



total access control

1833 PC PROGRAMMABLE TELEPHONE ENTRY SYSTEM



features

- Provides both resident and visitor access control into and within apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- PC programmable system allows programming from a pc via modem or RS-232 interface. DoorKing Remote Account Manager and Transaction Analysis software included
- Resident access control is provided by means of cards, digital PIN codes or wireless transmitters
- Visitors use the 1833 to communicate with a resident, who can then grant or deny them access from their touch-tone telephone
- Control up to 16 entry points with optional "Tracker" expansion boards
- 29 programmable security levels, each with four programmable time zones
- Elevator control option controls up to four elevators, each serving up to 64 floors



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TECH SPECS

electrical requirements

16 VAC, 20 VA System power (350 ma)

16 VAC, 20 VA Weigand power

U.L. listed power transformers provided

Ringer equivalence: 0.0A Jack Type: RJ11C or W

communication

Full duplex Hands free

Optional handset available (ADA compliant)

operating temp

10°F to 145°F

-12°C to 62°C

Optional heater kit available for colder climates

capacity

Max 3000 phone numbers, 10 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

advanced features

Programmable directory codes can be set from 1 to 4 digits in length

10 & 11 digit dialing capability

31 security levels, 29 programmable with 4 time zones each

32 holiday schedules

Control up to 16 doors/gates with optional "Tracker" expansion boards

Record door ajar, forced entry conditions and gate operator data with optional "Tracker"

Elevator control option

Built in clock/calendar

8 hold open time zones

programming methods

Program via dial-up modem or RS232 interface with included programming and transaction analysis software

Other programming methods include system keypad and remotely from a touch tone telephone

display & mounting styles

No display

Surface or flush mount only

listing

FCC (US) DUF6VT-12874-OT-T

DOC (CAN) 1736 4528 A

Complies with UL 294 ETL Listed

dimensions

Surface mount: Height: 13 inches

Width: 11 1/4 inches

Depth: 4 3/4 inches @ top 3 3/4 inches @ bot

Flush mount unit: Height: 13 1/2 inches

Width: 12 inches Depth: 2 1/2 inches

Flush mount kit: Height: 14 1/2 inches

Width: 12 3/4 inches Depth: 3 7/8 inches

Shipping Weight: Approximately 15-20 lbs

Warranty: 2 year limited factory warranty

THE MODEL 1833 is an ideal telephone entry and access control system that is suited for applications that do not require a directory, or in applications where a separate directory exists. Visitors are easily identified by voice communication (a CCTV camera option provides visual ID as well) and can be granted or denied access directly from a touch-tone telephone. With expansion to control up to 16 entry points and 31 security levels, you will know precisely who is allowed to enter a parking area, your building, offices, pools or any other restricted area. With our elevator control option, you can even restrict which floors visitors and system users have access to.

*Requires purchase of additional CCTV equipment

Complete Access Control System

controls resident and visitor access into and within a gated community, apartment complex, office building or industrial sight. Visitors use the phone system to communicate with a resident who can grant or deny them access via their own telephone. Residents use their uniquely coded card or MicroPLUS™ transmitter to gain access through the main entry and into controlled areas within the community or building



circuit board
Advanced microprocessor controlled circuit board



telephone access
systems use a modular design concept that makes installation and service easy



2 mounts
Surface and flush are available



built-in time clock
provides automatic relay activation for "hold open" periods



elevator control option
controls up to 4 elevators, each serving up to 64 floors



optional tracker boards
provide system expansion to control up to 16 access points

