

1837 PC PROGRAMMABLE LEPHONE ENTRY SYSTEM



BEST SUITED FOR APPLICATIONS REQUIRING COMPLETE ACCESS CONTROL FOR UP TO 16 ENTRY POINTS, INCLUDING ELEVATOR CONTROL



- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- · Built-in electronic directory
- Large easy to use A-Z-CALL buttons
- Resident access control is provided by means of cards, digital PIN codes, or wireless transmitters
- PC programmable. Programming and Transaction Analysis software included
- Voice and data (programming) connection over either Cellular, Ethernet, or copper POTS lines
- 2 year limited factory warranty



wireless expansion up to 24 entry points



wall mount

internal LED
lit keypad and A-Z-CALL buttons



pc programmable easy to use software included



voice and remote programming
use DKS service options for connection and programming

ROGRAMMAB NTRY SYSTEM







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 13.25" H x 3.25" D

(305mm W x 336.5mm H x 82.5mm D)

1837 Wall 13.25" W x 15" H x 3.5" D

(336.5mm W x 381mm H x 88.9mm D)

1837	PHONE # MEMORY	ENTRY CODES	DEVICE CODES	DOOR Control	DIRECTORY	ELEVATOR CONTROL	PROGRAMMING	OPTIONS	TRANSACTION BUFFER
Surface Mount	3000	1000 (4-digit)	8000	3 Doors *	Eight Line LCD Display	Yes	PC with ** Remote Account Manager Software		8000 Events
Flush Mount	3000	1000 (4-digit)	8000	3 Doors *	Eight Line LCD Display	Yes	PC with ** Remote Account Manager Software	Gold Plated Faceplate	8000 Events
Wall Mount	3000	1000 (4-digit)	8000	3 Doors *	Eight Line LCD Display	Yes	PC with ** Remote Account Manager Software		8000 Events

^{*} Expands to 24 with Tracker Expansion Boards (wired or wireless)

Technical Features

Mechanical

Stainless steel faceplate

Galvanized steel sub-plate

Metal keypad, with Internally lit LED keypad and A-Z-CALL buttons

Offset speaker holes for protection

Hands free voice operation (Optional handset available on surface or flush mount only)

Built-in postal lock provision, EEPROM memory

Surface, Flush or Wall mounting styles Flush mount requires flush mounting kit Enclosures are rated NEMA 4x

Connection Methods

Cellular (powered by AT&T 4G LTE)

VoIP (select your own VoIP provider)

POTS (Plain Old Telephone Service)

Some of the connection methods noted may incur additional cost for required hardware and/or service subscriptions

Specifications

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

16 VAC (2 power transformers included)

Full Duplex voice communication

Stores up to 3000 phone numbers, 255 area codes

Max 8000 Weigand device (card codes), 10 facility codes

Transaction buffer stores last 8000 events

Control 3 entry points, expandable to 16 with tracker expansion boards

Programmable directory codes (1 to 4 digits)

10 & 11 digit dialing capability

31 security (permission) levels, 29 programmable with 4 time zones each

32 holiday schedules

Four-digit entry codes

Built-in clock / calendar

Hold open time zones (8) Entry code time zones

True Anti-Pass Back

Live Transactions feature (requires TCP/IP internet connection or RS-232 connection)

Miscellaneous

Environmental: 10°F to 145°F (-12°C to 62°C)

Heater kit (P/N 2600-584) recommended when temperatures routinely fall below 10°F (-12°C)

ADA Compliant handset kit (P/N 1807-012) available on surface or flush mount only

Camera Ready: Optional B&W or Color CCTV camera* may require additional CCTV equipment

Shipping weight approximately 20-25 Lbs (9-11 kg)



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^{**} Software is included with the DKS system