



KIC5210/5210PK

PROGRAMMING & OPERATING INSTRUCTIONS

CODES: THE BASICS

- The factory set Master Code is **#1234**. This should be changed immediately after installation (see **PROGRAM 10**).
- A Sub-Master Code can be used instead of the Master Code for all programs except programs 10, 12 and 13.
- When the Master or Sub-Master Code is entered 3 times consecutively without performing a programming function, a penalty time of 10 seconds is activated. This feature is to discourage the casual use of Master Codes as User Codes.
- The length of the Master Code determines the length of the User Code and the Sub-Master Code.
- If the Master Code is changed to one of a different length then the Sub-Master and all User Codes will be deleted.
- Codes may be 4, 5 or 6 digits long.
- The lock memory will store 80 different User Codes, each identified by a User Code ID – 01 to 80.
- The lock memory can store 10 different One-Time User Codes. Each One-Time User Code is identified by a One-Time User Code ID – 81 to 90.
- When in Programming Mode a Program Code must be entered within 5 seconds, otherwise the Red light will flash and beep and the lock will revert to normal.
- If a programming mistake is made wait 5 seconds, the Red light will flash and beep and the lock will revert to normal.
- A new code will be rejected if it is already in the memory.

OPERATION

UNLOCK TIME

The factory preset UNLOCK time is 4 seconds. This may be changed (see **PROGRAM 06**).

PENALTY TIME

Entering 3 incorrect codes will cause the lock to suspend activity for a penalty time of 10 seconds.

KEY OVERRIDE / CODE FREE MODES

The key-in-lever allows the lock to be used as an

override to the electronic keypad for management and housekeeping functions. The key-in-lever cylinder can be set to operate in two ways:

Storeroom Function: Key turns 90 degrees clockwise which will enable the handle to retract the latch – key retained. To remove the key turn 90 degrees anticlockwise this will relock the lock and allow key to be removed. This is the factory fitted function.

Classroom Function: Key turns 90 degrees clockwise and can be removed leaving the lock in code free mode. Code free mode can be cancelled by reinserting the key and turning 90 degrees clockwise. **Please see installation instructions to change to Classroom Function.**

REVERTING TO FACTORY SETTING

If the Master Code is not known the lock memory can be cleared and made to revert to the factory Master Code as follows:

1. Remove one battery.
2. Press and hold the '0' button, replace the battery, the Blue LED will flash twice, beep will sound twice, then release the '0' button.
3. Within 3 seconds press the * button 3 times. The Blue LED will light continuously for 7 seconds and then 2 beeps will sound. The lock will have reverted to the factory set MasterCode, **#1234**, and all other settings will be erased.

LOCKED/UNLOCKED STATUS INDICATION

Using PROGRAM 15 the Blue and Red LED's can be programmed to indicate locked and unlocked status.

BATTERY POWER

The KIC5210/5210PK should provide in excess of 80,000 openings from the 2 x AA cells rated at 2,900 mAh.

LOW BATTERY

When the battery power is low the Red LED will flash 5 times before the Blue LED flashes to signal acceptance of the code. Batteries should be changed as soon as this happens.

PROGRAMMING INSTRUCTIONS

First change the factory set Master Code. See program 10. If entered a Sub-Master Code can be used for all Master Code programs except programs 10, 12 and 13.

USER CODES

ENTER NEW USER CODE: PROGRAM 01

#Master Code ● 01 ● User Code ID (eg 05) ●
New Code (eg 4321) ● ●

Result: New code 4321 entered at User Code ID 05 (● when user enters code).

SUSPEND USER CODE: PROGRAM 02

#Master Code ● 02 ● User Code ID (eg 05) ● ●

Result: User Code at ID 05 suspended

(● ● when user 05 enters code).

RESTORE USER CODE: PROGRAM 03

#Master Code ● 03 ● User Code ID (eg 05) ● ●

Result: User Code at ID 05 restored

(● when user 05 enters code).

SUSPEND ALL USER CODES: PROGRAM 04

#Master Code ● 04 ● ●

Result: All User Codes suspended

(● ● when all users enter code).

RESTORE ALL USER CODES: PROGRAM 05

#Master Code ● 05 ● ●

Result: All User Codes restored

(● when all users enter code).

CHANGE UNLOCK TIME: PROGRAM 06

#Master Code ● 06 ● enter open time
(range 2 – 9 secs) ● ●

Result: After code entry the lock will unlock for the set time (*factory pre-set time is 4 seconds*).

MASTER CODES

ONE TIME USER CODE: PROGRAM 07

#Master Code ● 07 ● One time code ID (eg 81) ● ●
One time Code (eg 4321) ● ●

Result: Code 4321 in position 81 will work once and then be removed from memory.

Note: ID Positions 81 to 90 are reserved for this program function, allowing up to 10 One-Time User Codes to be entered.

SET CODE FREE MODE: PROGRAM 08

#Master Code ● 08 ● ●

Result: Lock will be continuously unlocked.

CANCEL CODE FREE MODE: PROGRAM 09

#Master Code ● 09 ● ●

Result: Lock will revert to normal operation.

CHANGE MASTER CODE: PROGRAM 10

#Master Code ● 10 ● enter length of Master Code followed by new Master Code (eg 6, 123456) ● confirm length of Master Code followed by new Master Code (eg 6, 123456) ● ●

Result: Master Code now changed to #123456.

Note: If the length of the Master Code is changed then all previous User Codes will be deleted.

CANCEL EMERGENCY OPEN MODE: PROGRAM 11

#Master Code ● 11 ● ●

Result: The emergency unlocked condition via REM 2 will be cancelled and the lock will revert to normal operation.

DELETE ALL USER CODES: PROGRAM 12

#Master Code ● 12 ● 12 ● ● (7 secs)

Result: All User Codes will be cleared from the memory.

ADD/CHANGE SUB-MASTER CODE: PROGRAM 13

#Master Code ● 13 ● Sub-Master Code
(eg 2468) ● ●

Result: A Sub-Master Code #2468 has been entered.

DELETE SUB-MASTER CODE: PROGRAM 14

#Master Code ● 14 ● 14 ● ●

Result: Sub-Master Code has been deleted.

LOCKER/UNLOCKED STATUS: PROGRAM 15

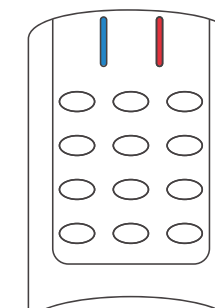
1. #Master Code ● 15 ● 1 ● ● = Locked, No LED flashing (*this is the default setting*).

2. #Master Code ● 15 ● 2 ● ● = Locked Red LED flashing.

3. #Master Code ● 15 ● 3 ● ● = Unlocked Blue LED flashing.

Result: If activated LED's will flash continuously every 5 seconds.

Note: LED's will not indicate unlocked mode by key.



● Blue LED = Code Accepted

● Red LED = Code Rejected

● Blue + Red LED = Code(s) valid but suspended



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