **Mortise:** ANSI Standard Mortise Lock Prep with 2-3/4" nominal backset for 1-3/4" doors. Adjustable from 1-7/8" to 2-3/4" in 1/8" increments.
- **Cylinder:**
  - Solid brass 6 pin mortise cylinder with a Schlage Everest C123 keyway keyed different with two 6 pin nickel silver keys. Accommodates most mortise cylinders with a compatible Schlage straight cam.
  - 1-1/8" mortise cylinder (1-1/4" with blocking ring)
- **Handing**: Field Reversible levers
- **Screws:** High security spanner screws on inside escutcheon. No exposed screws on exterior escutcheon.





- **Programming Functions:**
  - **Snap Programmable**
  - **Supervised Use** (2-man rule) – requires two codes/credentials to gain access
  - **One-time use** – code is set up for one use, then it becomes invalid. Great for deliveries or service technicians.
  - **Freeze/Lock-out** – permanently locks keypad until lock-out code is re-entered. Keypad can still be used for programming
  - **Toggle mode** – unlocks the lock indefinitely (passage)
  - **Pass through mode** – allow access during lock-out mode
  - **Normal use (Default)** – Momentarily unlocks for relock delay
- **Mechanical Functions:**
  - **Office Function** – means you can set the lock/unlock buttons on inside of door for credential-free passage during the day and credential-only access during the night
  - **Chassis:** Patented heavy duty zinc die cast
  - **Cylindrical Backset:** 2-3/4" standard (2-3/8" option available)
  - **Cylindrical Latchbolt:** 1/2" Standard (3/4" option available)
  - **Mortise Deadbolts** (where applicable)**:** Stainless Steel 1" throw, 1-5/8" high, 5/8" thick
  - **EMI/RFI:** Not impacted
  - **Buttons:** 12 buttons, stainless steel/zinc
  - **Indicator Lights:** Red and Green. Indicates activation. System Status, Errors and Low Power
- **ANSI Standards:** In testing for BHMA Grade 1

Architectural Finishes

626
Satin Chrome
(standard)

605
Bright Brass

612
Satin Bronze

613
Oil-Rubbed
Bronze

625
Bright
Chrome

Lever Designs

06 Lever

17 Lever

Latches

Cylindrical Latch bolt
1/2" and
3/4" Latch

Mortise Latch bolt
3/4" Latch

Mortise AutoBolt®
1" deadbolt automatically projects upon door closure, providing a high level of security

Ingersoll Rand
Security Technologies

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Pub No. LK-4082 Rev 1/07

King Cobra

KCR Series 2

Retro-Fit Model

Locks that are simple and grow with your needs

KCR2 Locks are the next generation in the King Cobra family. All KC locks come with several new features:

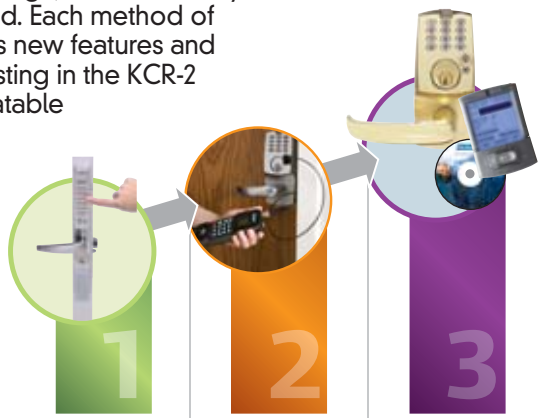
- SNAP programmability
  - 1000 individual user codes and credentials
  - 1000 audit trail events
  - Enhanced environmental durability
  - Upward migration with Security Management System Express software from Schlage and features
  - Time Zones when managed using Express software

One Lock. Three Options.

KCR-2 locks are can be programmed in one of three ways:

- Manually, using the lock keypad
- Using the SNAP Programmer and PC Application
- Using Express software and programmer (PDA)

This flexibility makes KCR-2 the perfect lock to grow with a facility. As needs change, so can the way in which the locks are managed. Each method of programming unlocks new features and functions, already existing in the KCR-2 electronics. This migratable approach allows the most basic user to have a plan for growth, one that won't require them to buy new locks when security needs change.



OPTION 1
Keypad Programming
- A few doors
- A few users
- Infrequent addition/deletions

OPTION 2
SNAP Programming
- Many doors
- Many users
- Frequent addition/deletions

OPTION 3
Express Software Programming
- Required for time zones

KCR Series 2 is designed specifically to replace an Ilco 1000 mechanical pusbutton lock. Along with all the great new features of a KCR-2 lock, the KCR-2 includes a special backplate, allowing a quick and easy upgrade from an Ilco 1000 mechanical pushbutton lock to a fully-featured electronic access control solution. Put an end to the continual repair of your locks and upgrade the intelligence of your opening today!

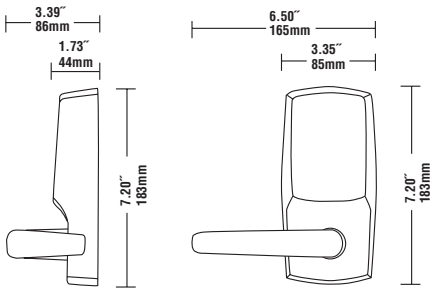
An Alternative to Traditional Keys: All King Cobra (KC) locks provide an easy upward migration path away from a reliance on mechanical keys to maintain building security and access control. Once the integrity of the mechanical key system has been reestablished, locks with pin codes or electronic credentials can be used to maintain ongoing control of who has access to where and when. The KC family of locks allows this control to happen in a variety of ways.

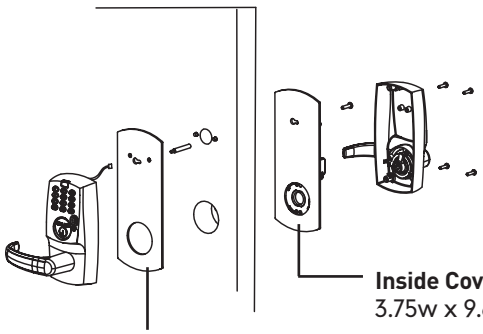
12345		12345 +
PIN Code **Low**	iButton **Medium**	PIN + iButton **High**

Technical Information:

- **Number of User:** 1000
- **Number of Audits:** 1000
- **SNAP Compatible**
- **Battery Life: Cycles:** 80,000 cycles or 3 years, 4 AA Batteries
- **Lever Mechanism:** Vandlgard® clutching mechanism. Levers operate independently.
- **Environmental Performance:** -20°F (-28°C) to +130°F (54°C)
- **Warranty:** 1 Year
- **Latch Types:** Cylindrical Latchbolt
- **Lock Prep:** - **Cylindrical:** Standard ANSI 161 cylindrical prep for 1-3/4" doors. 1-1/2" to 2" field adjustable. 1-3/8" with shim kit.
- **Cylinder:**
  - Solid brass 6 pin mortise cyilnder with a Schlage Everest® C123 keyway keyed different with two 6 pin nickel silver keys. Accomodates most mortise cylinders with a compatible Schlage® straight cam.
  - 1-1/8" mortise cylinder (1-1/4" with blocking ring)
- **Handing**: Field Reversible levers
- **Screws:** High security spanner screws on inside escutcheon. No exposed screws on exterior escutcheon.

- **Programming Functions:**
  - **Snap Programmable**
  - **Supervised Use** (2-man rule) – requires two codes/credentials to gain access
  - **One-time use** – code is set up for one use, then it becomes invalid. Great for deliveries or service technicians
  - **Freeze/Lock-out** – permanently locks keypad until lock-out code is re-entered. Keypad can still be used for programming
  - **Toggle mode** – unlocks the lock indefinitely (passage)
  - **Pass through mode** – allow access during lock-out mode
  - **Normal use (Default)** – Momentarily unlocks for relock delay
- **Mechanical FunctionS:**
  - **Classroom/Storeroom function** – means you do not need a code or credential for egress. The insider lever always allows free egress.
  - **Chassis:** Patented heavy duty zinc die cast
  - **Cylindrical Backset:** 2-3/4" standard (2-3/8" option available)
  - **Cylindrical Latchbolt:** 1/2" Standard (3/4" option available)
  - **EMI/RFI:** Not impacted
  - **Buttons:** 12 buttons, stainless steel/zinc
  - **Cover Plate:** Stainless Steel
  - **Indicator Lights:** Red and Green. Indicates activation. System Status, Errors and Low Power
  - **ANSI Standards:** In testing for BHMA Grade 1





Inside Cover Plate
3.75w x 9.625h x .120d

Outside Cover Plate
3.75w x 8.625h x .120d

Lever Designs

06 Lever

17 Lever

Architectural Finishes

626
Satin Chrome
(standard)

Latches

Cylindrical Latch bolt
1/2" and
3/4" Latch

Ingersoll Rand
Security Technologies

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King Cobra

KC2 Upgrade Kit

Enhances the functionality of an original King Cobra lock

KC2 Upgrade Kit offers a field-retrofit solution designed to make your existing King Cobra lock into a KC2 lock. The KC2-UGK includes a full front lock face with internal electronics. Added features with this upgrade include:

- 1000 users
- 1000 audit trail events
- Programmability using SNAP
- Programmability using Security Management System Express software from Schlage and PDA programmer

SNAP Compatible

The SNAP Programmer offers a simple, intuitive, cost effective solution to the day-to-day management of your locks. It is a USB based device, designed for use with all Schlage KC2 locks. The SNAP PC Application is a simple and intuitive program for managing people and doors.

Architectural Finishes

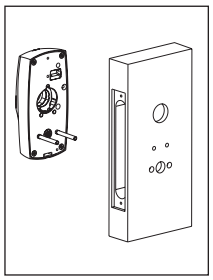
626
Satin Chrome
(standard)

605
Bright Brass

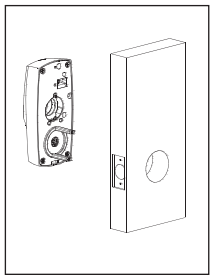
612
Satin Bronze

613
Oil-Rubbed
Bronze

625
Bright
Chrome



5500 Series
Mortise/Autobolt
Upgrade Kit



5100 Series
Cylindrical
Upgrade Kit

KIT INCLUDES

- Outside escutcheon assembly with new board and cable
- Lever and cylinder not included
- Handle screw and washer
- Allen wrench
- Spanner Screw Tool
- Cylinder Nut

ORDERING INFORMATION

KC5196-2-UGK – Cylindrical

KC5594/96-2-UGK – Mortise

KC5190-2-UGK – Cylindrical - Office Function

KC5590/91-2-UGK – Mortise - Office Function

King Cobra

KC9000 Series 2

Aluminum Door Deadlatches, Deadbolt, Hookbolts and Exit Devices

Locks that are simple and grow with your needs

KC2 Locks are the next generation in the King Cobra family. All KC locks come with several new features:

- SNAP programmability
  - 1000 individual user codes and credentials
  - 1000 audit trail events
  - Enhanced environmental durability
  - Upward migration with Security Management System Express software from Schlage and features
  - Time Zones when managed using Express software

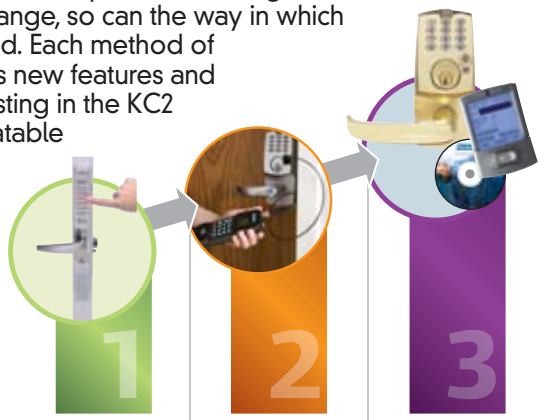
SNAP Compatible

One Lock. Three Options.

KC2 locks can be programmed in one of three ways:

- Manually, using the lock keypad
- Using the SNAP Programmer and PC Application
- Using Express software and programmer (PDA)

This flexibility makes KC2 the perfect lock to grow with a facility. As needs change, so can the way in which the locks are managed. Each method of programming unlocks new features and functions, already existing in the KC2 electronics. This migratable approach allows the most basic user to have a plan for growth, one that won't require them to buy new locks when security needs change.



OPTION 1
Keypad Programming
- A few doors
- A few users
- Infrequent addition/deletions

OPTION 2
SNAP Programming
- Many doors
- Many users
- Frequent addition/deletions

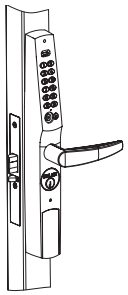
OPTION 3
Express Software Programming
- Required for time zones

KC9000-2 Locks are designed for use with aluminum doors that rely on various latches and exit devices to secure the opening. These narrow stile door solutions can be used in any facility, on any door where electronic access control is desired to simplify key control and increase the level of security. A perfect solution for retail storefronts, restaurants, multifamily entrances and commercial office space. Secure the front entrance and interior rooms by combining with KC5000 locks. A great security, convenience and performance upgrade from a reliance on mechanical keys or mechanical pushbutton locks.

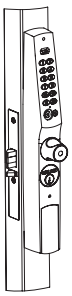
An Alternative to Traditional Keys: All King Cobra (KC) locks provide an easy upward migration path away from a reliance on mechanical keys to maintain building security and access control. Once the integrity of the mechanical key system has been reestablished, locks with pin codes or electronic credentials can be used to maintain ongoing control of who has access to where and when. The KC family of locks allows this control to happen in a variety of ways.

Deadlatch, Deadbolt and Hookbolt Applications Solutions

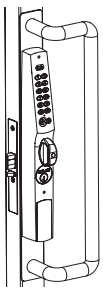
KC9000 Series Compatibility Chart for use with Adams Rite® Deadbolts and Deadlatches	Lever	Knob	Turn Piece
4510 Deadlatch	KC9111-2	KC9232-2	KC9321-2
4530 Deadlatch	KC9111-2	KC9232-2	KC9321-2
4900 Heavy Duty Deadlatch	KC9111-2	KC9232-2	KC9321-2
MS1850S Deadbolt		KC9232-2	
MS1850S-050 Deadbolt		KC9232-2	
MS1950 Deadbolt		KC9232-2	
MS1950-050 Hook Shaped Deadbolt		KC9232-2	
4070 Short Throw Deadbolt		KC 9233-2	



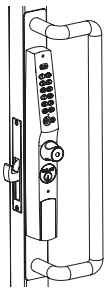
KC9111-2 - Deadlatch with Lever
(Shown with 4510, 4530, 4900)



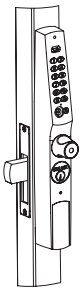
KC9232-2 - Deadlatch with Knob
(Shown with 4510, 4530, 4900)



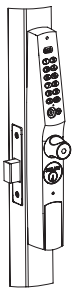
KC9321-2 - Deadlatch with Turnpiece and Pull Handle*
(Shown with 4510, 4530, 4900)



KC9232-2 - Hook Deadbolt with Knob and Pull Handle*
(Shown with MS1850-050 MS1950-050)



KC9232-2 - Deadbolt with Knob
(Shown with MS1850S, MS1950))



KC9233-2 - Short Throw Deadbolt with Knob
(Shown with 4070)

* Pull Handle Sold Separately

Exit Devices Application Solutions

KC9000 Series Compatibility Chart for use with Von Duprin Exit Model	Type	Lever	Turn Piece
33/35	Rim	KC9160-2	KC9370-2
3327/3527	Surface Vertical Rod	KC9160-2	KC9370-2
3347/3547	Concealed Vertical Rod	KC9116-2	KC9326-2

KC9000 Series Compatibility Chart for use with Adams Rite® Exit Model	Type	Lever	Turn Piece	Knob
8800	Rim		KC9357-2	
8200	Surface Vertical Rod		KC9359-2	
8600	Concealed Vertical Rod		KC9354-2	KC9232-8600-2**
8400	Mortise	KC9111-2	KC9321-2	

** Recommended for replacement of cylinder escutcheon trim

Technical Information:

- **Number of Users:** 1000
- **Number of Audits:** 1000
- **SNAP Campatible**
- **Battery Life:** 40,000 cycles or 3 years, 4AAA Batteries
- **Lever Mechanism:** Vandlgard® clutching mechanism. Levers operate independently.
- **Operating Temperature:** -20°F (-28°C) to +130°F (58°C)
- **Warranty:** 1 Year
- **Backset:** Works with standard aluminum door backsets per models covered in the compatibility chart.
- **Door Types:** 1-3/4" thick aluminum doors
- **Cylinder:** 1-1/8" mortise cylinder (1-1/4" with collar)

Programming Functions:

- **SNAP compatible**
- **Supervised Use** (2-man rule) – requires two codes/credentials to gain access
- **One-time use** – code is set up for one use, then it becomes invalid. Great for deliveries or service technicians.
- **Freeze/Lock-out** – permanently locks keypad until lock-out code is re-entered. Key pad can still be used for program
- **Toggle mode** – unlocks the lock indefinitely (passage)
- **Pass through mode** – overrides lock-out mode one time
- **Normal use (Default)** – Momentarily unlocks for relock delay

Mechanical Functions:

- **Classroom/Storeroom Function** – means you do not need a code or credential for egress
- **Chassis:** Patented heavy duty zinc die cast
- **EMI/RFI:** Not impacted
- **Buttons:** 12 buttons, stainless steel
- **Indicator Lights:** Red and Green. Indicates activation. System Status, Errors and Low Power

Environmental Capabilities

All KC-2 models are designed to operate in the worst of conditions, from rain and snow to heat and cold. See specifications for details.

Rain

Snow

Cold

Hot

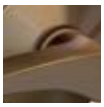
Von Duprin 33 Exit Device (sold separately)

KC Latchguard

- Protects the Latch
- Prevents Theft
- Increases security

Architectural Finishes

626
Satin Chrome
(standard)



695
Dark Brown

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