



total access control

1810 AUTO DIALER

TELEPHONE ENTRY SYSTEM



3 features

- Provides both resident and visitor access control into apartment buildings, gated communities, condominiums, office buildings, factories and industrial sites
- Visitors use the 1810 to communicate with a resident, who can then grant or deny them access from their touch-tone telephone
- Provides service for up to 1000 residents
- Programmable directory codes can be set from 1 to 4 digits
- Built in lighted paper directory



total access control

THE MODEL 1810 is an ideal telephone entry system that is suited for a wide variety of applications. The built-in lighted directory makes it a complete all-in-one compact unit and it is easy for managers to update by using a word processing program. Visitors are easily identified by voice communication and can be granted or denied access directly from a touch-tone telephone.

TECH SPECS

electrical requirements

16 VAC, 20 VA System power (250 ma)
U.L. listed power transformer provided
Ringer equivalence: 0.0A Jack Type: RJ1C or W

communication

Full duplex Hands free
Optional handset available (ADA compliant) on surface mount units only

operating temp

10°F to 145°F
-12°C to 62°C
Optional heater kit available for colder climates

capacity

125, 500 or 1000 phone numbers,
10 area codes
4 digit entry codes same as system memory
5 digit entry codes = 6

door/gate control

Two relays allow for control of both a vehicular gate and a pedestrian gate

advanced features

Programmable directory codes can be set from 1 to 4 digits in length
10 & 11 digit dialing capability
LCD Programming display
Built in clock/calendar.
Four hold-open time zones
Entry code time zones
Flash entry codes
DTMF tone output allows for use with KSU, PBX and systems with an auto-attendant

programming methods

System keypad
Touch tone telephone

display & mounting styles

Surface or flush mount
Display for programming assistance and shows 'open' when access is granted
Lighted paper display

listing

FCC (US) DUF6VT-12874-OT-0
DOC (CAN) 1736 4507 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 @ bottom
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 20-25 lbs
Warranty: 2 year limited factory warranty



Built in lighted directory

This easily updated directory makes the 1810 a complete all-in-one compact system.



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



surge suppressors

help to protect circuit boards from transient voltage spikes



built-in time clock

provides automatic relay activation for "hold open" periods



dtmf tone output

allows these systems to be used with PBX, KSU and telephone systems with auto-attendants



Built-in display

indicates door/gate has been opened

