

ACCESS CONTROL

ACCESS DEVICES



Apartment Complex/Gated Communities • College Residents Halls • Mixed Use Buildings Residential • Commercial/Industrial • Parking • Self Storage • Maximum Security

ACCESS CONTROL SOLUTIONS





Card Readers

Stand-alone, RS-485, Wiegand output and AVID readers



Keypads

Stand-alone, RS-485 and wiegand output



KEY FEATURES



Long Range Automated Vehicle ID

- Adjustable read range of 8- to 25-feet
- Includes reader control box
- Uses passive tags no batteries to worry about.
- Uses frequency hopping technology in the UHF frequency band (902 - 928 MHz)



Wiegand Controller

- Store up to 1000 device codes
- 3600 event transaction buffer
- Timed anti-pass back (1-59 minutes)
- Four time zones
- Print menu
- Real-time print mode
- 26-bit wiegand format



Single Door Control

 Programming with hand-held remote or programming cards

KEY FEATURES



Intercom Models

 Combine into a common housing with an intercom substation that can be used with some existing intercom systems



Network Keypads

- For connection to an access controller
- Wiegand or RS-485 output



Lighted Keys

 Available for night time operation, as well as daytime visibility

ACCESS DEVICES

Key Switches RF Controls

Mortise or Ace key cylinders



MicroPLUS & MicroCLIK



Exit Push Buttons

Request To Exit / **Door Control**





PUSH TO

KEY FEATURES



Indoor or Outdoor Use

• Can be mounted on an enclosure for outdoor applications.



Ace Key Cylinder

• 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.



Mounting Options

· Surface, flush, or post mount styles available.

KEY FEATURES



Safety

• Provides remote operation of vehicular access gates from the safety and convenience of a vehicle



Transmitter Options

- Available with 1, 2, 3 or 4* buttons to control multiple locations
- Range 50-75 ft.



PROXmitters™

· Same as the standard transmitter but also include a built-in proximity card.

KEY FEATURES



Door Jam Mount

• Model 1211-081 exit button can be mounted into the door jam



Piezoelectric Exit **Switches**

· Non-mechanical, just touch the switch button



No Touch Exit Switch

· No touching required. Just place your finger near the red button to exit.

PECIFICATIONS

CARD READERS:

- · Dry contact relay, wiegand or RS-485 output
- · Full line proximity card readers and cards
- · Mullion, wall and post mount models
- Read ranges from 2-inches up to 4-inches (50.8mm to 101mm)
- 2 color LED (red/green), Piezo beeper
- 100% weatherproof
- Reverse polarity protection
- AVID readers and tags with range up to 25 feet

KEYPADS:

- Dry contact relay, wiegand or RS-485 output
- · Hold open code
- · Back-lighted keypad
- Vandal resistant
- Steel cabinets and stainless steel faceplate
- · Designed for outdoor or indoor use
- · Available in Surface, flush, or post mount styles.
- 100% weatherproof

KEY SWITCHES:

- · Mortise cylinder can be matched to existing keys and uses a momentary contact switch
- · Ace key offers higher security and can latch the contact switch

RF CONTROLS:

- PROXmtr[™] includes a built in proximity card with MicroPlus and MicroCLIK transmitters combining both RF and card access control into a single compact unit
- · Dry contact relay, wiegand or RS-485 output **MicroPLUS**®
- Transmitter codes cannot be copied assuring only the original transmitters will activate the access control system
- Over 286,000,000 transmitter codes plus an encrypted "sync" code that changes every time the transmitter is used

- Over 1,000,000 transmitter codes available
- HomeLink® compatible

EXIT PUSH BUTTONS:

- · Exit push buttons are typically used as "request to exit" devices in Access Control applications
- No Touch button (Model 1211-083) is a contactless alternative to standard push buttons.
- Piezoelectric Switches models 1211-090/091 have selectable illumination status (red, green)



















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Key Switch	Mortise Cylinder	N/A	N/A	N/A	N/A	N/A	No	Dry Contact Switch	N/A
Request to Exit S	Ace Cylinder						Yes	SWITCH	
	Push Buttons	N/A	N/A	N/A	N/A	N/A	N/A	Dry Contact Switch	12 VDC
	Piezoelectric Buttons								12-24 VDC
Keypads	1506	1000 (4-Digit) / 6 (5-Digit)	N/A	No	No	Yes	Yes	Two (2) Dry Contact Relays	16 VAC
	1515	400 (4-Digit or 5-Digit)				No		One (1) Dry Contact Relay	12-24 VAC/VDC
	RS-485	Dependant on access controller					RS-485	16 VAC	
	Wiegand	Dependant on access controller						26-Bit Wiegand	12-24 VAC/VDC
Card Readers	1520	1000	Yes	Yes	Yes	Yes	Yes	One (1) Dry Contact Relay	16 VAC 12-24 VDC
	1524	1000	No	No	No	No	No	One (1) Dry Contact Relay	12 VDC
	RS-485	Dependant on access controller					RS-485	12-16 VAC/VDC	
	Wiegand	Dependant on access controller						26-Bit Wiegand	12 VDC
MicroPlus RF Controls	8040 Stand-Alone	100	Yes	No	No	No	No	One (1) Dry	12-24
	8054 Stand-Alone	1250	No	N/A	Yes	Yes	No	Contact Relay	
	RS-485	5300	Yes	Dependant on access controller				RS-485	VAC/VDC
	Wiegand	5300	Yes	Dependant on access controller				26, 30, or 31-Bit Wiegand	
	1-2-3-4 Button Transmitters	286 Million	N/A	N/A	N/A	N/A	N/A	Rolling Code	12 VDC
MicroClik RF Controls	8040 Stand-Alone	100	Yes	No	No	No	No	One (1) Dry	
	8057 Stand-Alone	16000	No	N/A	Yes	Yes	No	Contact Relay	12-24
	RS-485	5300	Yes	Dependant on access controller				RS-485	VAC/VDC
	Wiegand	5300	Yes	Dependant on access controller				26, 30, or 31-Bit Wiegand	
Σ	1-2-3 Button Transmitters	1 Million	N/A	N/A	N/A	N/A	N/A	Fixed Code	12 VDC

TYPES OF ACCESS DEVICES

Card Readers

Card readers are ideal for access control where you need to know the who when and where of each system user. DoorKing carries a full line of DKS, AWID and HID proximity card readers and cards. A variety of card types include keyfobs, tagged transmitters (ProxMitters), standard cards and ISO graphics cards. Active tags are also available for AVID systems.







Keypads

Keypads are a simple method to control access without requiring credentials. Access codes can be easily changed for new and departing tenants or workers. DKS Keypads provide access control for virtually any application where digital code entry is desired. Keypads can also be ordered with a built-in intercom sub-station or as a keypad / card reader combination. These vandal resistant keypads use stainless steel faceplates, galvanized steel sub-plates and are housed in a rugged steel cabinet.

Key Switches

Key switches are the most basic access control where simple entry is needed, or where security guards control entry. Mortise cylinder key switches can be re-keyed by your locksmith to match other access keys. Ace cylinder key switches are used in applications where a higher degree of security is desired. Mortise cylinder key switches are also available with a built-in intercom sub-station.



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RF Controls

RF Controls are the best solution for vehicular access gates, keeping the user in the safety and convenience of their vehicle. MicroPLUS® RF products provide the highest level of security available. There are over 268 million transmitter codes available, plus an encrypted sync code that changes each time the transmitter is used. 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.

REGIONAL

SALES MANAGER LOCATIONS

DOORKING U.S.A.

INDIANAPOLIS, IN
SACRAMENTO, CA
VINELAND, NJ
PHOENIX, AZ
NASHVILLE, TN
ATLANTA, GA
DALLAS, TX
ORLANDO, FL
CHARLOTTE, NC
HOUSTON, TX
SAN DIEGO, CA

LEHIGH VALLEY, PA LOS ANGELES, CA









MADE IN USA

DOORKING, INC.

Access Control Solutions since 1948

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