

# Electric Locking Proximity locks

## Smartair - Systems



### Application

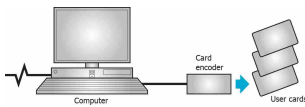
Proximity reader system for use where access to particular areas must be restricted. For example, doors between public and private areas in universities, colleges, and organisations such as banks and shops plant rooms and laboratories. When used with a mechanical deadlock also provides out-of-hours physical security.



A Smartair system requires a Starter Kit consisting of a portable programmer, card encoder, system key, user cards and cabling for system set-up. This allows for programming and administration with individual units fitted to each door to complete the system.

For finishes and electrical details see Electric Locking Information appendix.

### Smartair systems



#### Access control system

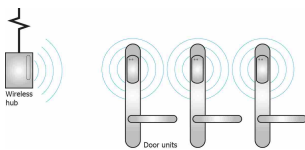
System Starter Kit uses TS1000 software and comes with 50 user cards to use with the door units.

Suitable for use with Windows XP or later versions.

Capacity of up to 1,500 users per door. Licences are available for 10, 30, 75 or unlimited door systems, and may be upgraded.

The system offers 14 time zones each with five time periods each. Audit trail records up to 1,000 events.

### Smartair Wireless



The system includes a wireless hub which communicates with self-addressing door units. This allows door units to be updated remotely in real time with new access plans or time zones, and provides functions such as lost card cancellation and remote opening. Event audit trails may also be monitored in real time.

Wireless link uses 868 MHz RF communication with proprietary encryption, and door units maintain full functionality if communication goes down.

## Smartair - Systems



### Application

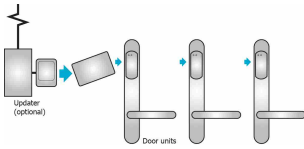
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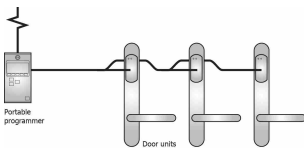
### Smartair Offline Classic UoC



The Classic UoC system allows already-programmed user cards to be updated with new access rights either manually via the card encoder or automatically using an optional Updater unit which may be situated near an entrance.

The updater communicates with the central PC over a network or the Internet using TCP/IP.

### Smartair Offline Classic



Door units are programmed for card use and updated using a portable programmer.