PC PROGRAMMABLE
ACCESS
CONTROL
SYSTEM

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

pc programmable
via the internet
(using DKS servers), modem, or RS-232 interface

flexible system
provides access control via proximity cards, MicroPLUS™ transmitters and PIN codes

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

FEATURES

- Control access to office buildings, small businesses, factories, industrial sites, apartment buildings, gated communities, and condominiums where voice communication is not required

- 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

- Elevator control option restricts user access to programmed floors only. Control up to 8 elevators- each serving up 64 floors

- 29 programmable security (permission) levels, each with four programmable time zones

- PC programmable via internet connection (using DKS server), modem or RS-232 interface. DoorKing Remote Account Manager and Transaction Analysis software included
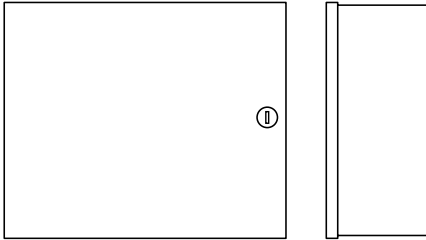
- Provides service for up to 3000 users

ACCESS CONTROL SOLUTIONS

™
DOORKING ®

The model 1838 multi-door access controller is ideal for small businesses, office buildings, factories, industrial sites, apartment complexes, or for any application that requires access control and reporting capabilities. The 1838 is a 2-door controller that easily expands to control up to 16 doors. This flexible system allows you to control access by means of encoded cards, five digit PINs (Personal Identification Number), wireless RF control, or with almost any 26-bite weigand devices.

1838 Multi Door Controller
12.25" W x 10.25" H x 4.25" D
31.1cm W x 26cm H x 10.7cm D

1838 Specs

Capacity
Maximum 3000 users. 8000 transactions

8000 Weigand device codes

Door/Gate Control
Two (2) 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

Access Devices/Application
Card readers

RF transmitters

Digital code

Automatic vehicle ID systems

Most 26 bit weigand devices

Advanced Features
Live Transactions (requires 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

Door ajar and forced entry alarms (with tracker boards)

Gate operator data (DKS gate operators only) requires tracker board

Standard Features
• 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

• Remote Account Manager software with Transaction Analysis included

Optional
Wireless Weigand and wireless RS-232 interface devices are available

Operating Temp
-10ºF to 140ºF

-23ºC to 62ºC

Electrical Requirements
16 VAC, 20 VA system power

16 VAC, 20 VA weigand power

UL listed power transformers provided

250 MA

Ringer Equivalence 0.0 A

Jack Type: RJ11C or W

Safety Standards
FCC (US) DUF6VT-12874-OT-T

DOC (CAN) 1736 4528 A

Complies with UL 294

ETL Listed

Enclosure is NEMA 4x rated

Device Communication
26 Bit Weigand

Shipping Weight
Approximately 20 lbs (9 kg)

Warranty
2 year limited factory warranty

Distributed by:

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MEMBER:

AFA American Fence Association

DASMA Door & Access Systems Manufacturers Association International

IDA

NOMMA

SIA

SELF STORAGE ASSOCIATION

made in the USA

DOC department of communication

FCC Federal Communication

pc programmable

ETL LISTED electrical testing laboratories