

1838

MULTI-DOOR CONTROLLER



Model 1838

HOW CAN A SIMPLE LITTLE BOX DELIVER SO MUCH?

The DKS 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 with tracker expansion boards. This flexible system allows access control by means of encoded cards, five digit PINs, wireless RF control, or with almost any 26-bit wiegand device.

A remote call station can also be added to the 1838 to provide communication from an entry point to a designated phone.

Key Features:

- > PC Programmable 2-door system
- > Expands to 16 doors with Tracker expansion boards
- > Access control for up to 3000 users
- > Stores up to 8000 card codes
- > 8000 event history buffer
- > True Anti-Pass Back
- > Live Transactions
- > Live Streaming
- > Holiday schedule
- > 29 programmable security levels
- > Hold Open time zones
- > Database import / export capability
- > Elevator control option

IP Addressable

Add TCP/IP - RS232 converter to program and monitor via internet or LAN



Designed for the following applications:



Remote Call Station
with Card Reader



Remote Call Station
with Keypad



**Control Up to
3000 Users**



**A Two Door
Controller – &
SO Much More**



WIEGAND OUTPUT PROXIMITY CARD READERS



THE 4" TO 30' ENTRY SOLUTION

A unique feature of the DKS proximity card reader product line is that the card readers are compatible with both passive and active tags. This allows a mixing of different cards and tags to achieve desired read ranges in different locations without having to install a second card reader or carry two tags. These readers feature a cosmetically appealing design that will blend with any architectural design and offer high durability and reliability.

AVI (or Automated Vehicle ID) systems operate in the same manner as proximity card systems, but with longer ranges. A typical AVI system places a tag on the vehicle, rather than having the user carry it. In this manner, a gate system will open automatically as the vehicle approaches with a properly credentialed tag. This provides convenience and is ideal in applications where only authorized vehicles are allowed entry.



**Reads Multiple
Types of Cards
and Tags**



**Long Range
Reader**



Key Features:

Proximity Card Readers

- > Full line proximity card readers and cards
- > Mullion, wall and post mount models
- > Read ranges from 2-inches up to 5-feet (50.8mm to 152.4cm)
- > Dual reading technology / active and passive
- > 2 color LED (red/green), Piezo beeper
- > 100% weatherproof
- > 26-bit wiegand format
- > Reverse polarity protection

AVI (Automatic Vehicle ID)

- > Operates on 2.4 GHz with 125 channels
- > Encrypted secure protocols between tag and reader
- > Multiple tag reading, up to 30 / sec.
- > Up to 30-foot read range

Designed for the following applications:

STAND ALONE CARD READER & **SINGLE DOOR CONTROLLER**

THE STAND ALONE UNIT **INTEGRATES** WITH FACILITY WIDE PASS CODES

The Model 1520 is an economical single door access controller designed in a small compact package. This controller accepts inputs from almost any 26-bit wiegand device (card readers, keypads, RF remote, etc.) and provides outstanding features typically not found in a single door access control system. The 1520 controller is ideal for remote locations allowing the same access devices to be used that are connected to the main access control system.



Stand Alone
Card Reader



Single Door Controller



Key Features:

- > Single door access controller
- > Stores up to 1000 card or other access device codes
- > 3600 event transaction buffer
- > Timed anti-pass back (1-59 minutes)
- > Four time zones
- > Print menu
- > Real-time print mode
- > Built-in programming keypad
- > 10 facility codes



**Stores up to
1000 Card or
other Access
Device Codes**

**Built-in
Programming
Keypad**



Designed for the following applications:

Parking | Residential | Self Storage

MicroPLUS® RF CONTROLS

YOU'RE JUST A CLICK AWAY FROM GOING INSIDE **WIRELESS REMOTE ACCESS**



MicroPLUS® RF products provide you with the highest level of security available with RF access controls. Our coding and encryption schemes are not shared with other producers (such as automobile manufacturers), resulting in transmitter codes that cannot be duplicated or copied. With MicroPLUS controls, you are assured that only the original intended transmitter will activate your access system.

**Codes Cannot
Be Copied**



**Over
286,000,000
Transmitter
Codes**



Key Features:

- > Provides remote operation of vehicular access gates from the safety and convenience of a vehicle
- > MicroPLUS® transmitter codes cannot be copied assuring that only the original intended transmitters will activate the access control system
- > Over 286,000,000 transmitter codes available plus an encrypted "sync" code that changes every time the transmitter is used
- > PROXmtr™ includes a built in proximity card with the MicroPLUS transmitter combining both RF and card access control into a single compact unit
- > Transmitters available with 1, 2 or 3 buttons
- > MicroPLUS® RF controls may be used as a stand-alone access control system or can be interfaced with 26, 30 or 31-bit wiegand controllers

Designed for the following applications:

MicroCLIK RF CONTROLS

GOING WIRELESS WITH EASE

COMPACT SIZE FITS ON YOUR KEY RING

MicroCLIK RF controls are designed to provide convenience and security, but do not have copy proof encoding schemes found in the MicroPLUS® product line. This allows MicroCLIK transmitter codes to be copied into the built-in transmitters found in many luxury automobiles, however we do not guarantee this commonality or functionality.



Key Features:

- > Provides remote operation of vehicular access gates from the safety and convenience of a vehicle
- > Over 1,000,000 transmitter codes available
- > PROXmtr™ includes a built in proximity card with the MicroCLIK transmitter combining both RF and card access control into a single compact unit
- > Transmitters available with 1, 2 or 3 buttons
- > MicroCLIK® RF controls may be used as a stand-alone access control system or can be interfaced with 26 or 31-bit wiegand controllers



**PROXmitters
Combine
RF Control
with a
Proximity Tag**

**Over 1,000,000
Universal
Capable Codes**



Designed for the following applications:

Commercial
Industrial

Mixed Use
Buildings

Apartment /
College Residents Halls

Parking

Apartment Complex/
Gated Communities

1500 STAND ALONE KEYPAD ACCESS



Model 1506
Flush Mount



Model 1506
Surface Mount



Model 1504
with Intercom



Model 1503
Non-light

DESIGNED TO STAND ALONE

The DKS 1500 series digital keypads provide basic access control for virtually any application where stand-alone digital code entry is desired. These vandal resistant keypads are designed for outdoor applications, use stainless steel faceplate, galvanized steel sub-plates and are housed in a rigged steel cabinet. Standard style units can be surface or post mounted while flush mount units are designed to be recessed into a wall or column. The 1504 series include the keypad with an intercom sub-station enclosed in the same housing

Basic Access Control



Keypad Digital Code Entry



Key Features:

1503 Series

- > Two 4-digit codes, two 5-digit codes
- > Hold open code
- > Basic digital entry for economical applications
- > Non-lighted version available

1506 Series

- > Stores up to 1000 4-digit entry codes
- > Six 5-digit entry codes
- > Lighted keypad
- > Hold open code
- > Time zone inputs
- > Secondary keypad capability

1504 Series

- > The 1504 combines a 1503 or 1506 keypad into a common housing with an intercom sub-station. A master intercom station (not provided) is required to establish communication with the 1504 (We do not guarantee compatibility or functionality with the intercom master station).

Designed for the following applications:

1200 KEY SWITCH ACCESS

THE ORIGINAL TURN KEY APPLICATION THAT GRANTS YOU ACCESS

The DKS 1207 and 1209 are momentary contact devices and utilize a mortise cylinder that can be re-keyed by your locksmith to match other access keys. The DKS 1209 includes a built in eight ohm speaker, push button, and is lighted. The 1209 is designed to be connected to an existing intercom system and used as a sub-station to the system. The DKS 1210 uses an ACE key cylinder that can be turned ON for constant contact applications, such as holding an electronic gate system open.



Model 1207



Model 1209



Model 1210

Key Features:

- > Provides convenience and security for basic access control applications.
- > Designed for outdoor or indoor use.
- > Can be post or surface mounted.
- > Steel cabinets and stainless steel faceplate.
- > Two keys supplied with each unit.
- > Mortise cylinders used on 1207 and 1209 models. Ace cylinder used on 1210 model.
- > Intercom Option on model 1209 includes a speaker and push button for connection to an existing intercom system.
- > Each key switch is housed in a rugged steel cabinet with a stainless steel faceplate making these switches vandal resistant.



Designed
for Indoor
and Outdoor
Applications

Keys are Simple
yet Effective
for Controlled
Access



Designed for the following applications:

Maximum
Security

Commercial
Industrial

Mixed Use
Buildings

Apartment /
College Residents Halls

Parking

Apartment Complex/
Gated Communities

Self
Storage

ACCESS CONTROL MOUNTING POSTS

DON'T FORGET THE MOUNTING POST

DKS offers a full range of mounting posts to meet your specific needs, whether it's for vehicular traffic or pedestrian traffic requirements. All our mounting posts are designed so that they can be pad mounted, or mounted using the in-ground mounting adapter.

The standard mounting posts are ideal for card readers, digital keypads and smaller telephone entry and access control devices. The Architectural style posts are designed for telephone entry systems. The Heavy-Duty Designer style posts are ideal for telephone entry systems and include a compartment that can hold up to 4 accessory transformers, 3 surge protectors and an RF receiver. Additionally, the optional Light Assembly provides a great method for illumination.



Dual Mount



Standard Gooseneck

Key Features:

- > Pad mounting bolts directly onto existing concrete
- > In-ground adapter when a concrete pad is not available or unwanted
- > Baked on crinkle coat enamel provides a durable and weather resistant finish



Heavy Duty
Removable Rear
Access Cover



ETL listed

Designed for the following applications:



Dual Mount Systems

**Baked on
Crinkle Coat
Enamel Finish**



DKML

MAGNETIC DOOR LOCKS

MAGNETIC TECHNOLOGIES

HAVE NO
MOVING PARTS
TO WEAR OUT



The DKML series of magnetic locks offers a wide range of high quality electro-magnetic locks and brackets to accommodate most of your access control door locking requirements. Most locks are available in both surface and mortise mounts and can be ordered with special options such as LED lock status indicators and a built-in timer for automatic lock reactivation after a preset time.

LED Lock Status Indicators



Fail Safe Design



Key Features:

- > Quick release button instant release
- > Superior reliability, strength, and safety
- > Fast and easy installation
- > No residual magnetism
- > Fail-safe operation assures that fire exit paths are unlocked during power outages
- > MOV surge protection protects locks from transient voltage spikes
- > No moving parts to wear out or break assures a long life cycle
- > LED (R/G) lock status indicates if the lock is secured (green) or not secured (red)
- > Built in time delay eliminates the need for costly add-on exit delay timers

Designed for the following applications:

DKGL MAGNETIC GATE LOCKS

**1200 LB
LIFT FORCE**
ALL DAY LONG
NO SWEAT

The DKGL (DoorKing Gate Lock) series magnetic locks are designed for outdoor gate applications. The 1200 Lb. lock provides an electrical enclosure with predrilled and tapped conduit holes on the top, bottom, side, and back providing easy wiring and installation. The 600 Lb. lock includes a built-in cable assembly for all wiring connections.



Key Features:

- > Superior reliability, strength, and safety
- > Fast and easy installation
- > Predrilled/tapped electrical enclosure conduit holes
- > Mounting brackets are predrilled/tapped for easy welding to the gate and assembly to the mag lock (brackets included), making for easy installation, repairs, and replacement
- > No residual magnetism
- > Fail-safe operation assures that fire exit paths are unlocked during power outages
- > MOV surge protection protects locks from transient voltage spikes
- > No moving parts to wear out or break assures a long life cycle
- > Built in relay on selected models for gate lock status indication



**Weldable
Mounting
Brackets**

**Superior
Reliability,
Strength and
Safety**



Designed for the following applications:

Maximum
Security

Commercial
Industrial

Mixed Use
Buildings

Apartment /
College Residents Halls

Parking

Residential

Apartment Complex/
Gated Communities

Self
Storage

ELECTRIC LOCKS

STRIKES AND DEADBOLTS



THE ONLY
STRIKES AND BOLTS
THAT MAKE YOU
FEEL SAFE

Electric strikes offer an economical way to secure standard doors and are suitable for most cylindrical door locks. Fail-safe and fail-secure strikes are available. Electric dead bolts provide superior security and safety and include fail-safe operation for doors and gates. Dead bolt options include lock sensor, door sensor or lock and door sensor models to indicate status of the lock (locked, unlocked) and/or door (open, closed).

Key Features:

DKS Electric Strikes

- > Suitable for most cylindrical door locks
- > Easily retrofit into most door or gate frames
- > Operate on 12-volt DC power
- > Door strikes are available in both fail-safe and fail-secure models

DKS Electric Dead Bolts

- > Provide superior security and safety with fail-safe operation
- > Operate on 12-volt DC power
- > 5/8 inch stainless steel bolt with 5/8 inch throw
- > Automatic re-lock adjustable from 0-5 seconds
- > Options include lock sensor, door sensor or lock and door sensor

Designed for the following applications:



**Easy Retrofit
to most Doors
and Gate
Frames**



**User Dependable
and Built to
Withstand**

