

# SIMPLE KEYLESS ACCESS



The KL1000 Classic is a compact digital lock ideal for replacing keyed cam locks commonly supplied on a wide range of lockers, cabinets and cupboards.

This neat lock is easy to fit, taking just a few minutes to remove the existing cam lock and making an additional top fixing. KL1000 Classic can also be fitted to a locker or cabinet that does not have an existing locking device - just drill another hole. Once in place the lock will perform up to 15,000 openings on just two AAA batteries. Access control without the need for keys.



Easy to install



On the door programming



Two year guarantee\*



Private and Public Functions

# **FEATURES**

- 11 button keypad
- 8 digit Master and Sub-Master Code
- 4 digit User Code
- 6 digit Technician Code
- · Left hand and right hand versions available
- Up to 15,000 operations from 2 x AAA batteries (supplied)
- Battery override
- Slam latch accessory available
- IP55 rated when fitted with gasket
- All parts / fixings / templates included

# **FUNCTIONS**





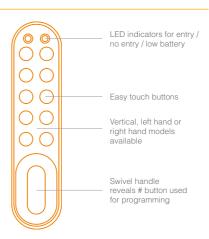
## **Private Function**

This is the default function and is already preprogrammed in new locks. This function is used where the same code will be repeatedly used, e.g. an employee with the same locker/drawer in the workplace.



## **Public Function**

In this function the KitLock operates with a single User Code. The user enters a personal four digit code, this locks the lock. The same code is entered once only to open the lock before automatically being erased and ready for the next user. This function is used for short term, multiple occupancy applications, e.g. hot desking in an office or a locker in a sports club.



# PRODUCT DIMENSIONS



# **Code Management**

KL1000 Classic has four code levels available:

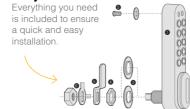
- 8 digit Master Code
- 8 digit Sub-Master Code
- 4 digit User Code
- 6 digit Technician Code

The KitLock is supplied with two factory set codes:

- Master Code
- User Code

Before installing, change the Master and User Code by following the Programming and Operating Instructions.

# **Easy Installation**



# TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Operations	Up to 15,000 opening per 2 x 1.5 AAA batteries
Battery Override	A 9 volt PP3 battery can be placed against external contacts
Low Battery Warning	Red LED will flash on opening to indicate low battery
Functions	Private and Public
Buttons	11 individual round buttons
Material	Zinc Alloy
Finish Colour	Silver grey and black as standard
Door Thickness	Ready to fit doors up to 25mm (1")
Memory	Non-volatile memory will be retained
Fitting	Easy to install and program
Fitting Options	Vertical, right hand and left hand models
IP55 Rated	When used with rubber gasket (available separately)
Slam Latch	Retrofit to existing KL1000 Classic locks or purchase for new locks. Easy shutting.

Note: Not suitable for Chlorine environments



# SMART CARD ACCESS



The KL1000 RFID is a simple, smart card KitLock providing codeless and keyless access to lockers, cabinets, cupboards and enclosures.

The KL1000 RFID KitLock offers functions for single users (Private Function) and short term use by multiple users (Public Function). The KL1000 RFID can be easily fitted to replace an existing cam lock, or to fit to a new locker or cabinet that does not have an existing locking device. The lock will perform up to 15,000 openings on just two AAA batteries.



Easy to install



Smart card access control



Two year guarantee\*



Private and Public Functions

# **FEATURES**

- MIFARE® compatible
- Master User Card
- Technician Card
- Public Pairing Feature\*\*
- Any orientation
- Up to 15,000 operations from 2 x AAA batteries (supplied)
- Battery override
- Slam latch accessory available
- IP55 rated when fitted with gasket
- All parts / fixings / templates included

# **FUNCTIONS**





# **Private Function**

This is intended for use where there is a single user. Up to 50 individual MIFARE® cards can be registered on the lock and only those registered cards can continue to unlock that lock. The Master Card is used to open a lock, register a new User Card and remove a User Card. The Technician Card is not available in this function. Dedicated and existing MIFARE® cards can be used, no need to purchase new smart cards.



## **Public Function**

Suitable for short term use by different users. Touch a MIFARE® smart card to lock the lock and then use the same card to unlock the lock, leaving the lock in that unlocked state for any other compatible card to be used. Preregistration of the card is not required and any new or existing MIFARE® card, fob or wristband can be used. Suitable for use in short-term multi-occupancy applications such as leisure centres, spas and hotels.



Locked Swipe

Unlocked

# PRODUCT DIMENSIONS

36mm (5<sup>3</sup>/<sub>8</sub>")

28mm (11//8")

33mm (1<sup>5</sup>|16")

# **Card Management**

#### Master Card

The Master Card is used to open the lock and delete the currently in-use User Card. The lock will return to an unlocked state.

#### Technician Card

The Technician Card is used to open the lock and retain the currently in use User Card. The lock will return to a locked state.

## Public Pairing Feature

The Public Pairing Feature prevents the same card from locking multiple locks that are operating in Public Function.

\*\* Public Pairing Feature is only supported with MIFARE® classic smart cards.

# Easy Installation Everything you need is included to ensure a quick and easy installation.

# TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Operations	Up to 15,000 opening per 2 x 1.5 AAA batteries
Battery Override	A 9 volt PP3 battery can be placed against external contacts
Low Battery Warning	Red LED will flash on opening to indicate low battery
Functions	Private and Public
Material	Zinc Alloy
Finish Colour	Silver grey
Door Thickness	Ready to fit doors up to 25mm (1")
Memory	Non-volatile memory will be retained
Fitting	Easy to install and program
Fitting Options	Any orientation in 45 degree increments
IP55 Rated	When used with rubber gasket (available separately)
Slam Latch	Retrofit to existing KL1000 RFID locks or purchase for new locks. Easy shutting.

Note: Not suitable for Chlorine environments



# THIRD GENERATION KL1000



Applying advanced technology to our core products. The KL1000 G3 KitLock offers key override and front battery change capabilities providing ease of use and peace of mind.

The updated chrome effect back panel and handle finishes reflect their surroundings giving the lock a slimmer, more subtle aesthetic. Sharing the same fittings & fixings as the KL1000 Classic, this lock is easily retrofitted, ideal for upgrading existing cabinet and locker installations with increased flexibility and convenience for both guests and staff.







Key Override capability



Front battery change



Private and Public Functions

# **FEATURES**

- Keyless entry
- Easy install or retrofit
- Front battery change
- Key Override
- Private and Public Functions
- Up to 20 User Codes
- Auto-unlock after a set time
- Slam latch accessory available
- Black Chrome / Silver Chrome finishes
- Two year guarantee\*

# **FEATURES**



## **Private Function**

This function is used where the same code will be repeatedly used, e.g. an employee with the same locker/drawer in the workplace.



# **Kev Override**

Allows key holders to access the locker in the event of a forgotten code or an emergency. Override key available separately.





## **Public Function**

This is the default function and is already preprogrammed in new locks. In this function the KitLock operates with a single User Code. The user enters a personal four digit code, this locks the lock. The same code is entered once only to open the lock before automatically being erased and ready for the next user. This function is used for short term, multiple occupancy applications, e.g. hot desking in an office or a locker in a sports club.



## Front Battery Change

The KL1000 G3 battery compartment can be accessed via the front of the lock, eliminating the need for battery override. Entering a valid code and turning the handle reveals a security screw which, once removed, allows the cover to slide up and batteries to be replaced.



## 24hr Auto-Unlock Countdown Timer

When operating in Public Function, the KL1000 G3 can be programmed to auto-unlock between 1 and 24 hours after locking\*\*, saving valuable locker management time.



## 20 User Codes

The KL1000 G3 offers up to 20 unique 4 digit User Codes when operating in Private Function, thus allowing a single cabinet to be accessed by multiple users.



## **Easy Retrofit**

The KL1000 G3 shares the same fittings and fixings as all KL1000 KitLocks, therefore existing installations can be easily upgraded and retrofitted in a matter of minutes.



# TECHNICAL SPECIFICATIONS

FEATURE	DESCRIPTION
Code Length	8 digit Master and Sub-Master Code, 6 digit Technician Code , 4 digit User Code
Key Override	Override key available separately
Operations	Up to 100,000 operations per 2 x AAA batteries
Low Battery Warning	Red LED will flash on opening to indicate low battery
Fitting Options	Vertical, right and left hand models
IP54 Rated	When used with gasket (available separately) IP55 available for special order
Cam	Flat and cranked cam supplied
Door thickness	Ready to fit doors up to 25mm (1")
Spindle	Fitted with 24mm ( $^{15}/_{16}$ ") spindle as standard, optional 10mm ( $^{3}/_{8}$ ") and 29mm ( $^{11}/_{8}$ ") spindles supplied
Slam Latch	Retrofit to existing KL1000 G3 locks or purchase for new locks (available separately)

Note: Not suitable for poolside lockers.

\*\*Up to 24hrs. Locks can be configured to auto-unlock between 1-24hrs, within +/- 30 minutes of the time period.



# ACTIVATE GENERATE CONTROL



The KL1000 NetCode® provides the smart way to generate time-sensitive codes for a wide range of lockers and cabinets.

Through the online Codelocks Connect Portal or via the Codelocks simple API, you can create codes that have a specified start date, time and duration. Once the duration expires, the codes no longer work. Using time-sensitive codes is a more convenient way to grant access as the code will not work outside a designated timeslot. Issue codes to visiting service engineers, delivery personnel (drop boxes), and medium-term locker rental. Generated codes can be sent by email or SMS.\*\*



Easy to







Two year guarantee\*

Private and Public Functions

# **FEATURES**

Create codes for short, medium and long term

programming

- Web based NetCode® generation
- Send generated codes via email or SMS\*\*
- Three modes of operation
- Four types of NetCode®
- Up to 15,000 operations from 2 x AAA batteries (supplied)
- Battery override
- No WiFi connection required
- 11 button keypad
- Master, Sub-Master, User and Technician Codes
- IP55 rated when fitted with gasket
- All parts / fixings / templates included



# **Three Modes of Operation**

The KL1000 NetCode® retains the standard Public and Private Functions.

#### NetCode®

This function allows temporary access. Create date and time-sensitive codes via the Codelocks Connect Portal or your own application with our simple API (application programming interface).

#### **Private Function**

This function is used where the same code will be repeatedly used. Choose a single four digit User Code to use multiple times. Ideal for use where the lock is allocated to a single person for a long period of time.

# **Public Function**

This function is used for short-term, multiple occupancy applications. Enter a four digit User Code to lock the locker, the same code is used to unlock. The lock remains open, ready for a new user and a new code.

# TYPES OF NETCODE®

#### Four types of NetCode® are available:

- Short term multi-use codes with durations from 1 to 12 hours and 1 to 7 days
- Short term single-use codes with durations from 1 to 12 hours and 1 to 7 days
- Medium term codes with durations from 1 to 21 days
- Long term codes that work for periods of up to 1 year

# ADDITIONAL NETCODE® FEATURES

#### Block Previous NetCode®

This feature automatically blocks the last used NetCode® when a new NetCode® is entered.

#### **Mode Restrictions**

Choose which types of NetCode® to support. This is a useful feature if the number of potentially available NetCodes needs to be reduced.

# Block Specific NetCode®

Block a specific NetCode® directly on the lock using either the Master Code or another valid NetCode®

### **Personal User Code**

Allow a NetCode® user to create a personal 4 digit number that retains the same validity period as their originally allocated NetCode®.

# CODELOCKS CONNECT PORTAL

All NetCode® locks are registered via the web-based Codelocks Connect Portal. Once registered, NetCodes can be generated and shared via email and SMS text message.\*\* A built-in history provides an audit of all NetCodes created for each lock.

## **Additional Portal Features**

#### Language

Choose from English and German. Language pack available for translation into other languages.

#### NetCode® History

View the NetCodes created for every registered lock on the account.

#### **Associate Users**

Add additional users to your account. These users can generate NetCodes for your locks.

#### **Profile Management**

Customise notifications and settings.

The Codelocks Connect Portal can be customised via CSS and custom logos added. For CSS customise, a hosting charge is applied. Please contact Codelocks to discuss these options.

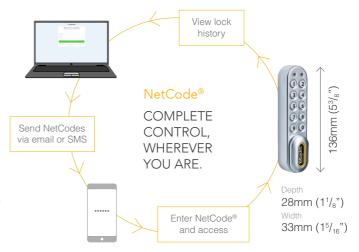
# API

Codelocks provide a simple API (application programming interface) to enable customers to generate NetCodes via their own applications. All standard NetCode® types can be created via the API. Prior to generating a NetCode®, the lock must be registered via the Codelocks Connect Portal. Please contact Codelocks to discuss these options.

# **TECHNICAL SPECIFICATIONS**

FEATURE	DESCRIPTION
Operations	Up to 15,000 opening per 2 x 1.5 AAA batteries
Battery Override	A 9 volt PP3 battery can be placed against external contacts
Low Battery Warning	Red LED will flash on opening to indicate low battery
Functions	Private, Public and NetCode®
Buttons	11 individual round buttons
Material	Zinc Alloy
Finish Colour	Silver grey as standard
Door Thickness	Ready to fit doors up to 25mm (1")
Memory	Non-volatile memory will be retained
Fitting	Easy to install and program
Fitting Options	Vertical, right hand and left hand models
IP55 Rated	When used with rubber gasket (available separately)

Note: Not suitable for Chlorine environments.





# THIRD GENERATION NETCODE®



The KL1000 G3 NetCode® utilises technology that allows generation of date and time-sensitive, temporary access codes: NetCodes.

The updated chrome effect back panel and handle finishes reflect their surroundings giving the lock a slimmer, more subtle aesthetic. The KL1000 G3 NetCode® offers key override and front battery change capabilities providing ease of use and peace of mind. Sharing the same fittings & fixings as the KL1000 Classic, this lock is easily retrofitted, ideal for upgrading existing installations with increased flexibility and convenience for both guests and staff.



Easy to install or retrofit



Key Override capability



Front battery change



Private and Public Functions

# **FEATURES**

- Date/time specific code generation
- Send generated codes via email or SMS\*\*
- No WiFi connection required
- Easy install or retrofit
- Silver Chrome finish
- Master, Sub-Master, User and Technician Codes
- Up to 20 User Codes
- IP54 Rated when used with gasket (available separately)
- Two year guarantee\*
- All parts / fixings / templates included

# **FUNCTIONS**



# Three Modes of Operation

The KL1000 G3 NetCode® retains the standard Public and Private Functions.

## NetCode®

This function allows temporary access. Create date and time-sensitive codes via the Codelocks Connect Portal or your own application with our simple Application Programming Interface (API).

#### Private Function

This function is used where the same code will be repeatedly used. Choose a single four digit User Code to use multiple times. Ideal for use where the lock is allocated to a single person for a long period of time.

## Public Function (default)

This function is used for short-term, multiple occupancy applications. Enter a four digit User Code to lock the locker, the same code is used to unlock. The lock remains open, ready for a new user and a new code.

# TYPES OF NETCODE®

#### Four types of NetCode® are available:

- Short term multi-use codes with durations from 1 to 12 hours and 1 to 7 days
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# ADDITIONAL NETCODE® FEATURES

#### Block Previous NetCode®

This feature automatically blocks the last used NetCode® when a new NetCode® is entered.

#### Mode Restrictions

Choose which types of NetCode® to support. This is a useful feature if the number of potentially available NetCodes needs to be reduced.

# API

Codelocks provide a simple Application Programming Interface (API) to enable customers to generate NetCodes via their own applications. All standard NetCode® types can be created via the API. Please contact Codelocks to discuss these options.

# Block Specific NetCode®

Block a specific NetCode® directly on the lock using either the Master Code or another valid NetCode®.

#### Personal User Code

Allow a NetCode® user to create a personal 4 digit number that retains the same validity period as their originally allocated NetCode®.



#### Master, Sub-Master, User and Technician Codes Operations Up to 100,000 operations per 2 x AAA batteries **Battery Override** A 9 volt PP3 battery can be placed against external contacts Low Battery Warning Red LED will flash on opening to indicate low Private, Public and NetCode® **Functions** IP54 Rated When used with gasket (available separately) IP55 available for special order Cranked cam supplied (flat cam available Cam separately) Door Thickness Ready to fit doors up to 19mm (3/4") Spindles to fit sheet metal doors and door Spindle thicknesses up to 25mm (1") available separately) Non-volatile memory will be retained Memory Fittina Easy to install and program

(15/16") W

separately)

TECHNICAL SPECIFICATIONS

Note: Not suitable for poolside lockers.

136mm (5<sup>3</sup>/<sub>8</sub>") H x 28mm (1<sup>1</sup>/<sub>16</sub>") D x 33mm

Retrofit to existing KL1000 G3 NetCode®

locks or purchase for new locks (available

# CODELOCKS CONNECT PORTAL

All NetCode® locks are registered via the online Codelocks Connect Portal. Once registered, NetCodes can be generated and shared via email and SMS". A built-in history provides an audit of all NetCodes created for each lock

#### Language

Choose from English and German. Language pack available for translations into other languages.

#### Associate Users

Add additional users to your account. These users can generate NetCodes for your locks.

# NetCode® History

Dimensions

Slam Latch

View the NetCodes created for every registered lock on the account.

# Profile Management

Customise notifications and settings.