DKS DOORKING®

1838 MULTI-DOOR
ACCESS CONTROL
SYSTEM

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

- Voice and Data (programming) Connection over either Cellular, Internet, or copper POTS lines

- 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

wireless expansion
up to 48 entry points

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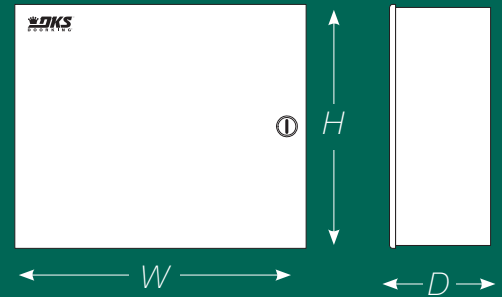for complete control INTO and OUT OF secured areas

pc programmable
easy-to-use software included

4G LTE CELLULAR

VoIP INTERNET

TELEPHONE

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

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 Doors *	Yes	PC with Remote Account Manager Software **	8000	8000 Events

* Expands to 48 with Tracker Expansion Boards (wired or wireless)

** Remote Account Manager software is available as a free download at doorking.com.

Technical Features

Mechanical

Control 2 Doors / Gates, expandable to 16 with Tracker Expansion Boards

Capacity of 3000 Maximum Users (telephone numbers), 8000 Transactions, 8000 Wiegand Device Codes

Access Control Devices include: Card Readers, RF Transmitters, Digital Code, Automatic Vehicle ID Systems, most 26-bit Wiegand Devices

Connection Methods

Cellular (powered by AT&T 4G LTE)

VoIP (DK VoIP or select your own VoIP provider)

POTS (Plain Old Telephone Service)

Connection methods noted will incur additional cost for required hardware and/or service subscriptions

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Specifications

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: 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 lb *(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 Wiegand 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