

KL1050 KitLock is a simple, smart card lock providing code-less access to lockers, cabinets, cupboards and enclosures. The lock is based on the standard KL1000. The KL1050 lock offers functions for single users (Private Function) and short-term use by multiple users (Public Function). The KL1050 is easy to fit to replace an existing cam lock, or 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.

KEY FEATURES

- Smart card access
- Private Function – Single User (supports up to 50 MIFARE™ smart cards)
- Public Function – Multiple Users
- Public Pairing
- Up to 15,000 operations from 2 x AAA batteries
- Easy to fit and program
- Battery Override
- Any orientation
- All parts / fixings / templates included



FUNCTIONS

PRIVATE USE FUNCTION

Smart card options

PUBLIC USE FUNCTION

Smart card options

MIFARE COMPATIBLE



FUNCTIONS - The KL1050 KitLock has the following functions:

PRIVATE USE FUNCTION:

Suitable for repeated use by the same users. The KL1050 supports up to 50 MIFARE™ smart cards, each individually registered to the lock. Dedicated and existing MIFARE™ cards can be used, no need to purchase new smart cards.

A Master User Card is used to override and open any lock and register a new User Card.

PUBLIC USE 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. Pre-registration of the card is not required and any new or existing MIFARE™ card can be used. Suitable for use in short-term multi-occupancy applications such as leisure centres, spas and hotels.

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

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

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

Go Keyless. Go **KitLock.**



LOCKED



SWIPE



UNLOCKED

SPECIFICATIONS

Operations	Up to 15,000 openings
Batteries	2 x 1.5 AAA cells (supplied)
Low Battery Warning	Red LED will flash on opening to indicate batteries need to be changed
Memory	Non-volatile memory will be retained
Battery Override	A 9 volt battery can be placed against external contacts
Material	Zinc Alloy
Functions	Private and Public
Door Thickness	Ready to fit doors up to 25mm (1")
Fitting	Easy to fit and program
Fitting Options	Any orientation
Finish	Silver grey
External Dimensions	136mmL x 33mmW x 28mmD (5 ³ / ₈ " x 1 ⁵ / ₁₆ " x 1 ¹ / ₈ ") to top of handle