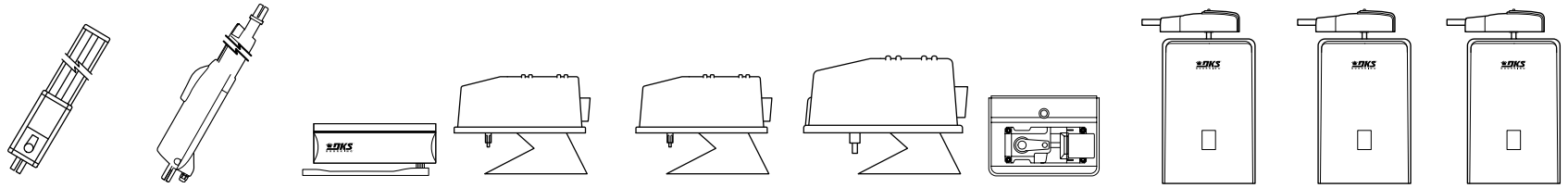
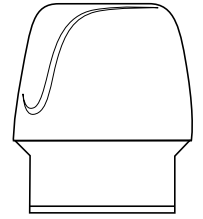
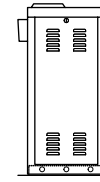
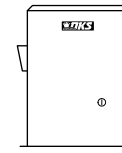
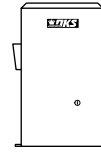
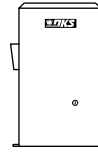


SWING GATE OPERATORS



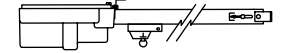
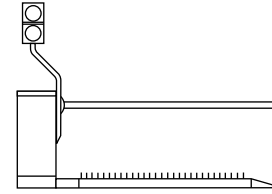
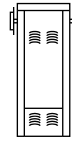
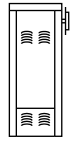
Feature	6003	6005	6004	6050	6100	6300		6400	6500		6524	6550	
Mounting	Directly on Gate & Pilaster	Directly on Gate & Pilaster	Column	Pad or Post	Pad or Post	Pad or Post		In-ground	Pad		Pad	Pad	
Motor	DC Motor	DC Motor	DC Motor	1/2 HP Limited Duty	1/2 HP Cont. Duty	1/2 HP	1 HP	DC Motor	1/2 HP	1 HP	1/2 HP	1/2 HP	1 HP Cont. Duty
						Cont. Duty			Cont. Duty	DC Motor			
Voltage	115 VAC/24 VDC	115 VAC/24 VDC	115 VAC/24 VDC	115 VAC	115 VAC	115, 208, 230, 460		115 VAC/24 VDC	115, 208, 230, 460		115/230 VAC	115, 208, 230, 460	
DC Convenience Open Option	N / A	N / A	N / A	No	No	No		N / A	No		N / A	No	
90° Opening Time	18 - 20 sec	12 - 14 sec	12 - 14 sec	12 - 14 sec	12 - 14 sec	16 - 18 sec		16 - 18 sec	12 - 14 sec		12 - 14 sec	12 - 14 sec	
Max Gate Weight	300 lb/136.1 kg	500 lb/226.7 kg	500 lb/226.7 kg	400 lb/181.43 kg	500 lb/226.7 kg	700 lb/317.51 kg	800 lb/362.87 kg	300 lb/136.1 kg	700 lb/317.5 kg	800 lb/362.9 kg	800 lb/362.9 kg	2000 lb/907.2 kg	
Max Gate Length	10 ft / 3.05 m	13 ft / 3.96 m	8 ft / 2.44 m	10 ft / 3.05 m	14 ft / 4.27 m	18 ft / 5.49 m			8 ft / 2.44 m		18 ft / 5.49 m		16 ft / 4.88 m
						22 ft / 6.71 m		22 ft / 6.71 m					
Class of Operation	Class I	Class I	Class I	Class I	Class I, II, III, IV	Class I, II, III, IV		Class I	Class I, II, III, IV		Class I, II, III, IV	Class I, II, III, IV	
Convenience Outlets	No	No	No	Yes (2)	Yes	Yes (2)		No	Yes (2)		Yes (2)	Yes (3)	
Ports for Plug-In Loop Detectors	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes	
Overlap Feature for Bi-Parting Operation	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes	
Gate Tracker Data Output	No	No	No	Yes	Yes	Yes		No	Yes		Yes	Yes	
Manual Release	Keyed	Keyed	Keyed	Fail-safe or Keyed	Fail-safe or Keyed	Fail-safe or Keyed		Keyed	Keyed		Keyed	Keyed	
Limit Switch	Magnetic	Magnetic	Magnetic	Self-adjust Magnetic Maintenance Free	Self-adjust Magnetic Maintenance Free	Self-adjust Magnetic Maintenance Free		Magnetic	Magnetic		Magnetic	Magnetic	
Slow-start/Slow-stop	Electronic	Mechanic	Electronic	Mechanic	Mechanic	Mechanic		Electronic	Mechanic		Mechanic	Mechanic	
Solar Compatible	Yes	Yes	Yes	No	No	No		Yes	No		Yes	No	

SLIDE GATE OPERATORS



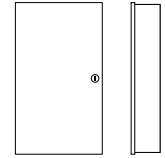
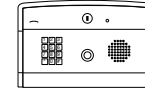
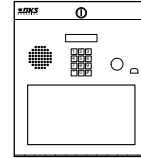
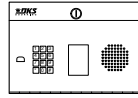
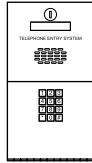
Feature	9000		9024	9050	9100	9150		9200 Series	9500 Series
Motor	1/2 HP	1 HP	DC Motor	1/2 HP Cont. Duty	1/2 HP Cont. Duty	1/2 HP	1 HP	1, 2, 3 HP Cont. Duty	3, 5, 7.5 HP Cont. Duty
	Cont. Duty					Cont. Duty			
Voltage	115/230 (1 VAC)		115 / 230 VAC	115 VAC	115 VAC	115, 208, 230, 460		115, 208, 230 VAC	208, 230, 460 VAC
	230/460 (3 VAC)		24 VDC						
DC Convenience Open Option Available	No		N / A	No	No	No		No	No
Speed (ft/sec)	1 ft/sec (30.48 cm/sec)		1 ft/sec (30.48 cm/sec)	1 ft/sec (30.48 cm/sec)	1 ft/sec (30.48 cm/sec)	1 ft/sec (30.48 cm/sec)		1/2 - 2 ft/sec (15.24 - 60.96 cm/sec)	1/2 ft/sec (15.24 cm/sec)
								1/2-4ft/sec Model 9235 (15.24-121.9 cm/sec)	
Max Gate Weight	1,000 lb/453.59 kg		1,000 lb/453.59 kg	500 lb/226.80 kg	1,000 lbs / 453.59 kg	1,000 lb/453.59 kg		3,000 lb/1,360.78 kg	25,000 lb/11,339.81 kg
	1,500 lb/680.39 kg					1,500 lb/680.39 kg			
Max Gate Length	35 ft / 10.67 m		40 ft / 12.19 m	16 ft / 4.88 m	30 ft / 9.14 m	30 ft / 9.14 m		100 ft / 30.48 m	160 ft / 48.77 m
						45 ft / 13.72 m			
Class of Operation	Class I, II, III, IV		Class I, II, III, IV	Class I	Class I, II, III, IV	Class I, II, III, IV		Class III, IV	Class III, IV
Convenience Outlets	Yes		Yes	Yes	Yes	Yes		Yes	Yes
Ports for Plug-In Loop Detectors	Yes		Yes	Yes	Yes	Yes		Yes	Yes
Partial Open Limit	Yes		Yes	No	Yes	Yes		Yes	Yes
Anti-Tailgate Feature	Yes		Yes	No	Yes	Yes		Yes	Yes
Gate Tracker Data Output	Yes		Yes	No	Yes	Yes		Yes	Yes
Manual Release	Yes		Yes	Fail-safe or Fail-secure	Fail-safe or Fail-secure	Fail-safe or Fail-secure		Fail-secure or Crank	Fail-secure or Crank
Limit Switches	Magnetic		Magnetic	Self-adjust Magnetic Maintenance Free	Self-adjust Magnetic Maintenance Free	Self-adjust Magnetic Maintenance Free		Mechanic	Mechanic
Slow-start / Slow-stop	No		No	No	No	No		Yes (Electronic)	Yes (Electronic)

TRAFFIC CONTROL OPERATORS



Feature	1601	1602	1603	1175
Mounting	Pad - Left or Right Hand	Pad - Left or Right Hand	Pad - Left or Right Hand	Ceiling
Motor	1/2 HP	1 HP	1/2 HP	1/2 HP
Voltage	115, 208, 230, 460	115, 208, 230, 460	115, 208, 230, 460	115 VAC
Convenience Open Option Available	Yes	Yes	Yes	No
Speed (90°/sec)	90° / 1.5 sec	90° / 5.5 sec	90° / 1.5 sec	1 ft / sec
Max Arm Length (ft/m)	14 ft / 4.27 m	27 ft / 8.23 m	14 ft / 4.27 m	N / A
Max Gate Height (ft/m)	N / A	N / A	N / A	14 ft / 4.27 m
Class of Operation	Class II, III, IV	Class III, IV	Class II, III, IV	Class II, III, IV
Convenience Outlets	Yes	Yes	Yes	No
Ports for Plug-In Loop Detectors	Yes	Yes	Yes	Yes
Auto-Sequence	Yes	Yes	Yes	No
Gate Tracker Data Output	Yes	Yes	Yes	Yes
Manual Release	Fail-secure	Fail-secure	Fail-secure	Fail-secure
Limit Switches	Magnetic	Magnetic	Magnetic	Mechanical
Break Away Arm (not with Convenience Option)	Yes	No	No	N / A
Loop Logic Safety System Option	Yes	Yes	Yes	N / A
Heavy Duty Lane Barrier Option	Yes	No	No	N / A

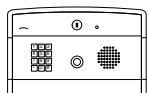
ACCESS PLUS TELEPHONE ENTRY



FEATURE	1802AP	1808AP	1810AP	1812AP	1838AP	1816AP
Phone Numbers	27 ¹	27 ¹	27 ¹	27 ¹	27	+ 23 expansion
Device Codes	100	100	100	100	100	(Not a stand-alone system: must be interfaced with an AP controller)
Entry Codes	50	50	50	50	1000	
PC Programming	Yes	Yes	Yes	Yes		
Connection Options *	Yes	Yes	Yes	Yes	Yes	
Built-in Relays (Entry Points)	2	2	2	2	2	1
Additional Entry Points	up to 6 additional	up to 6 additional	up to 6 additional	up to 6 additional	up to 24 additional	
Live Relay Control from PC	Yes	Yes	Yes	Yes	Yes	
Temporary Access Codes	10	10	10	10	10	
Transaction Buffer	500	500	500	500	500	
Schedule Unlock / Lock Times	Yes	Yes	Yes	Yes	Yes	
Live Transaction Capability	Yes	Yes	Yes	Yes	Yes	
Email Notifications	Yes	Yes	Yes	Yes	Yes	
Holiday Schedule	Yes	Yes	Yes	Yes	Yes	
Hold Open Time Zones	4	4	4	4	4	
Database Import/Export Feature	Yes	Yes	Yes	Yes	Yes	
Built-in Directory	No	12 Names	27 Names	No	No	
Call Button	No	No	No	Yes	-	
Postal Lock Provision	Yes					
Mounting Styles	Surface / Flush	Surface	Surface / Flush	Surface / Surface Curved Flush / Wall	Surface	Surface
CCTV Camera Option	Yes	Yes	Yes	Yes	-	

* Voice and data via DKS Cellular, Internet, and IM Server Modem Options TM 1 Plus 23 additional with 1816AP intercom expansion

MOBILE PROGRAMMABLE TELEPHONE ENTRY

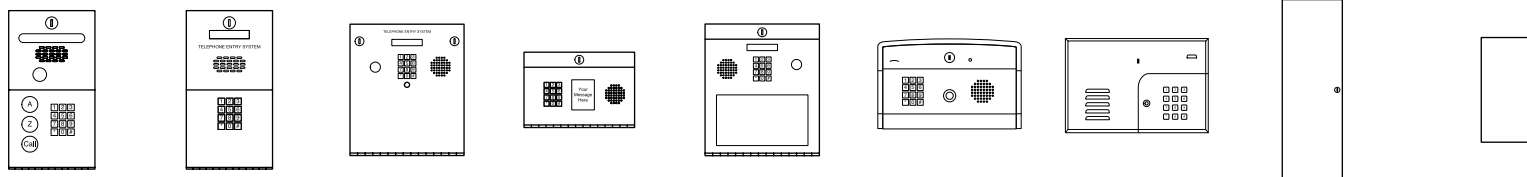


Model	Phone Numbers (Users)	Entry Codes	Connection Options *	Door Control	Max. Transactions	Operating Temp.	Mounting Styles	Programming
1812i	10-100	100	Yes	3	1000 Event	10°F to 145°F (-12°C to 62°C)	Curved Surface	System Keypad or Mobile App

* Voice and data via DKS Cellular, Internet, and IM Server Modem Options TM

STANDARD TELEPHONE ENTRY

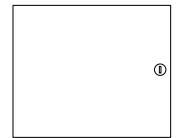
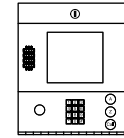
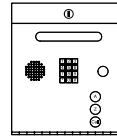
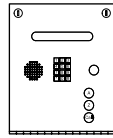
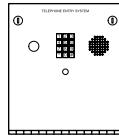
INTERCOM CONTROLLER



FEATURE	1802-EPD	1802	1803	1808	1810	1812 Plus	1812 Classic	1816	1820
Phone Numbers	100	600	600	600	600	27	3	1200 phone lines. 10 preprogrammed call out numbers	1200 phone lines. 10 preprogrammed call out numbers
Entry Codes	100 4-digit 6 5-digit	1000 4-digit 6 5-digit	1000 4-digit 6 5-digit	1000 4-digit 6 5-digit	1000 4-digit 6 5-digit	50 4-digit	50 4-digit	N / A	N / A
Programmable Directory Codes	Yes, 1 to 4 Digits	Yes, 1 to 4 Digits	Yes, 1 to 4 Digits	Yes, 1 to 4 Digits	Yes, 1 to 4 Digits	N / A	N / A	Yes, 1 to 4 Digits	Yes, 1 to 4 Digits
Connection Options *	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N / A	N / A
Communication	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex
20 Digit Dialing	Yes	Yes	Yes	Yes	Yes	Yes	No 11-digit	N / A	N / A
DTMF Tone Output After Call Answer	Yes	Yes	Yes	Yes	Yes	N / A	N / A	N / A	N / A
Relays	2	2	2	2	2	2	2	1	1
Time Clock	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N / A	N / A
Entry Code Time Zone Restrictions	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N / A	N / A
Flash Entry Code	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N / A	N / A
Postal Lock Provision	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Built-in Directory	Yes	No	No	Yes	Yes	No	No	No	No
LCD Programming Display	Yes	Yes	Yes	No	Yes	No	No	No	No
Power	16 VAC	16 VAC	16 VAC	16 VAC	16 VAC	16 VAC	16 VAC	16 VAC	16 VAC
Operating Temperature	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)
Mounting Styles	Surface Flush	Surface Flush	Surface Flush	Surface	Surface Flush	Surface, Curved Surface, Flush, Wall	Surface, Flush, Wall	Surface	Surface
Handset Available	No	No	Yes	No	Yes	No	No	No	No
CCTV Camera Option	No	No	Yes	Yes	Yes	Yes	Yes	No	No

* Cellular option, along with traditional POTS copper wire, for Voice only

1830 SERIES PC PROGRAMMABLE TELEPHONE ENTRY



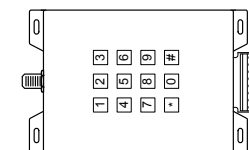
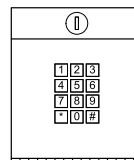
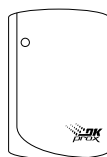
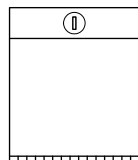
FEATURE	1833	1834	1835	1837	1838
Phone Numbers	3000	3000	3000	3000	3000
Card (Device) Codes	8000	N / A	8000	8000	8000
PC Programming	Yes	Yes	Yes	Yes	Yes
Connection Options *	Yes	Yes	Yes	Yes	Yes
Programmable Directory Codes	Yes, 1 - 4 Digits	Yes, 1 - 4 Digits	Yes, 1 - 4 Digits	Yes, 1 - 4 Digits	N / A
Programmable Area Codes	255	255	255	255	N / A
Programmable Facility Codes	10	10	10	10	10
Anti-Pass Back	Yes	No	Yes	True APB	
Transaction Buffer	8000 Events	8000 Events	8000 Events	8000 Events	8000 Events
Live Transaction Capability	Yes	Yes	Yes	Yes	Yes
Security (Permission) Levels	31	N / A	31	31	31
Holiday Schedule	Yes	Yes	Yes	Yes	Yes
Elevator Control Capability	Yes	No	Yes	Yes	Yes
Communication	Full Duplex	Full Duplex	Full Duplex	Full Duplex	N / A
10 & 11 Digit Dialing	Yes	Yes	Yes	Yes	N / A
Relays	3	2	3	3	3
Tracker Expansion Capability	24 access points	N / A	24 access points	24 access points	24 access points
DTMF Tone Output After Call Answer	Yes	Yes	Yes	Yes	N / A
Database Import/Export Feature	Yes	Yes	Yes	Yes	Yes
Hold Open Time Zones	8	8	8	8	8
Built-in Directory	No	Single-Line LCD	Single-Line LCD	8-Line LCD	N / A
Call Button	No	Yes	Yes	Yes	N / A
Postal Lock Provision	Yes	Yes	Yes	Yes	N / A
Power	16 VAC	16 VAC	16 VAC	16 VAC	16 VAC
Operating Temperature	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	10°F to 145°F (-12°C to 62°C)	-10°F to 140°F
Mounting Styles	Surface / Flush	Surface / Flush / Wall	Surface / Flush / Wall	Surface / Flush / Wall	
Handset Available	Surface or Flush Mount Styles Only	Surface or Flush Mount Styles Only	Surface or Flush Mount Styles Only	No	No
CCTV Camera Option	Yes	Yes	Yes	Yes	No

* Voice and data via DKS Cellular, Internet, and Server Modem Options™

ACCESS CONTROLLER

PROXIMETER RF ACCESS DEVICES

WIEGAND



Feature	1520	Proximity Card Readers	Keypads	MicroCLIK	MicroPLUS
Type	Access Controller	Proximity Card Readers	Digital Input	RF Control	Secure RF Control
Max Codes	1000	N / A	N / A	N / A	5300
PC Programming	No	N / A	N / A	N / A	N / A
Programmable Facility Codes	10	N / A	N / A	N/A	Dependent on Model
Anti-Pass Back	Timed APB	N / A	N / A	N/A	N / A
Transaction Buffer	3656	N / A	N / A	N/A	N / A
Live Transaction Capability	Yes Printer	N / A	N / A	N/A	N / A
Hold Open Time Zones	4	N / A	N / A	N/A	N / A
Output	1 Relay	26-bit Wiegand	26-bit Wiegand	26 or 31-bit Wiegand	26, 30 or 31-bit Wiegand
Max Access Points	1	N / A	N / A	N / A	N / A
Power	16 VAC 12-24 VAC	5-12 VDC	16 VAC	12-24 VAC/DC	12-24 VAC/DC
Range	N / A	2-18 in (5.1-45.7 cm) (Passive) 8-25 Ft (2.4-7.6m) AVI Long Range	N / A	50-75 Ft (15.2-22.9 m)	50-75 Ft (15.2-22.9 m)
LED / Beeper	No	Yes	Beeps Only	LED Only	LED Only
Operating Temperature	-10°F to 140°F (-23°C to 60°C)	-31°F to 149°F (-35°C to 65°C)	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)
Elevator Controllers	N / A	N / A	N / A	N / A	N / A

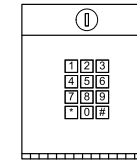
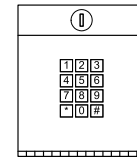
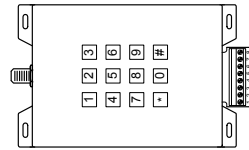
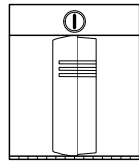
CARD READER

RF CONTROL

KEYPAD

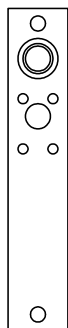
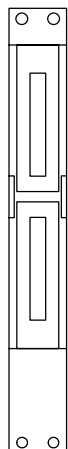
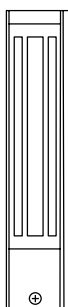
KEY SWITCH

STAND ALONE



Feature	1520	MicroPLUS	MicroCLIK	Deluxe Keypad	Basic Keypad	Key Switch
Type	Prox Card Reader	Secure RF	RF	Digital Entry Code	Basic	Basic
Max Codes	1000	1250	16,000	6 (5-digit) 1000 (4-digit)	2	N / A
Programmable Facility Codes	10	4095	10	N / A	N / A	N / A
Anti-Pass Back	Timed APB	N / A	N / A	N / A	N / A	N / A
Transaction Buffer	3656	2300	N / A	N / A	N / A	N / A
Live Transaction Capability	To Printer	To Printer	N / A	N / A	N / A	N / A
Time Zones	4	10		2 Inputs	No	N / A
Hold Open Capability	Yes	No	No	4-Digit Hold Code	4-Digit Hold Code	Model 1210 Only
Output	1 Relay	1 Relay	1 Relay	2 Relays	1 Relay	Switch
Max Access Points	1	1	1	2	1	1
Power	16 VAC or 12-24 VDC	12-24 VAC/DC	12-24 VAC/DC	16 VAC	12-24 VAC/DC	N / A
Range	2 - 4 inches	50 - 75 feet	50 - 75 feet	N / A	N / A	N / A
LED / Beeper	LED & Beeper	LED Only	LED Only	Beeper	Beeper	N / A
Operating Temperature	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)	-10°F to 140°F (-23°C to 60°C)

LOCKS



Door & Gate Locks				Feature							
Series	Model	Type	Holding Force	Mounting	LED Grn/Red	Relay	Delay Timer	Release	Power	Typical Use	
DKML-S12-	1	Magnetic	1200 lb 544 kg	Surface	X			Fail-Safe	12 VDC	Single Doors	
	1L				X	X					
	1LT				X	X	X				
	2				X			24 VDC			Double Doors
	2L				X	X					
	2LT				X	X	X				
DKML-S6-	1	Magnetic	600 lb 272 kg	Surface	X			Fail-Safe	12 VDC	Single Doors	
	1L				X	X					
	1LT				X	X	X				
	2				X			24 VDC			Double Doors
	2L				X	X					
	2LT				X	X	X				
DKML-M6-	1	Magnetic	600 lb 272 kg	Mortise				Fail-Safe	12 VDC 24 VDC	Single Doors	
	1L					X					
	1LT					X	X				
DKML-S3- DKML-M3	1	Magnetic	300 lb 136 kg	Surface				Fail-Safe	12 VDC 24 VDC	Single Doors	
	1			Mortise							
DKSL-M20-	1L	Magnetic / Shear	2000 lb 907 kg	Mortise		X	X	Fail-Safe	12 VDC 24 VDC	Single Door	
DKGL-S12-	1	Magnetic	1200 lb 544 kg	Surface				Fail-Safe	12 VDC 24 VDC	Single Gates	
	1L					X					
DKGL-S6-	1	Magnetic	600 lb 272 kg	Surface				Fail-Safe	12 VDC 24 VDC	Single Gates	

Electric Locks Strikes And Deadbolts				Feature					
Series	Model	Type	Mounting	Lock Sensor	Door Sensor	Release	Power	Typical Use	Bolt / Keeper
DKEB-M-	1	Deadbolt	Mortise			Fail-safe	12 VDC	Single Doors	5/8 inch 15.8 mm
	1L			X					
	1D				X				
	1LD			X	X				
DKES-C1-	1FX	Strike	Mortise			Fail-secure	12 VDC	Single Doors	11/32 inch 8.7 mm
	1FS					Fail-safe			
DKES-C2-	1FX	Strike	Mortise			Fail-secure		Single Doors	20/32 inch 15.8 mm
	1FS					Fail-safe			