

# IR MICROLOCK

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### Electric Lock

The MicroLock is a battery powered electric door strike with a combined access control keypad and iButton reader.

The MicroLock is powered by a small in-built battery. Installation is extremely simple. External cabling and conduit are not required.

The MicroLock is designed to be installed in new and existing swing door frames. The MicroLock can be used with a mortice lock/latch or tubular dead latch complete with levers or pull handles.

Ingersoll-Rand Architectural Hardware produce a range of entrance handles, locks, latches and door furniture in well known quality brands such as Legge Pacific, Schlage and Dalco, they can be combined with the MicroLock to complete the total door entry solution.

The MicroLock is suited to individual offices, serviced office, business centres, common entries office, home and apartment with a main entry, computer rooms, electrical and telecommunications cupboards, store rooms, storage lock ups, banks and cash draws (with the time delay option).

There are two models available XX7-NS-1-K (Model 1) and XX7-SL-1-K (Model 2) offering additional features.



## Standard Features

- Access can be either keypad (4 to 8 digit) or iButton
- Weather resistant keypad
- Temporary keypad lockout to stop attempts at guessing valid PIN
- Security cannot be breached by removal of keypad
- Up to 20,000 operations from 3V lithium battery (supplied)
- Ease of programming and operation
- Capacity for up to 200 users
- Passage Mode (door can be left unlocked)
- No additional software to add or delete users
- Anti tailgate automatic re-locking
- No hard wiring or external power supply needed
- Easy to install - electrician is not required
- Successfully tested to S2 impact requirements of **AS4145.2-1993** for locksets

## Additional Features

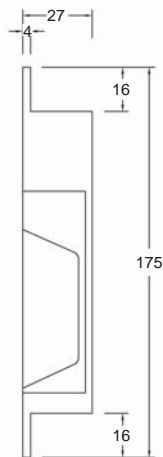
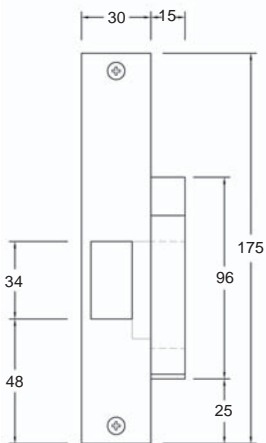
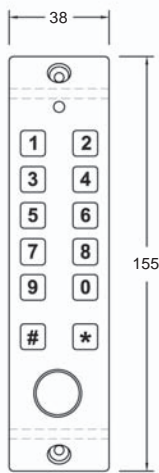
- Ability to add or delete individual users without effecting other users
- Time delay opening (up to 16 mins.)
- User lockout function enables all users to be temporarily denied access

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## Specifications

- Applications:** Designed for use with most common mortice latches.
- Fixing:** Supplied with fixing screws and connecting 28cm cable. Installation instructions supplied.
- Finish:** Satin Chrome Plate finish on strike and keypad.
- Warranty:** One Year.

## Dimensions



All measurements in millimetres



Legge Pacific 990 Mortice Lock  
Dalco 6000 Alpha Lever  
MicroLock



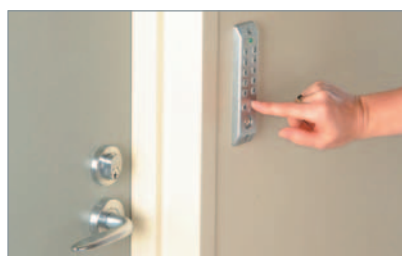
Legge Pacific 990 Mortice Lock  
Dalco Entrance Handle 1195  
MicroLock



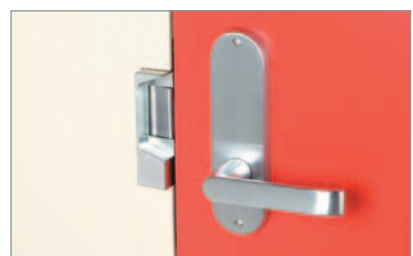
Schlage AL Series Neptune Lever  
MicroLock



Knob



Keypad



MicroLock inside