

# Community Housing Systems



**Raytel Security Systems**

helping to keep communities safer

# MINI ISOLATED DOOR ENTRY SYSTEM EKMM FOR COMMUNITY HOUSING

The EKMM door entry system, has been designed as an economical, fully isolated system for low-rise housing applications. The standard lockable steel enclosure (IP55) contains all of the control equipment required for a one-door eight-handset system. Proximity access control can be included and two-door versions are also available.



## FEATURES

- Fully Isolated
- Full Duplex Speech
- One Entrance, (two available on request)
- Up to Eight Handsets
- Proximity Access, (choice available)
- Range of Functional Dial Panels, including DDA friendly features
- Proven ISO-K technology
- Contemporary Handset with Door Monitoring and Call Volume / Privacy as Standard
- Compact Lockable Cabinet
- Easy Serviceability, with plug-in connectors
- British Summer/Winter time clock for Trades / Service Access
- 3A Battery Standby power supply for system and locks (batteries supplied separately)
- Fused Spur included

## Standard panel range

The standard vandal resistant Spartan panels offer a cost effective solution and provide a wide range of options, including; custom button layouts, engraved street name, button identification and operational instructions (alternative LCD instructions also available) and proximity access readers.

The panels have been designed specifically for harsh environments and are available for surface or flush mounting. The flush panel may also be mounted in a flange style back box for added security.

## FEATURES

- Functional dial, stainless steel panels, various grades available
- Protected speech grill with minimal hole size and speaker protection
- Large push buttons with mechanical stop and stainless steel push (IP67)
- Clear duplex (two way) speech, with 930 series speech units
- Security front plate fixings with key provided, Higher security options also available
- Proximity access reader (other types available)
- Selected DDA friendly features also available, dependent on panel size





## Panel with local programming

The Spartan 'D' size panel is available with a convenient front control option, allowing authorised personnel programming of the access control system without requiring entry to the building or control equipment.

The panels are available with a variety of options, similar to the standard Spartan range but may also include; DDA friendly features such as high visibility buttons and an inductive loop for people with hearing problems.

The panels have been designed specifically for harsh environments and are available for surface or flush mounting, The flush panel may also be mounted in a flange style back box for added security.

## FEATURES

- Programming of access system, without entry into panel/control equipment
- Similar standard features as the Spartan Range
- DDA friendly features also available

## Panels with DDA features

The Spartan 'S' and 'D' size panels are available with a variety of options, similar to the standard Spartan range but may also include a host of DDA friendly features, including high visibility buttons or extra large buttons, high visibility Relief engraving or Braille engraving.

Panels may also have different types of operational instructions including engraved, bright LED instructions, large transfective LCD text and/or voice messages. Panels may also be fitted with an internal inductive loop to assist people with hearing difficulties.

The 'S' size panels have been designed to cover a wide height range with low level call buttons and the 'D' size panels offer the same range of options in a wider panel, depending on the location. Some of the DDA friendly features may also be fitted in the standard Spartan panels, size permitting. All panels are available for surface or flush wall mounting, or post mounting. One double or two separate panels can be supplied for duel height requirements.

## FEATURES

- High visibility push buttons, extra large buttons, engraving and displays
- High visibility and tactile proximity reader for easy location
- Audio assurance and optional voice instructions for visually impaired
- Inductive loop option to assist people with hearing difficulties.
- Variety of panel shapes, designs and posts with high and low call buttons to suit most environments
- Similar standard features as the Spartan Range

## TC65 Modem for remote programming

The access control system within either the EKMM cabinet or the Spartan 'D' size panel may be connected to a TC65 GSM Modem to provide remote programming and administration of the access system, thus enabling authorised personnel to administer the system from almost any location.



## FEATURES

- Convenient remote programming and administration of the access system
- Cost effective central administration specifically designed for social housing
- Compatible with any UK CSD enabled network
- Aerials available with different mounting styles to suit location



# ACCESSORIES AVAILABLE

## 2/841 Call Extension Sounder

Repeats call tone in an alternative location



## FB-UNI Flashing Beacon

Visual indication of calls to assist those with impaired hearing



## 6140 / 6A40 Desk Conversation Kit

Enables Standard wall mounting Handsets to be Desk Mounted, with weighted base



## MA2, MA3, MA4 Local Door Monitoring Alarms/Timers

**Type MA2.** Door monitor with adjustable time delay, 1 - 60secs. Built in power supply and voltage free changeover alarm contacts and continuous high pitch sounder. Key operated or auto reset facility. I/P voltage 12Vdc or 230V 50Hz. Moulded thermoplastic case.

**Type MA3.** Door monitor with adjustable time delay 3 - 30secs, 30secs - 3mins. Voltage free changeover alarm contacts. I/P voltage 12Vdc. Moulded thermoplastic case.

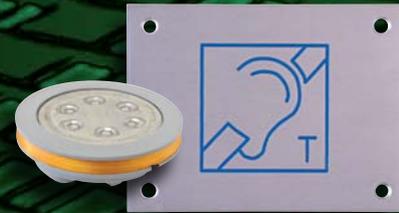
**Type MA4.** Door monitor with adjustable time delay 3 - 30secs, 30secs - 3mins. Alarm - 80db at 30cm continuous sounder. LED fault indication/instruction. I/P voltage 12Vdc, stainless steel case.



**A41** External/Internal Inductive Loop. Entrance panel inductive loop for visitors with impaired hearing, 'T' Position switch required on hearing aid.

## 2/3T Internal Handset Inductive Loop

Handset inductive loop for visitors with impaired hearing, 'T' Position switch required on hearing aid.



## Exit Entry Devices

**Type VSE1** (Surface version). Exit button with 1 make/1 break contact. Stainless steel frontplate/sides. (Type VFE1 - flush mounted version with back box also available).

**Type FFS3** (without key). Crescent Key style Flush Emergency Switch (Also available Flush Flange, FFS3/F & Surface version, SFS3).

**Type FFS4/F** (without key). Drop Key style Flush Flange Emergency Switch. (Also available Flush, FFS4 & Surface version, SFS4).

**Type KY3 & KY4.** Crescent and Drop keys for FS Emergency switches.

### Type SE1

Exit button with large actuator in moulded thermoplastic box (single make Contact).



## Electromagnetic Locks

Quality electromagnetic locks and drop bolts in a wide range of sizes and holding forces available for most popular applications.



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