

1000-Series Electronic Combination Safe Lock

Swivel-Bolt 'Bolt-On' BLE Safe Lock Option

Product Overview

The ROSS (BLE) Bluetooth model introduces a (BLE) smartphone entry solution. No entry pad is required on the door. Access control is setup and an entry is validated via your smartphone.



1000-BLE Safe Lock

The (BLE) model is a Bluetooth Smart Device.

- It is compatible with all modern Apple smartphones. Android support to follow.
- It is totally off the grid and does not use the 'internet or cloud' to store any data.
- All authorised users and 'eKey' data is securely stored in the PCB Controller itself.

Comes complete with Key-Override.

- This lock option utilises (6) pick-resistant levers with a restricted profile 'WAVE' key.
- Please refer to the 'Safe Lock' brief for further information on this option.
- This model also comes complete with an Escutcheon and plastic 'Wave' key profile Keyhole Insert that is inserted into the spindle hole of the safe door.

Operating Features

- This model provides a proprietary multi-layer security encryption with rolling code to eliminate unauthorised access.
- Comprises an advanced self-defence protocol.
- Contains intelligent anti-hacking controls and counter-measures.

The Administrator App

- Profiles the way the lock is to be opened by its endorsed users.
 - Operating modes include -
- (Manual) that requires an 'Unlock' button to be pressed on the smartphone, or
- <u>(Pin-Secured)</u> that requires a PIN to be entered on the smartphone.
 - The 'eKey' profiling feature includes -
- Distribution of 'eKey' profiles to all users granted access to the lock.
- Profiles an 'eKey' prior to its distribution by granting a date and/or time profile that defines the time-frame in which the lock can be opened.
- An 'eKey' is distributed as a steganographically encrypted SMS attachment that is unique to that user's smartphone.
- An Audit Trail display facility is provided.
- Instigates the purchase of additional 'eKeys'.
- Has the provision to store (96) 'eKeys'.

The User App

- Engages with the 'eKey' access profile when it comes to opening the lock.
 Features include –
- The 'Open' activation period can be set from (1) second to a (4) minute time-frame.
- An automatic re-lock occurs at the end of this activation period.
- A low-battery warning feature is included.

Technical Specifications

Powered by (2) standard 1.5v alkaline batteries.
Warranty is (18) months on the electronics.

This unit is patented and Australian Made

1000-Series Electronic Combination Safe Lock

Swivel-Bolt 'Bolt-On' Electronic Safe Lock Options

Product Overview (Swivel-Bolt)

(Standard) Electronic Safe Lock Option

This lock option is supplied as (standard) with the purchase of an (ECL), (L02), (L22) and (BIO) electronic model. The high quality swivel-bolt operated stainless-steel safe lock provides a keyless and convenient entry solution based on the standard (3) wheel combination lock footprint.



1000-LK1 Safe Lock

Product Benefits

- Is constructed for strength, and is a quality all stainless-steel safe lock.
- Is retrofit to the standard (3) wheel combination lock footprint.
- Is certified as withstanding (10) times the bolthead pressure requirement of the Australian standard AS4145.2.
- The lock-case comes complete with (2) drilled and tapped 'Re-Locker' holes.
- This same safe lock has been adapted to provide a restricted profile override 'Wave' key solution.

Alternative Lock Option

- A 'Dead-Bolt' electronic safe lock version.
- A 'Swivel-Bolt' Bramah (Key-Override) electronic safe lock version.

Product Overview (Swivel-Bolt)

(Key-Override) Electronic Safe Lock Option

This lock option is supplied as **(standard)** with the purchase of a **(BLE)** Bluetooth model. For all other electronic models, a restricted profile override key safe lock can be provided on request.

Product Benefits

- The cost benefit of not having to invest in a special redundant override plate system when an electronic opening is not possible.
- The knowledge that the lock is registered; a key(s) can be supplied at the time of purchase or supplied at a time when a key opening is necessary. This option may suit some end-users where the availability of a key creates concern.
- The (6) pick resistant levers, combined with a registered restricted profile key offers the ultimate in security in the one universal safe lock footprint.
- An alternative keying consideration is the 'RQK' option. Please refer to the 'RQK - Restricted Quick Key' brief for further information.
- With the knowledge these restricted profile keys are assembled. A joint agreement with a compliant service agency will allow these keys to be assembled on-site and dismantled once the key has served its purpose.



1000-LK2 (Key-Override) Safe Lock

This unit is patented and Australian Made

1000-Series Electronic Combination Safe Lock

Electronic 'Bolt-On' Handing Option

