

CL1000 ELECTRONIC LOCK

Programming and operating instructions

CODES - THE BASICS

- The KitLock has four code levels available:
 - Master Code
 - Sub-Master Code
 - User Code
 - Technician Code
- The KitLock is supplied with two factory set codes:
 - Master Code: 11335577
 - User Code: 2244
- When fitted, immediately change the Master Code and User Code.
- All Master Codes and Sub-Master Codes are 8 digits long.
- All User Codes are 4 digits long.
- All Technician Codes are 6 digits long.
- The lock 'open' time is set at 4 seconds.

FUNCTIONS

Before programming, select the most appropriate function for the application: **A) or B) - See special Master Code set up commands.**

A) PRIVATE USE

Important Note: This is the default function and is already pre-programmed in new locks. This is the most common function and is used where the **same code will be repeatedly used.**



B) PUBLIC USE

The user enters their own personal four-digit code.

This locks the lock. The same code is entered once only to open the lock before being erased and ready for the next new user.

This function is used for short term, multi occupancy applications, e.g. a locker in a leisure centre.

Note: The KitLock has a 10 button keypad and a # button. The # button is hidden beneath the handle when in the locked position.

-  Blue LED = Code accepted
-  Red LED = Code rejected

CODES The lock has the following code levels:

MASTER CODE

The Master Code can:

- Open the lock
- Change the Master Code
- Set / Change / Delete the Sub-Master and User Code
- Select between Private and Public Functions
- Activate/deactivate Technician Code

SUB-MASTER CODE

The Sub-Master Code can:

- Open the lock
- Change the Sub-Master
- Set / Change / Delete / the User Code

USER CODE

The User Code can:

- Open the lock
- Change the User Code

TECHNICIAN CODE

The Technician Code can:

- Open the lock
- A code cannot be programmed into more than one level.*

LOST CODE PROCEDURE

Note: The procedure requires the door to be open

- Remove the rear-fixing bolt and swing the lock over the edge of the door to reveal the battery compartment.
- Remove one battery.
- Press and hold the 1 button, replace the battery, the Blue LED will flash twice, release the 1 button. Within three seconds press the 1 button three times. The Blue LED will flash twice and the lock will have reverted to the factory Master Code 11335577 and all other stored settings will be erased.

PENALTY TIME

- Entering three incorrect codes will cause the lock to shutdown for 10 seconds.

BATTERY POWER

- The KitLock should provide well in excess of 15,000 openings, of 4 seconds each, from 2 x AAA 1.5v cells.

LOW BATTERY

- When the battery power is low the
 - Red LED will flash 3 times before the Blue LED lights, accepting the code. Fit new batteries as soon as this happens. The lock will operate for 100 times with low battery.

BATTERY FAILURE OVERRIDE

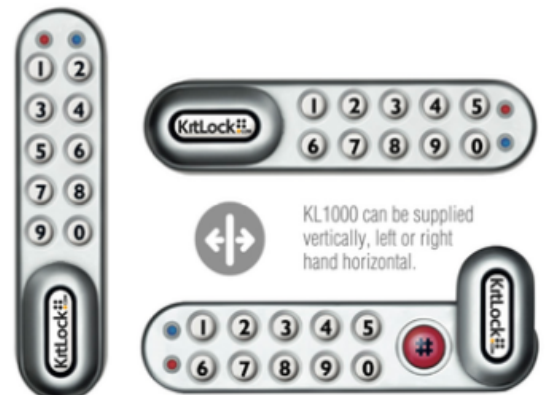
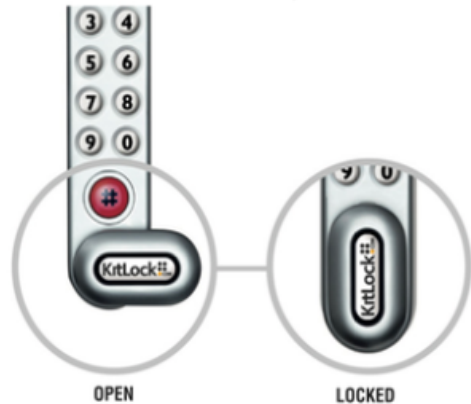
The KitLock has been designed so an external PP3 battery can be placed against the contact points surrounding the Blue and Red LED's so the lock can be opened to replace the batteries should they fail.

The procedure is as follows:

- Place the contact points of the PP3 battery against the contact points surrounding the Blue and Red LED's.
- The positive + PP3 terminal against the Red LED contact point and the negative - PP3 terminal against the Blue LED.
- Enter the Master Code.
- The motor will withdraw the locking pin allowing the lock to be opened.
- Fit new batteries by removing the upper fixing bolt and swinging the lock down over the edge of the door. Refit the lock.

PROGRAMMING

To program – the lock must be in the open position with the # button visible. Every program command must commence by pressing the # button, followed by either the Master Code, Sub-Master Code or User Code.



KL1000 can be supplied vertically, left or right hand horizontal.

