DKS DOORKING®

1838 MULTI DOOR
ACCESS CONTROL
SYSTEM

• Voice and data (programming) connection over either Cellular, Ethernet, 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

4G LTE CELLULAR

VoIP INTERNET

TELEPHONE

wireless expansion
up to 24 entry points

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

pc programmable
easy to use software included

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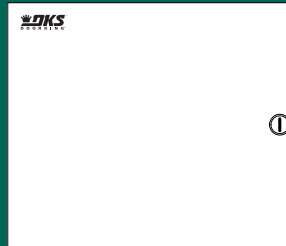use DKS service options for connection and programming

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 24 with Tracker Expansion
 Boards (wired or wireless)

** Software is included with the DKS system

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

Connection Methods

Cellular (powered by AT&T 4G LTE)

VoIP (select your own VoIP provider)

POTS (Plain Old Telephone Service)

Some of the connection methods noted may 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: 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