1838 MULTI DOOR
ACCESS CONTROL
SYSTEM

• APARTMENT COMPLEXES • COLLEGE RESIDENTS HALLS
• MIXED USE BUILDINGS • COMMERCIAL • INDUSTRIAL
• PARKING • MAXIMUM SECURITY • SELF STORAGE

• PC programmable via the Internet, LAN, modem or direct connection to a PC

• Transaction buffer stores the last 8000 events. Know the "three w's" of access control: who, where, when

• Control access by means of cards, digital PIN codes or wireless transmitters

• Call stations provide communication via telephone network from an entry point to a designated office

• 2 year limited factory warranty

anti-pass back
for complete control INTO and OUT OF secured areas

flexible
compatible with several devices

tracker boards
expand to control up to 16 access points

pc programmable
easy to use Remote Account Manager software included

ACCESS CONTROL SOLUTIONS

1838 MULTI DOOR
ACCESS CONTROL
PC PROGRAMMABLE

1838
12.25" W x 10.25" H x 4.25" D
(311mm W x 260mm H x 108mm D)

	PHONE # MEMORY	ENTRY CODES	DOOR CONTROL	ELEVATOR CONTROL	PROGRAMMING OPTIONS	DEVICE CODES	TRANSACTION BUFFER
1838	500 or 3000	500 or 3000 (4-digit)	3 Standard + 16 with Tracker Boards	Yes	Computer, System Keypad, Touch Tone Phone	8000	8000 Events

Technical Features

Mechanical

Control two (2) door/gate, expandable to 16 with Tracker expansion boards

Capacity of maximum 3000 maiximum users (telephone numbers), 8000 transactions, 8000 Weigand device codes

Access Control devices include: Card readers, RF transmitters, digital code, Automatic vehicle ID systems, most 26 bit weigand devices

Programming Methods

Modem, RS-232, RS-422, Wireless, LAN, WAN, IM Server (some of these methods will incur additional cost for hardware and/or service subscriptions)

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

Remote Account Manager software with Transaction Analysis included

Electrical

Live Transactions (requires TCP/IP internet connection or RS-232 connection)True Anti-Pass Back

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

Elevator control: 8 elevators max, 64 floors each elevator

Built-in clock/calendar: Eight (8) hold-open time zones

2-door access controller

Access control for up to 3000 users

Stores up to 8000 card or other access device codes

8000 event transaction buffer

Holiday schedule

8 hold open time zones

Database import/export feature

Optional

Tracker Expansion boards

Elevator Control boards

TCP/IP Network Adapter

Wireless Modem

RS-232 Connecting Cable

Miscellaneous

Environmental: -10ºF to 140ºF *(-23°C to 62°C)*

Device communication is 26 bit wiegand

Shipping weight approximately 20 Lbs *(9 kg)*

Complies with UL 294

Enclosure is NEMA 4x rated

FCC (US) DUF6VT-12874-OT-T

DOC (CAN) 1736 4528 A

Electrical Requirements

16 VAC, 20 VA system power

16 VAC, 20 VA weigand power

250 MA

UL listed power transformers provided

Ringer Equivalence 0.0 A

Jack Type: RJ11C or WUp to 30 holidays can be added to access and hold open time zones

Distributed by:

Access Control Solutions since 1948