2023 PRODUCT CATALOG

DoorKing,[®] Inc.

120 S. Glasgow Avenue, Inglewood, California 90301 U.S.A.

Tele: 310-645-0023 • 1-800-826-7493

FAX: 310-641-1586

E-mail: info@doorking.com Website: www.doorking.com

f doorking

R dksdoorking

dksdoorking

in doorking-inc-

Made in America

1948 - 2023

Product specifications may change without notice. Rev. 2/23







ACCESS CONTROL SOLUTIONS



DOORKING®

PRODUCT CATALOG



TABLE OF CONTENTS

Swing Gate Operators	6-21
Swing Gate Introduction	6-7
Light Duty Gate Operators	
6006 Swing Gate Operator	8-9
6004 Column Mount Swing Gate Operator	10-11
6400 In-Ground Swing Gate Operator	12-13
Continuous Use & Heavy Duty Gate Operators	
Swing and Slide Gate Safety	14-15
6050/6100/6300 Swing Gate Operators	16-17
6500 Swing Gate Operators	18-19
6524 AC/DC Swing Gate Operator	20-21
Slide Gate Operators	22-37
Continuous Use & Heavy Duty Gate Operators	
Slide Gate Operators Introduction	22-23
9000 Slide Gate Operator	24-25
9024 AC/DC Slide Gate Operator	26-27
9050 / 9100 Slide Gate Operators	28-29
9150 Slide Gate Operator	30-31

Industrial Gate Operators Introduction	32-33
6550 Swing Gate Operators	34-35
9200 Series Slide Gate Operators	36-37

Hinges, Wheels, Guide Rollers, Idler, etc	38-39
Control Stations, Lock Boxes	40-41
Entrapment Protection	42-43
Accessories	44-45

MAXIMUM SECURITY

Maximum Security Introduction	_46-47
Maximum Security Heavy Duty Gate Operators	
9500 Series	48-49
1620 High Security Lane Barrier	50-51

TRAFFIC CONTROL

Traffic Control Introduction	52-53
Traffic Control Info	54-55
1601 Barrier Gate Operator	56-57
1602 Barrier Gate Operator	58-59
1603 Barrier Gate Auto Spike System	60-61
1175 Overhead Door/Gate Operator	62-63
Traffic Control Accessories & Options	64-65
Accessories and 1000 Power Inverter / Back Up	66-67

TELEPHONE ENTRY

Programming Options & Features	68-69
Connection & Power Options	70-71
1830 Series Intro	72-73
1834 - 90 Series Cloud Programming	74-75
1833 / 1834 - 80 Series Cloud Programming	76-77
1835 / 1837 90 Series Cloud Programming	78-79
1835 / 1837 80 Series Cloud Programming	80-81
1838 Multi-Door Access Controller	82-83
900 MHz Wireless Tracker Board Expansion	84-85
2348 Elevator Control	86
2358 Tracker Expansion	87
Standard & Access Plus Intro	88-89
1802 Series	90-91
1803 Standard	92-93
1808 Standard	94
1808 Access Plus	95
1810 Standard	96
1810 Access Plus	97
2100 / 1812 Series Intro	98-99
2112 eVolve Series Telephone Intercom	100-101
1812 Access Plus	102-103
1812 Plus	104
1812 Classic	105
1816 / 1820 Intercom Systems	106
1819 Information Phone	107
1838 Access Plus	108
1816 Access Plus System Expansion	109
Mounting Posts & Kiosks	110-111
Accessories	112-113

ACCESS CONTROL

Access Control Intro	114-115
ProxPlus Card Readers	116-117
Proximity Card Readers	118-119
1520 Card Reader & 1524 Controller	120-121
1515 Series Keypads	122
1500 Series Keypads	123
Access Controller Keypads	124
Door Control Exit Buttons	125
1200 Key Switch Access	126-127
MicroPlus and MicroClik RF Controls	128-129
Door and Gate Magnetic Locks	130-131
Electric Locks Strikes & Deadbolts	132-133
Accessories	134-135

SPECIFICATIONS

echnical Data	136-144

GATE OPERATORS



Solar Power Option



Solar options are available for Light Duty Residential Swing Gate Actuators (6003, 6004, 6005, 6400) and full size Swing and Slide Gate Operators (6524 and 9024).



Quiet Operation

DKS has designed some of the quietest Slide and Swing Gate Operators on the market today.



Heavy Duty Operators

Heavy Duty Swing and Slide Gate Operators are specifically designed to move long and heavy gates.



Gate Tracker™ Software

Provides data about activities at the Gate to companion Access Controller.

Compatible with Entry Systems 1833, 1835, 1837, 1838, and 1175, 6050, 6100, 6300, 6500, 6550, 6524, 9000, 9024, 9100, 9150, 9200, 9500, 1601, 1602, 1603, 1620 Gate Operators.

TRAFFIC CONTROL



Pedestrian Detection & Protection System

A patented system that detects the presence of vehicles or pedestrians in the path of the Barrier Arm and prevents it from lowering to avoid damage or injury.



Lighted Signal Arm

A great way to enhance safety, wayfinding and traffic flow. The energy efficient LED lamps are inserted into a groove at the bottom of the Barrier Arm.



Breakaway Arms

With the Breakaway Hardware Kit for 1601 Barrier Gate Operators the Arm will snap at the hinge on impact instead of breaking, preventing costly replacements if a vehicle fails to stop at a lowered Barrier Arm.

ACCESS CONTROL



Stand Alone Devices

Access Devices such as Proximity Card Readers and Keypads which can operate without connection to an Access Controller.



Wiegand Devices

Standard Digital Keypads, RF Controls, and Proximity Card Reader Systems for connection to an Access Controller.



High Security Devices

ProxPlus Secure Cards and Card Readers include an encrypted unique identifier to provide a higher level of security.

ENTRY SYSTEMS



Video Entry Systems

The 2112 is an advanced option for residential applications, enabling users to not only speak with guests at the gate, but also see guests on their smartphone through video streaming.



Standard Telephone Entry Systems

Provides users with two-way voice communication and access control of a door or gate. Available for a single phone number or up to 600 users.



Access Plus Telephone Entry Systems

PC programmable systems for smaller applications at a much lower cost. Control two entry points for up to 27 users easily expandable to control an additional six entry points.

PROGRAMMING OPTIONS



eVolve Programming

Easily access all 2112 programming settings via administrator login on any browser on any device to set up access points, designate user security levels, grant access credentials



Cloud Programming

Developed for administrators and staff of multi-unit and multi-use buildings to easily program and manage their Entry Systems from any device, anywhere, at any time. Compatible with 1833, 1834, 1835, and 1837, 1838,



Desktop/Remote Programming

Programming software that allows an administrator to manage access settings with remote programming and analysis on a PC. Available as a free download, compatible with 1833, 1834, 1835, and 1837, 1838.



Access Plus Programming

Programming software that allows an administrator to manage access settings with remote programming and analysis on a PC. Available as a free download, compatible with 1802AP, 1808AP, 1810AP, 1812AP, and 1838AP.



Mobile Apps

Many DKS products have compatible mobile apps for specific functions, such as on-the-go programming, granting guest entry, and providing entry/exit credentials through access points.

CONNECTION OPTIONS



Cellular Connection

Voice communication and/or data programming to your DKS Telephone Entry/Access Control System virtually anywhere via the AT&T 4G LTF wireless network.



Cellular Retrofit Connection

Existing DKS Telephone Entry Systems can be easily retrofitted and updated to a cellular connection with DKS Cellular. Enjoy 4G LTE service and cost savings.



VoIP/Ethernet Connection

Use an ethernet connection for voice communication and/or data programming. Compatible with your own VoIP provider, or use one provided by DKS.



POTS (Plain Old Telephone Service)

DKS recommends selecting a Cellular or Ethernet connection as telecommunication companies will no longer service copper lines in the near future and POTS support is being phased out.