**FEATURES**

- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- Visitors use the phone system to communicate with a resident who can grant or deny access via their own touch-tone telephone
- Resident access control is provided by means of cards, digital PIN codes, or wireless transmitters
- PC programmable via internet connection (using DKS server), modem or RS-232 interface. DoorKing Remote Account Manager and Transaction Analysis software included
- Large A and Z scroll buttons and one touch CALL button makes system operation quick and easy
- 29 programmable security (permission) levels, each with four programmable time zones
- Control up to 16 entry points with optional "Tracker" expansion boards
- Elevator control option controls up to eight elevators, each serving up to 64 floors

**ACCESS CONTROL SOLUTIONS**
The model 1837 is an ideal telephone entry and access control system suited for apartment and gated community applications, as well as office buildings and industrial sites. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone. With expansion up to 16 entry points and 29 programmable security (permission) levels, you control who is allowed to enter a parking area, your building, offices, pools, or any other restricted area. With the elevator control option, you restrict which floors visitors and system users have access.

**1837 Surface**
11.25” W x 13” H x 4.75” D
285mm W x 330mm H x 120.6mm D

**1837 Flush**
12” W x 13.5” H x 2.5” D
305mm W x 343mm H x 63.5mm D

**1837 Wall**
13.25” W x 15” H x 3.5” D
336.5mm W x 381mm H x 88.9mm D

### 1837 Specs

**Communication**
- True full duplex
- Hands free
- Optional handset (surface or flush mount only) available (ADA compliant)

**Display**
- Eight line 20 character super-twist LCD - 1/2 inch characters

**Mounting Styles**
- Surface, Flush or Wall
- Flush mount requires flush mounting kit
- Enclosures are rated NEMA 4x

**Capacity**
- Max 3000 phone numbers, 255 area codes
- 8000 event transaction memory
- Max 8000 Weigand device, 10 facility codes
- 4 digit entry codes

**Door/gate control**
- Three (3) expandable to 16 with tracker expansion boards

**Programming Methods**
- Program via the internet (using DKS servers), modem or RS232 interface with V 6.1 or later programming and transaction analysis software
- Other programming methods include system keypad and remotely from a touch tone telephone

**Advanced Features**
- Full Duplex communication
- Remote Account Manager software
- Live Transactions (requires RS-232 connection)
- True Anti-Pass Back
- Database import/export capability using CSV file format
- Transaction buffer stores last 8000 events
- Programmable facility codes
- Hold Open Time Zones (8)
- Programmable directory codes can be set from 1 to 4 digits in length
- 10 & 11 digit dialing capability
- Large A and Z scroll and CALL buttons
- 31 security (permission) levels, 29 programmable with 4 time zones each, 32 holiday schedules
- Built in clock/calender
- Built in postal lock provision, EEPROM memory

**Optional**
- “Tracker” expansion boards that control up to 16 doors/gates
- Record doar ajar, forced entry conditions and gate operator data
- Elevator control option controls up to 8 elevators, each serving up to 64 floors
- Wireless Weigand and RS-232 devices are available

**Operational Temp**
- 10ºF to 145ºF
- -12ºC to 62ºC
- Optional heater kit available for colder climates

**Electrical Requirements**
- 16 VAC, 40 VA System power (750ma)
- 16 VAC, 20 VA Weigand power
- U.L. listed power transformers provided
- Ringer equivalence: 0.0A
- Jack Type: RJIIIC or W

**Safety Standards**
- FCC (US) DUF6VT-12874-OT-T
- DOC (CAN) 1736 4528 A
- Complies with UL 294
- ETL Listed

**Shipping Weight**
- Approximately 20-25 lbs (9-11 kg)

**Warranty**
- 2 year limited factory warranty

Distributed by: