



Section A3

This Price Schedule is effective March 1, 2025.

Access Control Devices

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DK ProxPlus™ Secure Card Readers (13.56 MHz)

26-Bit Wiegand Output

PS/485 Output

Relay Output

1815-684 1815-685

1815-336 / 1815-338

1504-125

1815-337

1815-235

2354-010

1520-086

1520-081

26-Bit Wiegand Output

1815-684 ProxPlus Secure	216.00
1815-685 ProxPlus Secure	216.00
1815-336 (1815-684 w/enclosure)	376.00
1815-338 (1815-336 w/expansion board)	1,156.00
1504-125 (1815-685 w/intercom substation)	856.00

ProxPlus Secure card readers will read only ProxPlus Secure cards.
They will not read other Mifare type cards.

RS-485 Output (ACCESS PLUS ONLY)

1815-337 ProxPlus Secure	614.00
1815-235 (2354-010 w/enclosure)	542.00
2354-010 (26-Bit Wiegand to RS-485 converter)	244.00
RS485 output is proprietary and will interface with Access Plus products only	

Relay Output (Stand Alone)

1520-086 ProxPlus Secure	1,084.00
1520-081 Controller only (add your own reader)	968.00

DK ProxPlus Secure Cards (13.56 MHz)

These cards will only work with ProxPlus Secure card readers (1815-684, 1815-685, 1815-337).

Factory Coded Cards - blocks of 50 only.

These cards are factory pre-coded. Card numbers may, or may not be in numerical sequence.

1508-252 Secure Cards

50-100.....	10.08
150-500.....	9.68
550-950.....	9.28
1000+.....	8.88

1508-257 Secure Key Tags

50-100.....	10.70
150-500.....	10.30
550-950.....	9.90
1000+.....	9.50

Custom Programmed Cards¹ - blocks of 100 only.

These cards include sequential coding, specific card numbers and specific start / stop numbering sequences.

1508-250 Secure Cards

100.....	12.00
200-500.....	11.60
600-900.....	11.20
1000+.....	10.80

1508-255 Secure Key Tags

100.....	12.64
200-500.....	12.24
600-900.....	11.84
1000+.....	11.44

Note 1: Custom ordered cards cannot be returned for credit.

ProxPlus Secure Card Scanner¹

1815-692 Reads ProxPlus Secure Cards286.00
Use this card scanner when the card code is not printed on the card or the code has worn off the card. This scanner will read DK ProxPlus Secure cards only.

Note 1: Requires card scanner software - free download:

<https://www.doorking.com/accessories/access-control-accessories/dkprox-card-identifier>

MicroPlus Transmitters w/ProxPlus Secure Tag

The prices shown are for **block-coded** transmitters ordered in multiples of 10 only. **Add \$3.70 per transmitter for any order specifying transmitter numbering sequence or facility codes.**

8069-088 1 Button w/DK ProxPlus Secure Tag

10-30.....	58.20
40-100.....	56.20
110+.....	52.20

8070-088 2 Button w/DK ProxPlus Secure Tag

10-30.....	60.78
40-100.....	58.78
110+.....	54.78

8071-088 3 Button w/DK ProxPlus Secure Tag

10-30.....	63.34
40-100.....	61.34
110+.....	57.34

8096-088 4 Button w/DK ProxPlus Secure Tag

10-30.....	65.92
40-100.....	63.92
110+.....	59.92

M Series Card Readers (13.56 MHz)



26-Bit Wiegand Output	Relay Output (Stand Alone)
1815-680 M Series.....276.00	1520-087 M Series 1,144.00
1815-681 M Series.....276.00	
M Series readers are designed to work with other Mifare brand 4 or 7 byte cards. These readers will not read the card number printed on the card – the reader will only read the Universal ID (UID) number of the card and convert this number to a 26-bit Wiegand code. This will require the use of a card scanner (1815-690) to obtain the proper 26-bit Wiegand code. These readers will not read ProxPlus Secure cards.	

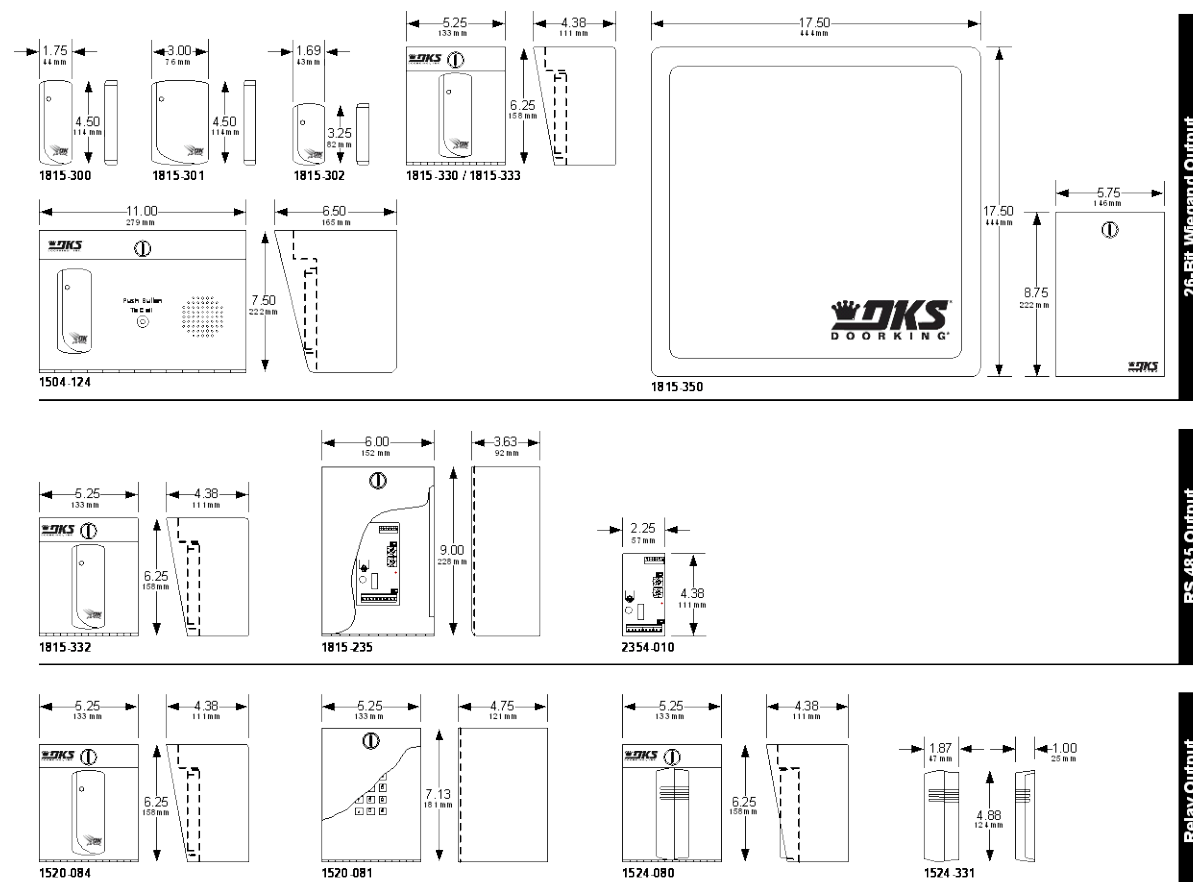
M Series Card Scanner (13.56 MHz)

DoorKing does not sell cards that are compatible with other Mifare type card readers.

Mifare Card Scanner¹
1815-690 Reads Mifare Cards.....286.00
Use this card scanner when the Wiegand card code is not printed on the card or the code has worn off the card. This scanner will read Mifare Classic 4 or 7 byte cards and show the equivalent Wiegand code.

Note 1: Requires card scanner software - free download:
<https://www.doorking.com/accessories/access-control-accessories/dkprox-card-identifier>

DK Prox Card Readers (125 KHz)



26-Bit Wiegand Output

1815-300 Up to 3-inch range	182.00
1815-301 Up to 4-inch range	182.00
1815-302 Up to 2-inch range	182.00
1815-330 (1815-300 reader w/enclosure)	344.00
1815-333 (1815-330 w/expansion board)	1,120.00
1504-124 (1815-300 w/intercom substation)	822.00

26-Bit Wiegand Output - Automatic Vehicle ID System

1815-350 Up to 25-foot range	3,956.00
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RS-485 Output (ACCESS PLUS ONLY)

1815-332 Up to 3-inch range	596.00
1815-235 (2354-010 w/enclosure)	542.00
2354-010 (26-Bit Wiegand to RS-485 converter)	244.00
RS485 output is proprietary and will interface with Access Plus products only	

Relay Output (Stand Alone)

1520-084	1,050.00
1520-081 Controller only	968.00
1520 reader/controller can store up to 1000 card codes 3600 event history buffer - Built-in programming keypad - Timed anti-pass back, hold open time zones	

1524-080 (1524-331 w/enclosure)	632.00
1524-331	468.00
1815-340 Replacement Programmer	76.92

- 1524 reader can store up to 1000 card codes
- Use 1815-340 hand held programmer to add / delete individual cards or blocks of cards

DK Prox Cards (125 KHz)**Standard Cards - blocks of 50 only.**

These cards are factory pre-coded. Card numbers may, or may not be, in numerical sequence.

1508-120 Clamshell Cards

50-100.....	6.80
150-500.....	6.40
550-950.....	6.00
1000+.....	5.60

1508-121 ISO Graphics Cards

50-100.....	9.42
150-500.....	9.02
550-950.....	8.62
1000+.....	8.22

1508-123 Key Tags

50-100.....	10.08
150-500.....	9.68
550-950.....	9.28
1000+.....	8.88

1508-130 ProxDot

50-100.....	6.80
150-500.....	6.40
550-950.....	6.00
1000+.....	5.60

Special Order Cards¹ - blocks of 100 only.

These cards include sequential coding, specific card numbers and specific start / stop numbering sequences.

1508-127 Clamshell Cards

100.....	10.08
200-500.....	9.68
600-900.....	9.28
1000+.....	8.88

1508-128 ISO Graphics Cards

100.....	12.62
200-500.....	12.22
600-900.....	11.82
1000+.....	11.42

1508-129 Key Tags

100.....	13.28
200-500.....	12.88
600-900.....	12.48
1000+.....	12.08

Note 1: Special orders cannot be returned for credit.

DKProx Card Scanner¹

1815-640 Reads 125 KHz Cards.....168.00
Card Scanner is used when the card code is not printed on the card or the code has worn off the card.

Note 1: Requires DKProx card scanner software - free download:

<http://www.doorking.com/accessories/access-control-accessories/dkprox-card-identifier>

Automatic Vehicle ID Systems**UHF DK Prox Cards**

These cards are factory pre-coded. Card numbers may, or may not be, in numerical sequence.

1508-191 ISO Card UHF Only ¹	16.12
1508-198 ISO Card UHF/DK Prox Dual Tech ¹	19.08
1815-318 Windshield Holder	5.88
1815-319 Rearview Mirror Holder	5.88

1508-191 can only be used with 1815-350 card reader. 1508-198 dual technology card can be used with both 1815-350 and all other DK Prox card readers.

Note 1: Quantity discounts available. Contact the Sales Department.

UHF DK Prox Cards – Special Order¹

These cards include sequential coding, specific card numbers and specific start / stop numbering sequences.

1508-190 ISO Card UHF Only ²	19.08
1508-197 ISO Card UHF/DK Prox Dual Tech ²	21.96
1815-318 Windshield Holder.....	5.88
1815-319 Rearview Mirror Holder	5.88

1508-190 can only be used with 1815-350 card reader. 1508-197 dual technology cards can be used with both 1815-350 and all other DK Prox card readers.

Note 1: Special orders cannot be returned for credit.

Note 2: Quantity discounts available. Contact the Sales Department.

1508-195 Windshield/Headlight Tag^{1,2}

1-50.....	17.58
51-150.....	16.78
151-500.....	15.98
501-999.....	15.18
1000+.....	14.38

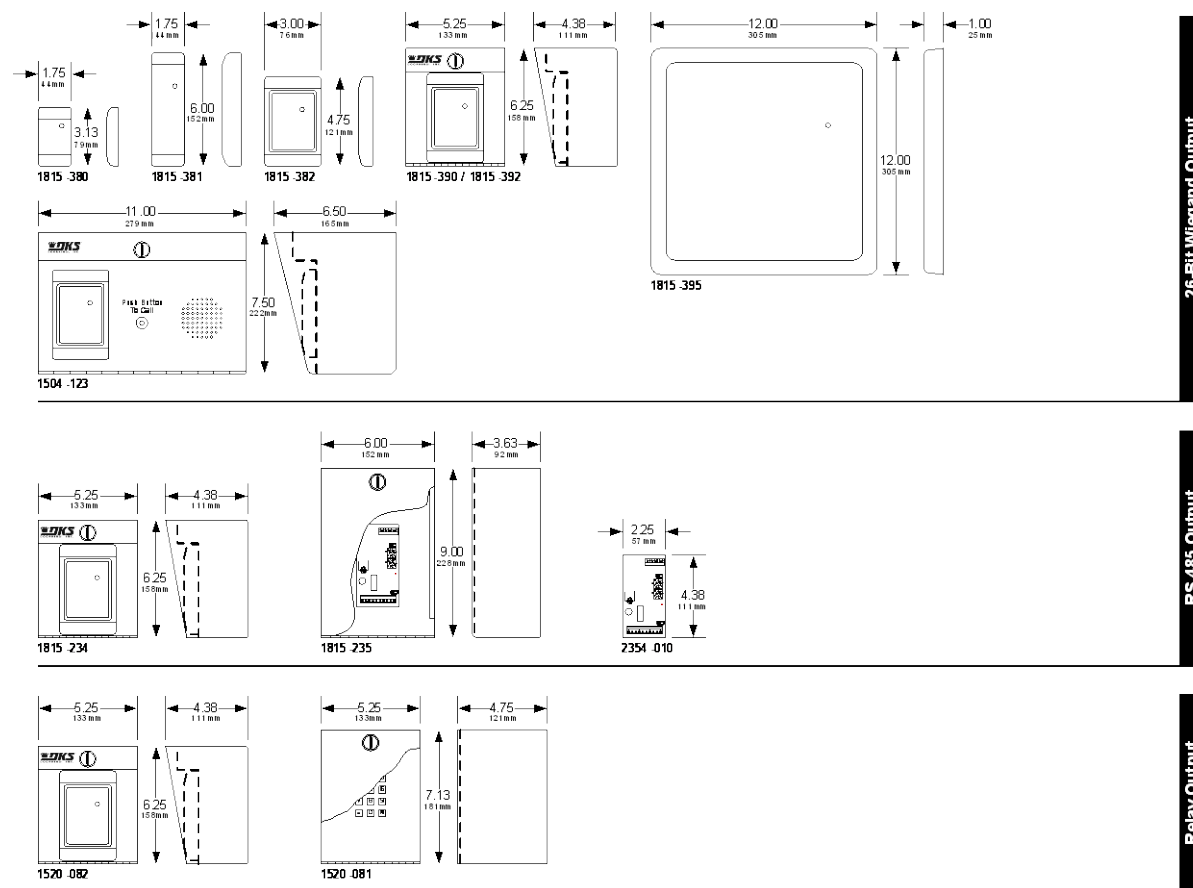
1508-199 License Plate Tag¹

1-50.....	17.58
51-150.....	16.78
151-500.....	15.98
501-999.....	15.18
1000+.....	14.38

Note 1: 1508-195 and 1508-199 can only be used with 1815-350 card reader.

Note 2: It is illegal to place a tag on a headlight in some states. Check with the state Department of Transportation before ordering tags intended to be placed on headlights.

HID Proximity Card Readers (125 KHz)



26-Bit Wiegand Output

1815-380 (ProxPoint Plus) Up to 3-inch range.....	434.00
1815-381 (MiniProx) Up to 5-inch range	854.00
1815-382 (ThinLine) Up to 5-inch range	820.00
1815-390 (1815-382 reader w/enclosure).....	1,046.00
1815-392 (1815-390 w/expansion board)	1,640.00
1504-123 (1815-382 w/intercom substation).....	1,082.00
1815-395 (MaxiProx) Up to 6-foot range	2,584.00

RS-485 Output (ACCESS PLUS ONLY)

1815-234 (ThinLine) Up to 5-inch range	1,194.00
1815-235 (2354-010 w/enclosure)	526.00
2354-010 (26-Bit Wiegand to RS-485 converter)	244.00

- RS485 output is proprietary and will interface with Access Plus products only

Relay Output (Stand Alone)

1520-082.....	1,418.00
1520-081 Controller only	968.00

- 1520 reader/controller can store up to 1000 card codes
- 3600 event history buffer
- Built-in programming keypad
- Timed anti-pass back, hold open time zones

HID Prox Cards (125 KHz)

Minimum order for HID cards is 100. Cards are sold in blocks of 50 only. Special order cards are sold in blocks of 100 only.

HID Prox Cards

These cards are factory pre-coded. Card numbers may, or may not be, in numerical sequence.

1508-018 ProxCard Clamshell Cards

100	10.08
150-500	9.68
550-950	9.28
1000+	8.88

1508-017 Prox ISO Graphics Cards

100	16.56
150-500	16.16
550-950	15.76
1000+	15.36

1508-016 ProxKey Key Tags

100	17.92
150-500	17.52
550-950	17.12
1000+	16.72

HID Prox Cards - Special Order¹

These cards include sequential coding, specific card numbers and specific start / stop numbering sequences.

1508-143 ProxCard Clamshell Cards

100	13.28
200-500	12.88
600-900	12.48
1000+	12.08

1508-144 Prox ISO Graphics Cards

100	19.10
200-500	18.70
600-900	18.30
1000+	17.90

1508-145 ProxKey Key Tags

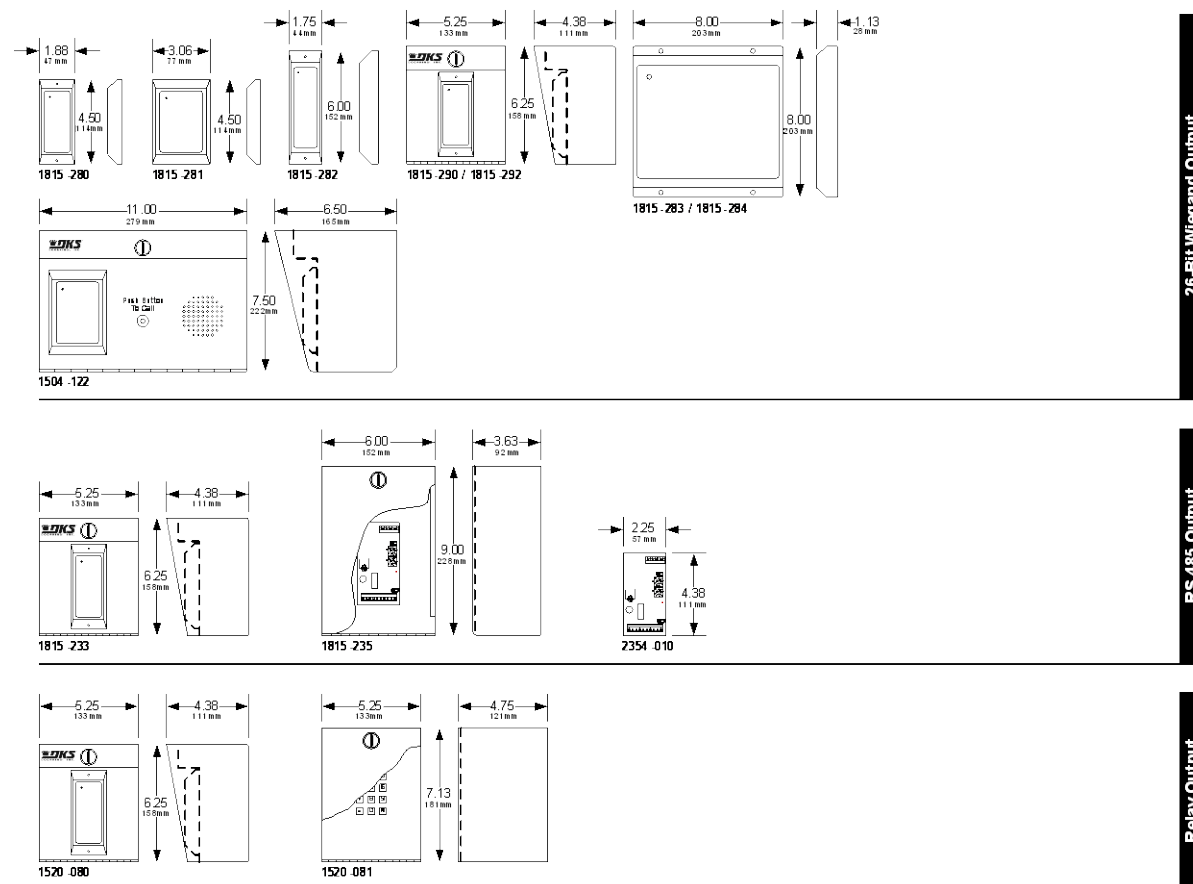
100	19.74
200-500	19.34
600-900	18.94
1000+	18.54

1508-014 ProxPass Active Tags (use with 1815-395 only)

1-9	128.00
10-30	125.00
40-100	122.00
110-490	119.00
500+	116.00

Note 1: Special orders cannot be returned for credit.

AWID Proximity Card Readers (125 KHz)



26-Bit Wiegand Output

1815-280 (SR 2400) Up to 4-inch range	290.00
1815-281 (SP 6820) Up to 8-inch range	524.00
1815-282 (MM 6800) Up to 2-inch range	524.00
1815-290 (1815-280 reader w/enclosure)	532.00
1815-292 (1815-290 w/expansion board)	1,128.00
1815-283 (MR 1824) Up to 24 inch range	1,050.00
1815-284 (MR 1824 MC) Up to 16 inch range	1,292.00
1504-122 (1815-281 w/intercom substation)	930.00

RS-485 Output (ACCESS PLUS ONLY)

1815-233 Up to 3-inch range	710.00
1815-235 (2354-010 w/enclosure)	542.00
2354-010 (26-Bit Wiegand to RS-485 converter)	244.00

- RS485 output is proprietary and will interface with Access Plus products only

Relay Output (Stand Alone)

1520-080	1,164.00
1520-081 Controller only	968.00

- 1520 reader/controller can store up to 1000 card codes
- 3600 event history buffer
- Built-in programming keypad
- Timed anti-pass back, hold open time zones

AWID Prox Cards (125 KHz)

Cards are sold in blocks of 50 only.

Special order cards are sold in blocks of 100 only.

AWID Prox Cards

These cards are factory pre-coded. Card numbers may, or may not be, in numerical sequence.

1508-020 Prox-Linc Clamshell Cards

50-100	8.40
150-500	8.00
550-950	7.60
1000+	7.20

1508-021 Prox-Linc GR ISO Graphics Cards

50-100	12.78
150-500	12.38
550-950	11.98
1000+	11.58

1508-022 Prox-Linc KT Key Tags

50-100	13.56
150-500	13.16
550-950	12.76
1000+	12.36

AWID Prox Cards - Special Order¹ (minimum 100)

These cards include sequential coding, specific card numbers and specific start / stop numbering sequences.

1508-132 Prox-Linc Clamshell Cards

100	11.64
200-500	11.24
600-900	10.84
1000+	10.44

1508-133 Prox-Linc GR ISO Graphics Cards

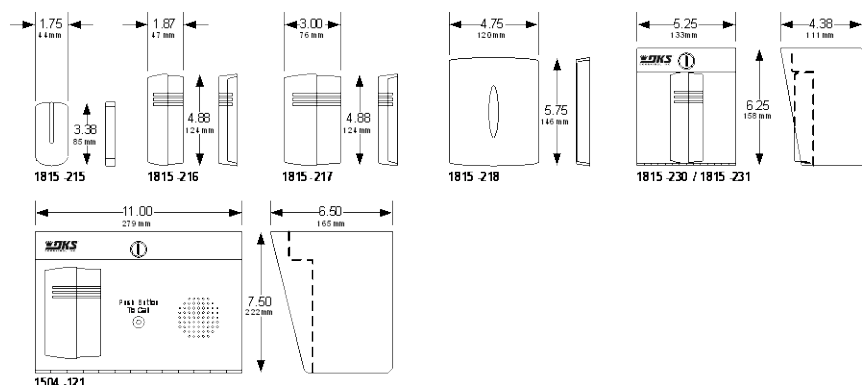
100	16.02
200-500	15.62
600-900	15.22
1000+	14.82

1508-134 Prox-Linc KT Key Tags

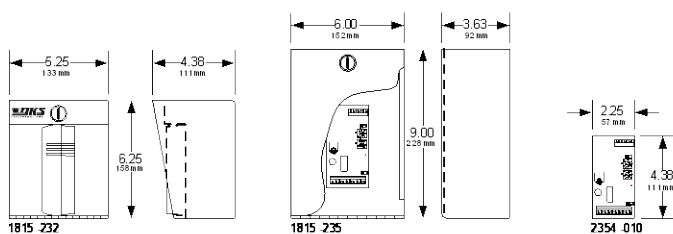
100	16.76
200-500	16.36
600-900	15.96
1000+	15.56

Note 1: Special orders cannot be returned for credit.

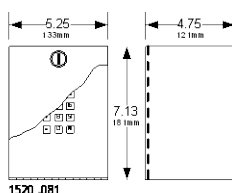
ID-Teck Proximity Card Readers (125 KHz)



26-Bit Wiegand Output



RS-485 Output



Relay Output

26-Bit Wiegand Output

1815-215 (RF Tiny) Up to 3-inch range	354.00
1815-216 (RF 10) Up to 3-inch range	354.00
1815-217 (RF 20) Up to 3-inch range	354.00
1815-218 (RF 30) Up to 12 inch range	868.00
1815-230 (1815-216 reader w/enclosure)	430.00
1815-231 (1815-230 w/expansion board)	1,108.00
1504-121 (1815-217 w/intercom substation)	942.00

RS-485 Output (ACCESS PLUS ONLY)

1815-232 Up to 3-inch range	658.00
1815-235 (2354-010 w/enclosure)	526.00
2354-010 (26-Bit Wiegand to RS-485 converter)	244.00

- RS485 output is proprietary and will interface with Access Plus products only

Relay Output (Stand Alone)

1520-081 Controller only	968.00
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- 1520 reader/controller can store up to 1000 card codes
- 3600 event history buffer
- Built-in programming keypad
- Timed anti-pass back, hold open time zones

ID-Teck Prox Cards (125 KHz)

Note: cards will work with the following ID-Teck Prox readers only:

1815-215, 1815-216, 1815-217, 1815-218, 1815-230, 1815-231, 1504-121

Cards are sold in blocks of 50 only.

ID-Teck Prox Cards

These cards are factory pre-coded. Card numbers may, or may not be, in numerical sequence.

1508-110 RF 170 Clamshell Cards

50-100.....	11.24
150-500.....	10.84
550-950.....	10.44
1000+.....	10.04

1508-111 RF 80 ISO Graphics Cards

50-100.....	16.94
150-500.....	16.54
550-950.....	16.14
1000+.....	15.74

1508-112 RF 50 Key Tags

50-100.....	18.00
150-500.....	17.60
550-950.....	17.20
1000+.....	16.80

Special order cards are sold in blocks of 100 only.

ID-Teck Prox Cards - Special Order¹

These cards include sequential coding, specific card numbers and specific start / stop numbering sequences.

1508-136 RF 170 Clamshell Cards

100	14.46
200-500.....	14.06
600-900.....	13.66
1000+	13.16

1508-137 RF 80 ISO Graphics Cards

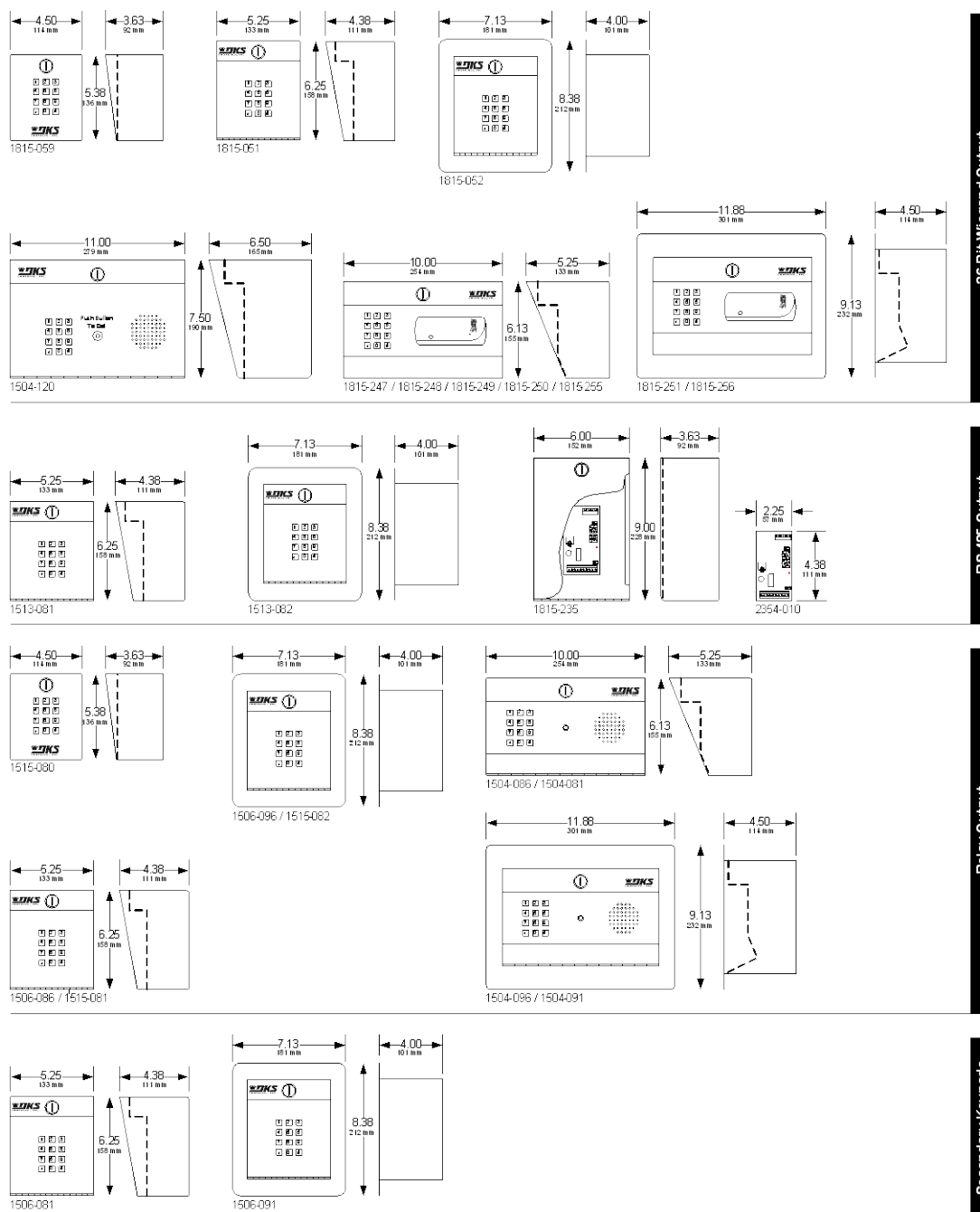
100	20.36
200-500.....	19.96
600-900.....	19.56
1000+	19.16

1508-138 RF 50 Key Tags

100	21.42
200-500.....	21.02
600-900.....	20.62
1000+	20.22

Note 1: Special orders cannot be returned for credit.

Keypads



Keypads

26-Bit Wiegand Output

These keypads must be connected to a 26-bit wiegand controller, such as the DK 1830 Series. They are not stand-alone devices.

1815-059 Surface Mount552.00

- Low power solar mode.
- NFC (Android app only)

1815-051 Surface Mount712.00

1815-052 Flush Mount.....982.00

1504-120 Surface Mount w/intercom substation1,082.00

26-Bit Wiegand Output

These keypad/card reader combinations must be connected to a 26-bit wiegand controller, such as the DK 1830 Series. They are not stand-alone devices.

1815-247 Surface Mount1,388.00

- Keypad with ID Tech (1815-216) card reader.

1815-248 Surface Mount1,440.00

- Keypad with AWID (1815-281) card reader.

1815-249 Surface Mount1,602.00

- Keypad with HID (1815-382) card reader.

1815-250 Surface Mount1,328.00

- Keypad with DK Prox (1815-300) card reader.

1815-251 Flush Mount.....1,574.00

- Keypad with DK Prox (1815-300) card reader.

1815-255 Surface Mount1,390.00

- Keypad with DK ProxPlus (1815-685) reader.

1815-256 Flush Mount.....1,638.00

- Keypad with DK ProxPlus (1815-685) reader.

RS-485 Output (ACCESS PLUS ONLY)

These keypads must be connected to a RS-485 controller, such as the DK Access Plus Series. They are not stand-alone devices.

1513-081 Surface Mount730.00

1513-082 Flush Mount.....904.00

1815-235 (2354-010 w/enclosure)526.00

2354-010 (26-Bit Wiegand to RS-485 converter)244.00

- RS485 output is proprietary and will interface with Access Plus products only

Relay Output (Stand Alone)

These keypads use a dry relay(s) contact and are designed to be used as a stand-alone device.

1506-086 Surface Mount 890.00

1506-096 Flush Mount..... 1,174.00

1504-086 Surface Mount w/intercom substation 1,102.00

1504-096 Flush Mount w/intercom substation..... 1,356.00

- 2 Form C dry contact relays.
- 1000 four (4) digit entry codes.
- 6 five (5) digit entry codes.
- Hold open codes.
- Time zone inputs.

1515-080¹ Surface Mount 524.00

1515-081 Surface Mount 696.00

1515-082 Flush Mount..... 986.00

1504-081 Surface Mount w/intercom substation 896.00

1504-091 Flush Mount w/intercom substation..... 1,116.00

- 1 Form C dry contact relay.
- 400 four (4) or five (5) digit entry codes.
- Hold open codes.
- Low power solar mode.

1. Includes NFC programming with DK Manager app, Android only (Free from Google Play store).

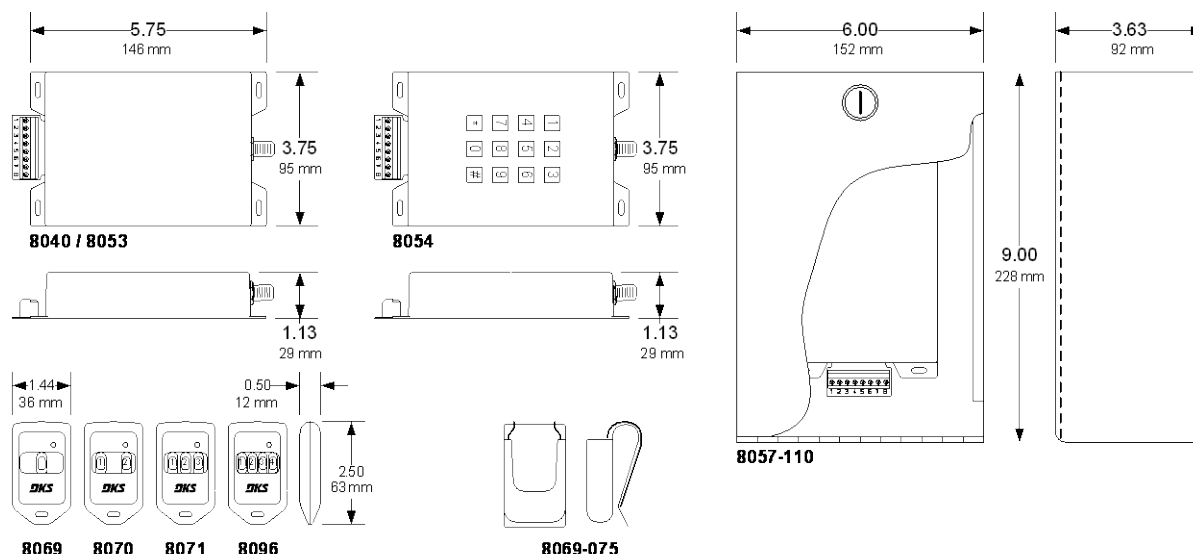
Secondary Keypad

These keypads can only be used with DK telephone entry systems.

1506-081 Surface Mount 596.00

1506-091 Flush Mount..... 1,028.00

MICROPLUS® RF Controls



26-Bit Wiegand Output

8040-080262.00

- 5300 Transmitter codes.
- 26, 30 or 31-bit wiegand format.

8040-090262.00

- 5300 Transmitter codes.
- 26, 30 or 31-bit wiegand format.
- Compatible with Elite Series¹ DT-418 transmitters.

1. Elite Series is a registered trademark of The Chamberlain Group, Inc.

RS-485 Output (ACCESS PLUS ONLY)

8053-080290.00

- 5300 Transmitter codes.
- RS485 output is proprietary and will interface with Access Plus products only

MicroPlus Visor Clips (Black)

8069-075

1-305.30
31-1004.80
101+4.30

Relay Output (Stand Alone)

8040-080 100 Transmitter codes 262.00

- Program via the “learn” method.
- Individual codes cannot be deleted.

8054-081 50 Transmitter codes 524.00

8054-082 100 Transmitter codes 610.00

8054-083 250 Transmitter codes 696.00

8054-084 500 Transmitter codes 784.00

8054-085 1000 Transmitter codes 876.00

8054-086 1250 Transmitter codes 960.00

- Built-in time clock, 10 programmable time zones.
- 2300 event history buffer.
- Can be connected to a serial printer.

Receiver Accessories

8057-110 Lockable outdoor enclosure..... 292.00

1514-073 Coax Antenna kit 77.52

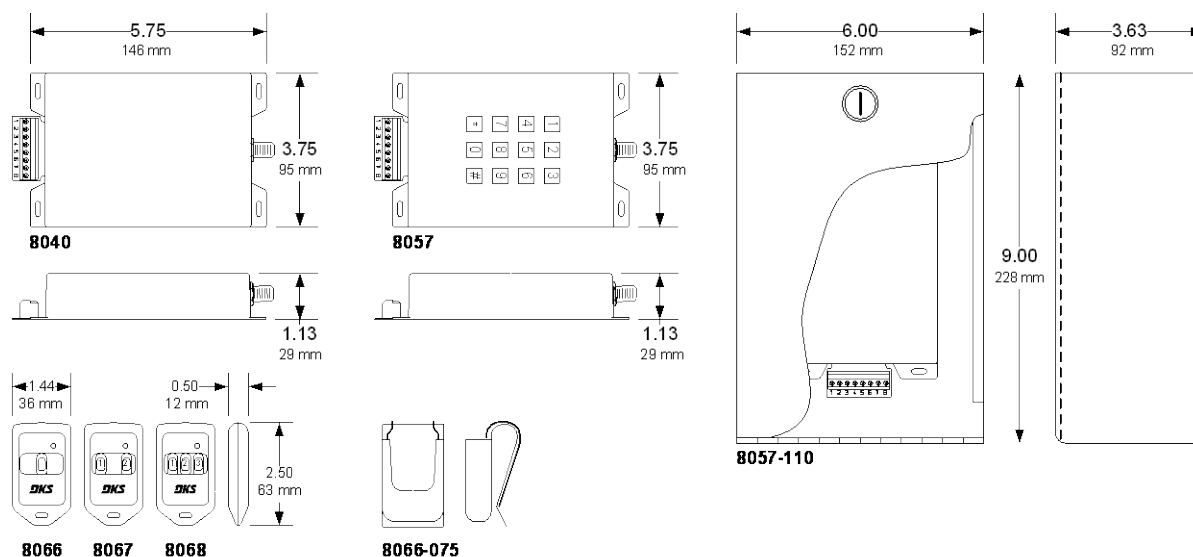
8052-080 Antenna Amplifier 318 MHz..... 322.00

MICROPLUS® Transmitters / PROXMTR® (Transmitter w/proximity card reader built-in)

IMPORTANT! The prices shown are for block-coded transmitters ordered in multiples of 10 only. Add \$3.70 per transmitter for any order specifying transmitter numbering sequence or facility codes.

8069-080 1 Button		8069-086 1 Button w/IDTeck Tag	
10-30.....	46.86	10-30.....	58.20
40-100.....	44.86	40-100.....	56.20
110+.....	40.86	110+.....	52.20
8070-080 2 Button		8070-086 2 Button w/IDTeck Tag	
10-30.....	49.44	10-30.....	60.78
40-100.....	47.44	40-100.....	58.78
110+.....	43.44	110+.....	54.78
8071-080 3 Button		8071-086 3 Button w/IDTeck Tag	
10-30.....	52.02	10-30.....	63.34
40-100.....	50.02	40-100.....	61.34
110+.....	46.02	110+.....	57.34
8096-080 4 Button		8096-086 4 Button w/IDTeck Tag	
10-30.....	54.60	10-30.....	65.92
40-100.....	52.60	40-100.....	63.92
110+.....	48.60	110+.....	59.92
8069-082 1 Button w/AWID Tag		8069-087 1 Button w/DK Prox Tag	
10-30.....	58.20	10-30.....	58.20
40-100.....	56.20	40-100.....	56.20
110+.....	52.20	110+.....	52.20
8070-082 2 Button w/AWID Tag		8070-087 2 Button w/DK Prox tag	
10-30.....	60.78	10-30.....	60.78
40-100.....	58.78	40-100.....	58.78
110+.....	54.78	110+.....	54.78
8071-082 3 Button w/AWID Tag		8071-087 3 Button w/DK Prox Tag	
10-30.....	63.34	10-30.....	63.34
40-100.....	61.34	40-100.....	61.34
110+.....	57.34	110+.....	57.34
8096-082 4 Button w/AWID Tag		8096-087 4 Button w/DK Prox Tag	
10-30.....	65.92	10-30.....	65.92
40-100.....	63.92	40-100.....	63.92
110+.....	59.92	110+.....	59.92
8069-084 1 Button w/HID Tag		8069-088 1 Button w/DK ProxPlus Secure Tag	
10-30.....	58.20	10-30.....	58.20
40-100.....	56.20	40-100.....	56.20
110+.....	52.20	110+.....	52.20
8070-084 2 Button w/HID Tag		8070-088 2 Button w/DK ProxPlus Secure Tag	
10-30.....	60.78	10-30.....	60.78
40-100.....	58.78	40-100.....	58.78
110+.....	54.78	110+.....	54.78
8071-084 3 Button w/HID Tag		8071-088 3 Button w/DK ProxPlus Secure Tag	
10-30.....	63.34	10-30.....	63.34
40-100.....	61.34	40-100.....	61.34
110+.....	57.34	110+.....	57.34
8096-084 4 Button w/HID Tag		8096-088 4 Button w/DK ProxPlus Secure Tag	
10-30.....	65.92	10-30.....	65.92
40-100.....	63.92	40-100.....	63.92
110+.....	59.92	110+.....	59.92

MICROCLIK® RF Controls



26-Bit Wiegand Output

8040-080262.00

- 5300 Transmitter codes.
- 26, 30 or 31-bit wiegand format.

8040-090262.00

- 5300 Transmitter codes.
- 26, 30 or 31-bit wiegand format.
- Compatible with Elite Series¹ DT-418 transmitters.

1. Elite Series is a registered trademark of The Chamberlain Group, Inc.

MicroClik Visor Clips (Gray)

8066-075

1-305.30

31-1004.80

101+4.30

Relay Output (Stand Alone)

8040-080 100 Transmitter codes 262.00

- Program via the “learn” method.
- Individual codes cannot be deleted.

8057-081 50 Transmitter codes 434.00

8057-082 100 Transmitter codes 524.00

8057-083 250 Transmitter codes 604.00

8057-084 500 Transmitter codes 696.00

8057-085 1000 Transmitter codes 784.00

8057-086 5000 Transmitter codes 876.00

8057-088 16,000 Transmitter codes 960.00

- Built-in time clock, 10 programmable time zones.
- 2300 event history buffer.
- Can be connected to a serial printer.

Receiver Accessories

8057-110 Lockable outdoor enclosure 292.00

1514-073 Coax Antenna kit 77.52

8052-080 Antenna Amplifier 318 MHz 322.00

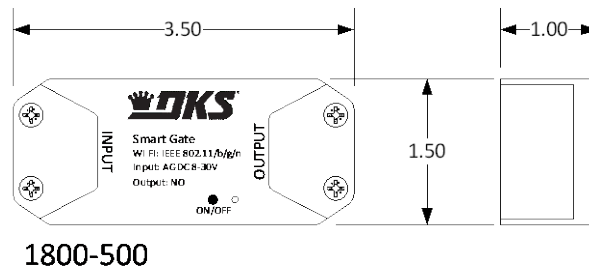
MICROCLI[®]K Transmitters / PROXMTR[®] (Transmitter w/proximity card reader built-in)

IMPORTANT! The prices shown are for block-coded transmitters ordered in multiples of 10 only. Add **\$3.70** per transmitter for any order specifying transmitter numbering sequence or facility codes.

8066-080 1 Button		8066-084 1 Button w/IDTeck Tag	
10-30	49.44	10-30	60.78
40-100	47.44	40-100	58.78
110+	43.44	110+	54.78
8067-080 2 Button		8067-084 2 Button w/IDTeck Tag	
10-30	52.02	10-30	63.34
40-100	50.02	40-100	61.34
110+	46.02	110+	57.34
8068-080 3 Button		8068-084 3 Button w/IDTeck Tag	
10-30	54.60	10-30	65.92
40-100	52.60	40-100	63.92
110+	48.60	110+	59.92
8066-082 1 Button w/AWID Tag		8066-085 1 Button w/DK Prox Tag	
10-30	60.78	10-30	60.78
40-100	58.78	40-100	58.78
110+	54.78	110+	54.78
8067-082 2 Button w/AWID Tag		8067-085 2 Button w/DK Prox Tag	
10-30	63.34	10-30	63.34
40-100	61.34	40-100	61.34
110+	57.34	110+	57.34
8068-082 3 Button w/AWID Tag		8068-085 3 Button w/DK Prox Tag	
10-30	65.92	10-30	65.92
40-100	63.92	40-100	63.92
110+	59.92	110+	59.92
8066-083 1 Button w/HID Tag		8066-086 1 Button w/DK ProxPlus Tag	
10-30	60.78	10-30	60.78
40-100	58.78	40-100	58.78
110+	54.78	110+	54.78
8067-083 2 Button w/HID Tag		8067-086 2 Button w/DK ProxPlus Tag	
10-30	63.34	10-30	63.34
40-100	61.34	40-100	61.34
110+	57.34	110+	57.34
8068-083 3 Button w/HID Tag		8068-086 3 Button w/DK ProxPlus Tag	
10-30	65.92	10-30	65.92
40-100	63.92	40-100	63.92
110+	59.92	110+	59.92

8072-080 1 Button 418 MHz	
10-30	64.38
40-100	62.38
110+	58.38
8073-080 2 Button 418 MHz	
10-30	66.96
40-100	64.96
110+	60.96
8074-080 3 Button 418 MHz	
10-30	69.52
40-100	67.52
110+	63.52

Smart Gate Controller



Smart Gate Switch

1800-500162.00

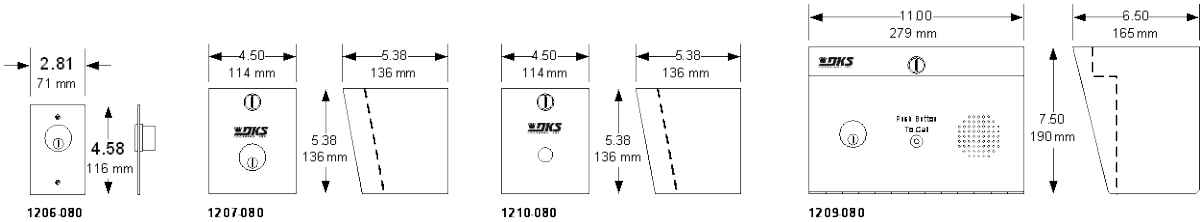
- Gate magnet position sensor¹
- N.O. switch output
- 8-30 VAC/VDC
- 2.4 GHz WiFi IEEE 802.11b/g/n²

1. Must be installed to enable gate (open/close) status
2. Smart gate switch requires a WiFi connection.

DKS Smart Connect app

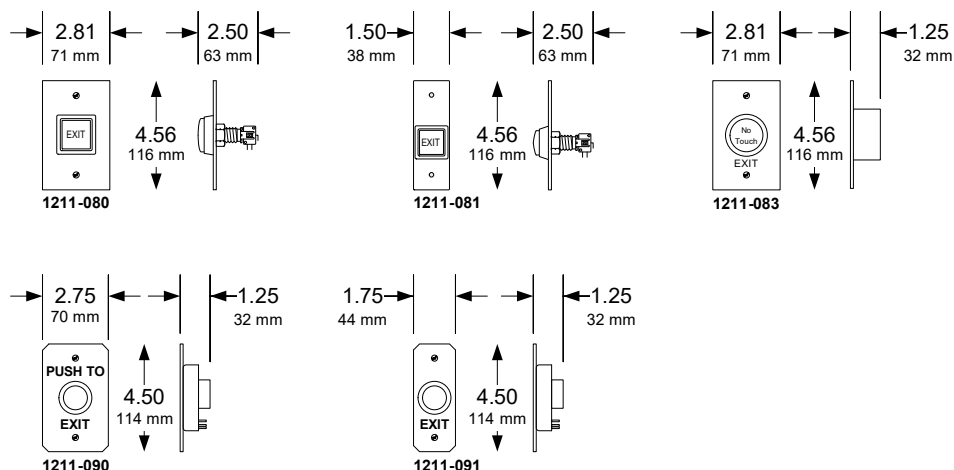
- iOS or Android
- Free on App Store and Google Play
- Open and Close your gate
- Show gate status (open or close)
- Setup open and close notifications
- Setup schedules
- View open / close history log
- Works with Alexa, Google Home and Siri

Key Switches



Mortise Key Cylinder	
1206-080.....	254.00
- N.O. or N.C. operation. - Mounts in single-gang electric box. - Indoor use only.	
1207-080.....	364.00
- N.O. or N.C. operation. - Surface mount non-lighted enclosure. - Indoor or outdoor use.	
1209-080.....	694.00
- N.O. or N.C. operation. - Surface mount lighted enclosure. - Indoor or outdoor use. - Intercom substation.	
Ace Key Cylinder	
1210-080.....	352.00
- N.O. or N.C. operation. - Surface mount non-lighted enclosure. - Indoor or outdoor use.	

Push Buttons



Push Button Switch

1211-08099.30

- Stainless-steel faceplate.
- **Mounts in special single-gang electric box, 2-5/8 deep. Standard electrical box will require an extension ring.**
- Requires 12-VDC power to illuminate exit button.
- Indoor use only.

1211-08180.34

- Stainless-steel faceplate.
- Mullion mount.
- Requires 12-VDC power to illuminate exit button.
- Indoor use only.

1211-083144.00

- No Touch exit button.
- Stainless-steel faceplate.
- Mounts in single-gang electric box.
- Requires 12-VDC power.
- Indoor use only.

Piezoelectric Switch

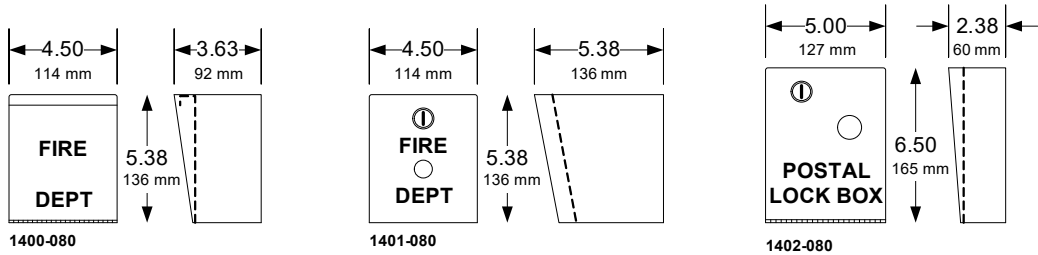
1211-090..... 482.00

- Vandal resistant stainless-steel faceplate.
- Selectable illumination status (red, green).
- Mounts in single-gang electric box.
- Requires 12-24 VDC power.

1211-091..... 498.00

- Vandal resistant stainless-steel faceplate.
- Selectable illumination status (red, green).
- Mullion mount.
- Requires 12-24 VDC power.

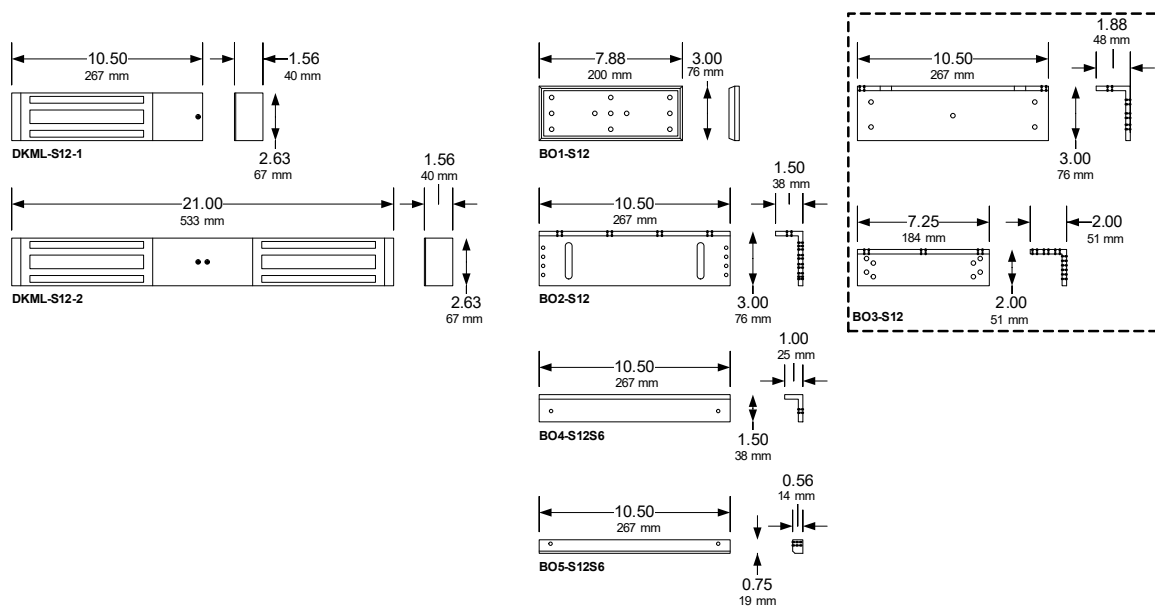
Lock Boxes



Fire Department Lock Box		Postal Service Lock Box	
1400-080	176.00	1402-080	236.00
- Accepts Fire Department padlock. - Surface or post mounted. - Painted bright red. - Constant contact switch when padlock is removed and the door is open.		- Accepts standard postal key lock. - Surface or post mount. - Painted Postal blue. - Postal lock can be installed to either activate a door or gate, or simply open the postal box.	
1401-080	216.00		
- Accepts Knox 3501 key switch. - Surface or post mounted. - Faceplate painted bright red.			

Magnetic Door Locks

1200 Lb (544 Kg) Door Locks (Indoor Use Only)



Single Door Locks Surface Mount

DKML-S12-1	500.00
DKML-S12-1L	620.00
DKML-S12-1LT	656.00

Dual Door Locks Surface Mount

DKML-S12-2	978.00
DKML-S12-2L	1224.00
DKML-S12-2LT	1284.00

- Locks operate on 12 or 24 Volt DC power.
- "L" includes LED status indicator.
- "T" includes built-in time delay.

Mounting Brackets

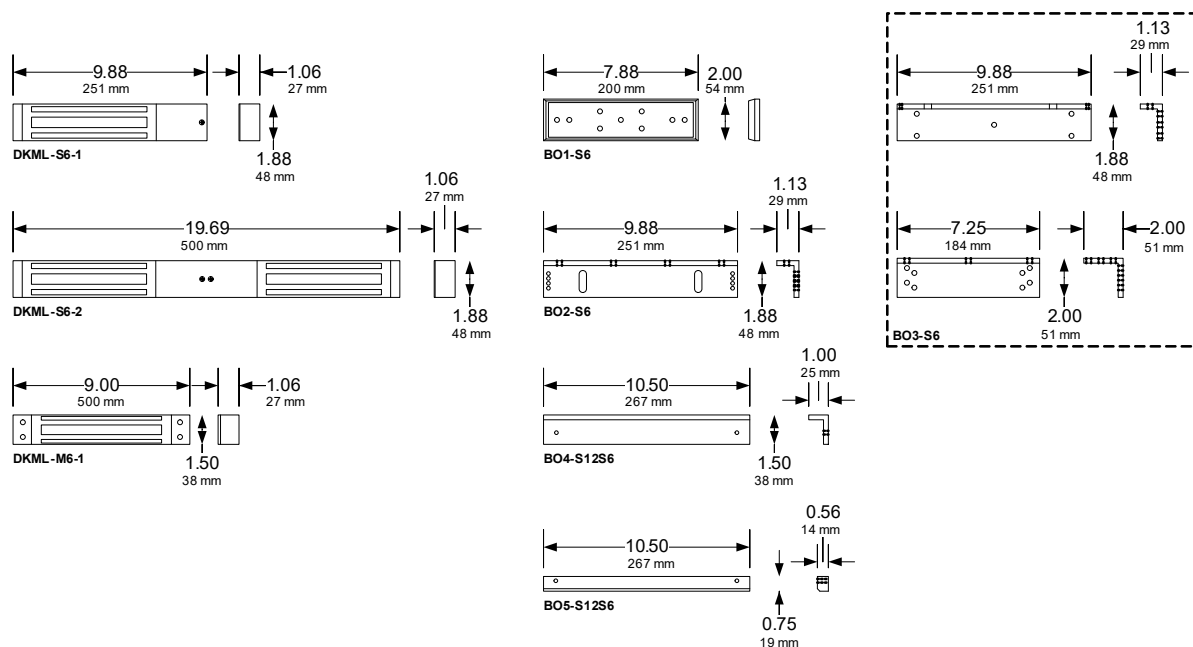
BO1-S12 Armature Bracket	77.52
BO2-S12 L Bracket	77.52
BO4-S12S6 Angle Bracket	86.12
BO5-S12S6 Spacer Bar	69.68
BO3-S12 L & Z Bracket Kit	195.00

DC Lock Power Transformers

1812-018 12 Volt, 1000 mA	65.92
1812-136 24 Volt, 1000 mA	86.12

Magnetic Door Locks

600 Lb (272 Kg) Door Locks (Indoor Use Only)



Single Door Locks Surface Mount

DKML-S6-1.....	464.00
DKML-S6-1L.....	518.00
DKML-S6-1LT.....	568.00

Single Door Locks Mortise Mount

DKML-M6-1.....	380.00
DKML-M6-1L.....	418.00
DKML-M6-1LT.....	454.00

Dual Door Locks Surface Mount

DKML-S6-2.....	898.00
DKML-S6-2L.....	1,018.00
DKML-S6-2LT.....	1,102.00

- Locks operate on 12 or 24 Volt DC power.
- "L" includes LED status indicator.
- "T" includes built-in time delay.

Mounting Brackets

Mounting Brackets

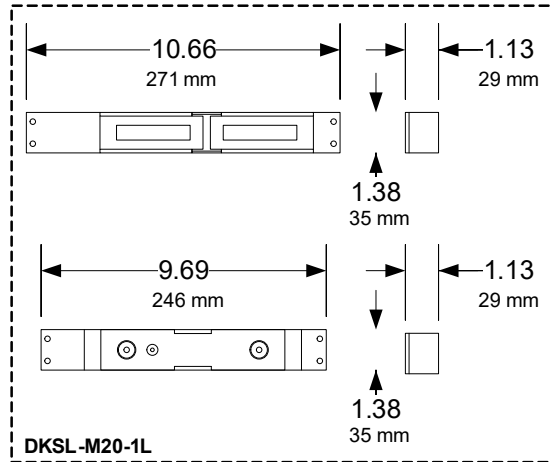
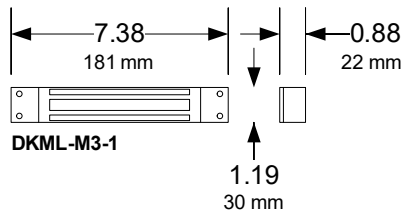
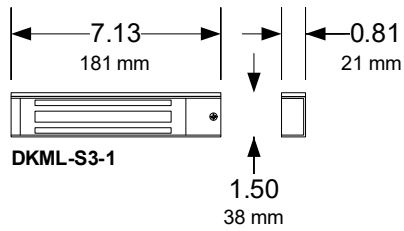
BO1-S12 Armature Bracket.....	77.52
BO2-S12 L Bracket.....	77.52
BO4-S12S6 Angle Bracket.....	86.12
BO5-S12S6 Spacer Bar.....	69.68
BO3-S12 L & Z Bracket Kit.....	194.00

DC Lock Power Transformers

1812-018 12 Volt, 1000 mA.....	65.92
1812-136 24 Volt, 1000 mA.....	86.12

Magnetic Door Locks

300 Lb (136 Kg) Mini-locks and 2000 Lb (907 Kg) Shear Lock (Indoor Use Only)



300 Lb. Door Locks

DKML-S3-1 Surface Mount	382.00
DKML-M3-1 Mortise Mount	382.00

2000 Lb. Shear Lock Surface Mount

DKSL-M20-1L	736.00
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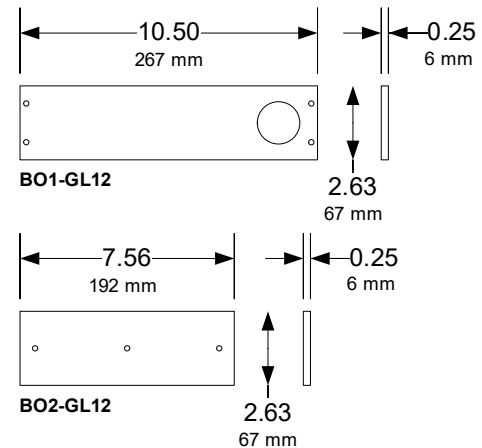
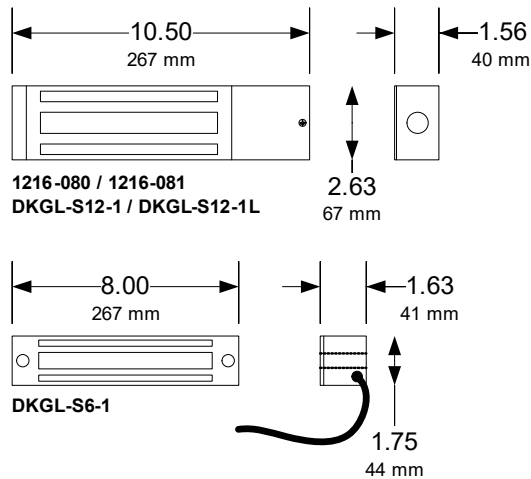
- Locks operate on 12 or 24 Volt DC power.
- Shear lock includes LED status indicator and built-in signal relay.

DC Lock Power Transformers

1812-018 12 Volt, 1000 mA.....	65.92
1812-136 24 Volt, 1000 mA.....	86.12

Magnetic Gate Locks

600 Lb (272 Kg) and 1200 Lb (544 Kg) Gate Locks



1200 Lb. Gate Lock Kits Surface Mount

1216-080.....	638.00
1216-081.....	750.00

- 1216-081 has built-in signal relay.
- Kits include predrilled and tapped mounting brackets, BO1-GL12 and BO2-GL12.

1200 Lb. Gate Locks Top, Bottom or Face Mount

DKGL-S12-1.....	530.00
DKGL-S12-1L w/Signal Relay.....	650.00

600 Lb. Gate Lock Face Mount Only

DKGL-S6-1 w/Signal Relay.....	494.00
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- Gate locks operate on 12 or 24 Volt DC power.

Mounting Brackets

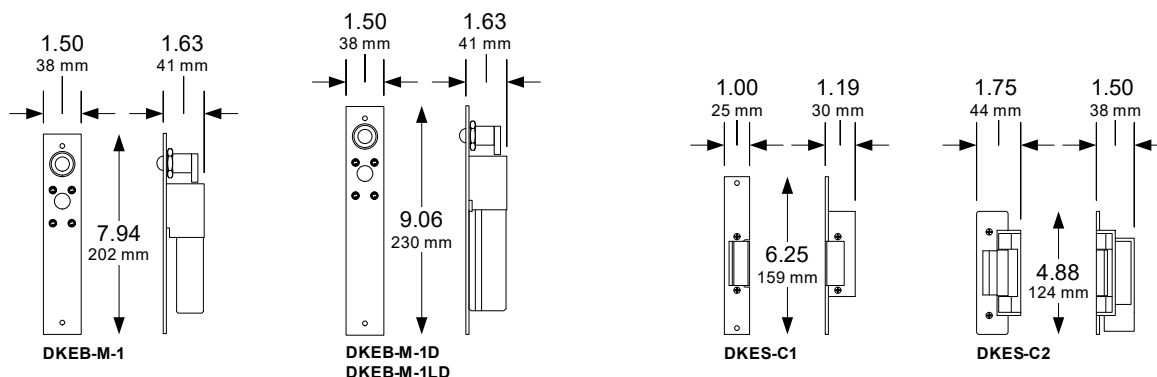
BO1-GL12 Lock Bracket.....	108.00
BO2-GL12 Armature Bracket.....	92.24

DC Lock Power Transformers

1812-018 12 Volt, 1000 mA.....	65.92
1812-136 24 Volt, 1000 mA.....	86.12

Electric Door Locks

Dead-bolts and Strikes



Dead-bolt Door Locks

DKEB-M-1	542.00
DKEB-M-1D	568.00
DKEB-M-1LD	596.00

- "L" includes sensor to indicate locked or unlocked condition.
- "D" includes door sensor to indicate an open or closed door.

Electric Strikes 11/32 inch (8.74 mm) keeper

DKES-C1-1FX	93.62
DKES-C1-1FS	96.90

Electric Strikes 20/32 inch (15.88 mm) keeper

DKES-C2-1FX	116.00
DKES-C2-1FS	122.00

- FX = Fail Secure
- FS = Fail Safe

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Section A4

This Price Schedule is effective March 1, 2025.

Accessories

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Kiosks 6

Transformers

Transformer Box 7

Transformers 7

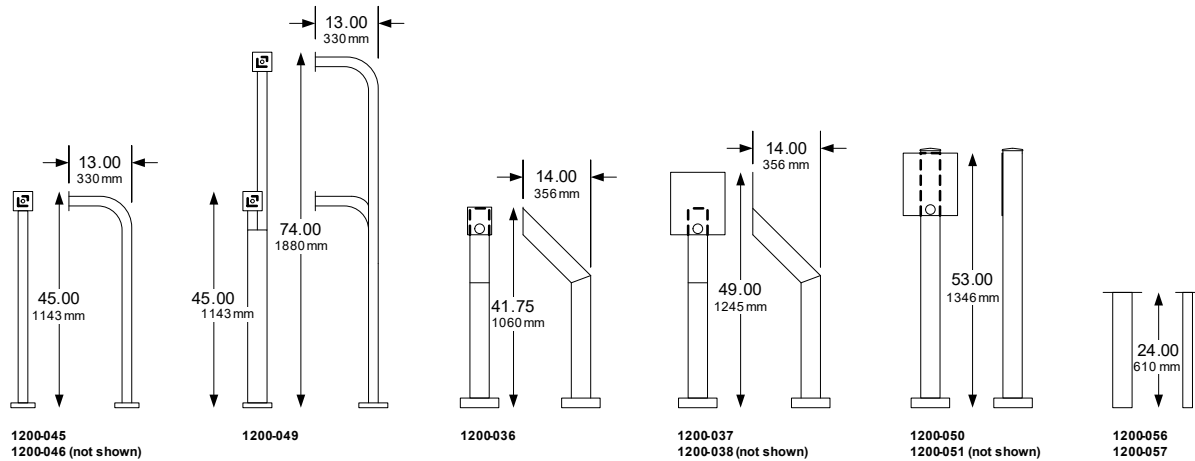
Surge Suppressers / Timers

Surge Suppressers 8

7-Day Timer 8

Mounting Posts

Standard & Heavy-Duty Posts



Standard Posts¹

1200-045 Pad Mount	374.00
1200-046 In-Ground Mount.....	374.00
1200-049 Dual Height Pad Mount.....	1,030.00

- Standard posts are constructed from 2 x 2 (51 mm) steel stock.
- In-ground mount posts do not have a baseplate and extend an additional 24 inches (610 mm) in length.

In-Ground Adapter

1200-057 (use with 1200-045).....	306.00
1200-056 (use with 1200-049).....	468.00

- In-ground adapters provide a mount for posts with a baseplate.

1802 Adapter Plate

1802-111.....	222.00
---------------	--------

- Use this plate with when mounting 1802, 1802-EPD and 1819 systems to these posts.

Note 1: Standard posts are not suitable for use with 1833, 1834, 1835 or 1837 systems. Use the Heavy-Duty or Designer Style mounting posts for these systems.

Heavy-Duty Posts

1200-036 Pad Mount ¹	1,058.00
1200-037 Pad Mount	1,116.00
1200-038 In-Ground Mount.....	892.00
1200-050 Pad Mount	854.00
1200-051 In-Ground Mount.....	646.00

- Heavy-duty posts are constructed from 4 x 4 (102 mm) steel stock.
- In-ground mount posts do not have a baseplate and extend an additional 24 inches (610 mm) in length.

Note 1: Not for use with 1833, 1834, 1835 or 1837 systems.

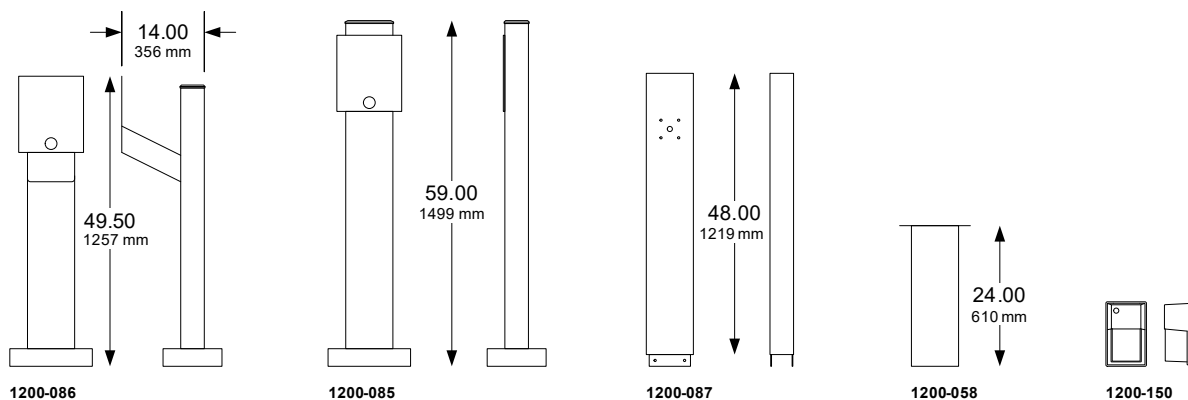
In-Ground Adapter

1200-056 (use with pad mount posts)	468.00
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- In-ground adapters provide a mount for posts with a baseplate.

Mounting Posts

Designer Style Mounting Posts



Designer Style Posts

1200-085 Pad Mount.....4,106.00

1200-086 Pad Mount.....3,896.00

- Standard posts are constructed from 4 x 8 (102 mm x 203 mm) steel stock.
- Electrical compartment has four (4) accessory outlets and room for surge suppressers and RF receiver.

In-Ground Adapter

1200-058956.00

- In-ground adapters provide a mount for posts with a baseplate.

1802 Adapter Plate

1802-111222.00

- Use this plate with when mounting 1802, 1802-EPD and 1819 systems to these posts.

Accessories

1200-087 Light Tower Extension..... 942.00

1200-150 Light Assembly 632.00

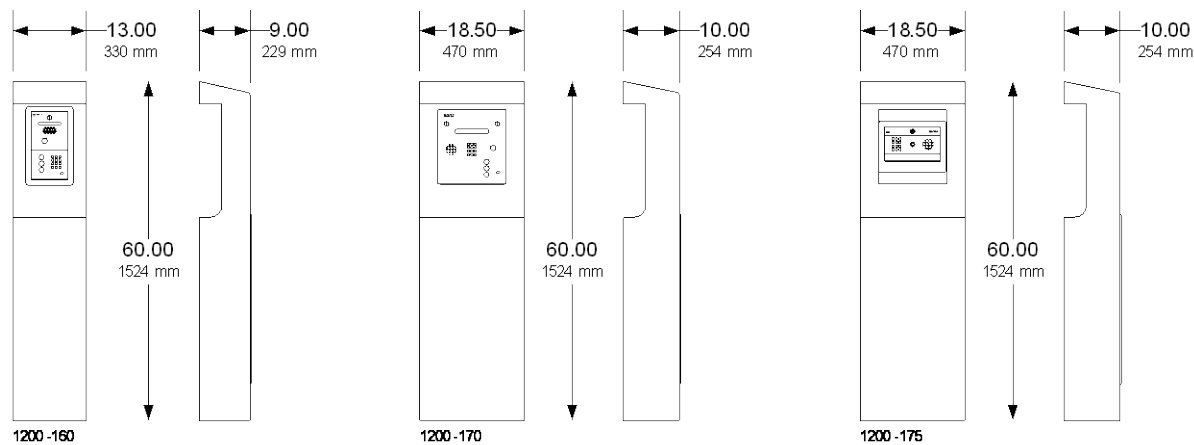
- Tower extension does not include light assembly.
- LED (120V) light with photocell for automatic dusk to dawn operation.

Replacement Post Cap

1200-053 176.00

Mounting Posts

Kiosks



Kiosk Style Posts¹

1200-160	6,990.00
• Use with 1802 and 1802-EPD flush mount systems only.	
1200-170	7,400.00
• Use with 1803, 1810, 1833, 1834, 1835 and 1837 flush mount systems 80 Series systems only .	
1200-175	7,290.00
• Use with 1812 Classic, 1812 Plus and 1812 Access Plus flush mount systems only.	

1. All kiosks include LED illumination and have an electrical compartment has four (4) accessory outlets and room for surge suppressers and RF receiver.

Transformers

12, 16, 24 Volt AC & DC

1200-080

20 VA Transformers
1804-059 24-Volt AC Output
1804-060 16-Volt AC Output

40 VA Transformer
1508-060 16-Volt AC Output

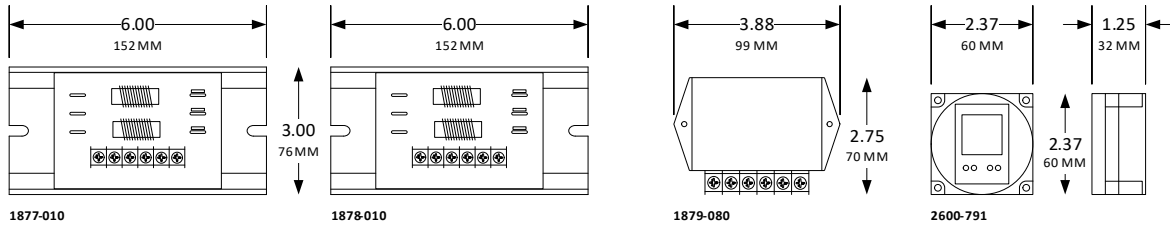
DC Transformers - Regulated
1812-018 12-Volt 1A
1812-136 24-Volt 1A

Transformer Box		
1200-080	314.00	
• Holds up to four (4) 20-VA transformers. • Suitable for indoor or outdoor use.		

20-VA Transformers		
1804-059 24-VAC	70.26	
1804-060 16-VAC	70.26	
40-VA Transformers		
1508-060 16-VAC	77.52	
DC Transformers - Regulated		
1812-018 12-VDC, 1 A	65.92	
1812-136 24-VDC, 1 A	86.12	

Accessories

Timers / Surge Suppressers



Surge Suppressers

1877-010 Phone Line	210.00
1878-010 Low Voltage (24 VAC)	210.00
1879-080 High Voltage (120 VAC).....	210.00

7-Day Timer

2600-791	340.00
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- 20 Programs.
- 24 VAC.
- Form C dry contact relay.



Section A5

This Price Schedule is effective March 1, 2025.

Advanced Replacement & Repair

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Circuit Board Advance Replacement and Repair Policy

Repair and Return

All repairs must be issued an RMA number before they can be returned to DoorKing. Repairs that are returned without prior authorization are subject to lengthy delays. Prior to returning any item to DoorKing, please contact our RMA department for an RMA number and have the following information available: **the model number of the product and the circuit board number, the serial number, and the revision letter.**

Standard flat rate repair charges that are listed on the following pages apply only to products manufactured by DoorKing that are beyond the warranty period and became defective because of random component failure. Standard flat rate repair charges apply only to products that are returned to DoorKing for repair and return. **The standard flat rate repair charge does not apply to products that are returned under an advance replacement RMA.**

The standard repair charges do not apply to products or parts that are deemed by DoorKing to be un-repairable because of vandalism, abuse, improper installation including connection to an improper voltage source, power surges, lightning damage or natural disasters. The owner will be notified that the circuit board is beyond repair and will be returned to the owner at the owner's expense or scrapped upon authorization from the owner. **Circuit boards which have been abandoned by the customer will be disposed of after ninety (90) days. Abandoned means that DoorKing has contacted the customer regarding the pending disposal of the circuit board, but the customer has not responded to DoorKing.**

We do not make repairs to any circuit boards that are 10 years old or older.

Advance Replacements

Defective or un-used parts that have been advanced to you must be returned to DoorKing within thirty (30) days from the date of the advance replacement invoice.

Not all circuit boards are available for advance replacement. If the same revision level is not available, we will advance a circuit board with the same or better features/functionality as the one it is intended to replace. **Advance replacement boards are not guaranteed to be available. You must know the serial number and the revision level of the board that you are requesting an advance replacement for prior to our shipping an advance replacement board to you. Circuit boards that are 10 years old or older are not eligible for advance replacement.**

Out of warranty advance replacement repair charges are billed at a higher rate than the standard flat rate repair and return charge.

Obsolete Board Repair and Replacement (Upgrade) Information

Upgrade: The upgrade option allows you to replace older, still functional, circuit boards with current production circuit boards at a reduced rate. When choosing this option, the upgrade charge includes any additional parts required to install the new circuit board into the telephone entry / access control system. The upgrade option also carries a two-year warranty on the circuit board.

If you choose the upgrade option as an advance replacement, the reduced rate upgrade charge will not be applicable until the replaced circuit board and memory chips are returned to DoorKing. Otherwise, you will be responsible for payment in full of the new circuit board and memory chips sent to you under the advance replacement program.

This upgrade option applies only to circuit boards that are still functional and less than 10 years old. Non-functional circuit boards and circuit boards older than 10 years are not eligible for the upgrade option.

Shipping Charges

DoorKing pays UPS or FedEx ground shipping charges one way only on warranty advance replacement items. If any other means of shipping (UPS red, FedEx next day, etc.) is requested, you are responsible for the difference between that method and UPS / FedEx ground charges. Shipping charges for the return of advance replacement items are the responsibility of the customer. All shipping charges for non-warranty repair items are the responsibility of the customer.

Repair Warranty

Circuit boards repaired by DoorKing are warranted for a period of ninety (90) days from the date of repair. This warranty covers bench repairs only. For this warranty to be in effect, any product or parts must be returned to DoorKing freight prepaid. DoorKing is not responsible for any cost incurred involving on site service calls, or labor charges incurred in the removal or replacement of any parts. **This warranty does not apply to products or parts damaged because of vandalism, abuse, improper installation including connection to an improper voltage source, power surges, lightning damage or natural disasters.**

Telephone Entry System Circuit Boards

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
1802-010	1802, 1804-1 1808, 1810-1	All	No	No	No upgrade available.
1804-010	1803-2, 1804-2 1810-2	All	No	No	No upgrade available.
1833-010	1833	A - V	No	No	No upgrade available.
1833-010	1833	W - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1834-009	1834 Wall Mount	A - U	No	No	No upgrade available.
1834-009	1834 Wall Mount	V - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1834-010	1834	A - U	No	No	No upgrade available.
1834-010	1834	V - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1835-009	1835 Wall Mount	A - V	No	No	No upgrade available.
1835-009	1835 Wall Mount	W - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1835-010	1835	A - V	No	No	No upgrade available.
1835-010	1835	W - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1837-010	1837	A - V	No	No	No upgrade available.
1837-010	1837	W - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1838-010	1838	A - U	No	No	No upgrade available.
1838-010	1838	V - AF	Yes	Yes	Upgrade K replaces board with the most current level board revision.
1840-010	1815	All	No	No	No upgrade available.
1841-010	1817	All	No	No	No upgrade available.
1842-010	1818	All	No	No	No upgrade available.
1843-010	1814	All	No	No	No upgrade available.
1844-010	1803 PC	All	No	No	No upgrade available.
1850-010	1814	All	No	No	No upgrade available.
1851-010	1814 P	All	No	No	No upgrade available.
1852-010	1815	All	No	No	No upgrade available.
1853-010	1817	All	No	No	No upgrade available.
1854-010	1818	All	No	No	No upgrade available.
1855-010	1815	All	No	No	No upgrade available.
1856-010	1817	All	No	No	No upgrade available.
1857-010	1818	All	No	No	No upgrade available.
1860-010	1802, 1803-1, 1804-1, 1808, 1810-1	All	No	No	No upgrade available.

Telephone Entry System Circuit Boards

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
1862-010	1802, 1803, 1808, 1810	A - M	No	No	No upgrade available.
1862-010	1802, 1803, 1808, 1810	N - T	Yes	Yes	Upgrade N replaces board with the most current level board revision.
1863-010	1802P, 1803P, 1808P, 1810P	A - H	No	No	No upgrade available.
1863-010	1802P, 1803P, 1808P, 1810P	I or Higher	Yes	Yes	No upgrade available.
1865-010	1803-2, 1804-2, 1810-2	All	No	No	No upgrade available.
1870-010	1812	All	No	No	No upgrade available.
1871-010	1812	A – AA	No	No	No upgrade available.
1871-010	1812	AB - AF	Yes	Yes	Upgrade J replaces board with the most current level board revision.
1880-010	1816	All	No	No	No upgrade available.
1881-010	1816	A – F	No	No	No upgrade available.
1881-010	1816	G	Yes	Yes	No upgrade available.
1882-010	1816	A – C	No	No	No upgrade available.
1884-010	1820	A – I	No	No	No upgrade available.
1884-010	1820	J	Yes	No	No upgrade available.
1885-010	1816 / 1820	A - R	No	No	No upgrade available.
1885-010	1816 / 1820	S - U	Yes	Yes	No upgrade available.
1886-010	1820	A – B	Yes	No	No upgrade available.
1890-010	1802, 1803, 1810	A	Yes	No	No upgrade available.
1971-010	1812 Plus	A – R	No	No	No upgrade available.
1971-010	1812 Plus	S - X	Yes	Yes	Upgrade J replaces board with the most current level board revision.
1970-010	1802AP, 1808AP, 1810AP, 1812AP, 1838AP	A – R	No	No	No upgrade available.
1971-010	1802AP, 1808AP, 1810AP, 1812AP, 1838AP	S - X	Yes	Yes	Upgrade J replaces board with the most current level board revision.

Telephone Entry System Circuit Boards

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
1597-010	1814-075	All	No	No	Secondary keypad board. Replace if faulty.
1598-010	All	All	No	No	Secondary keypad interface board. Replace if faulty.
1875-010	1812	All	No	No	By-pass switch. Replace if faulty.
1897-010	All	All	No	No	Microphone board. Replace with 1998-010 if faulty.
1982-010	1816	A - C	Yes	Yes	1816 Relay Board
1998-010	All	All	No	Yes	Microphone board. Replace if faulty.
Elevator Control and Tracker Expansion					
2348-010	2348-0xx	A-C	No	No	Elevator control board.
2348-010	2348-0xx	D - Higher	Yes	Yes	Elevator control board.
2351-010	2351-08x	All	No	No	Tracker expansion board – Obsolete. Replace with 2358-010.
2358-010	2351-08x	A – M	No	No	Tracker Expansion Board
2358-010	2351-08x	N – P	Yes	Yes	Tracker Expansion Board
Wireless Circuit Boards					
1470-010	1470-080	All	Yes	Yes	Expansion board kit 900 MHz
1489-010	1489-080	All	No	No	Expansion board kit 2.4 GHz
2332-010	2332-080	All	Yes	Yes	Dual band repeater 900 MHz
2333-010	2333-080	All	Yes	Yes	Baseboard kit 900 MHz
2334-010	2334-080	All	Yes	Yes	VoIP – TCP/IP connections
2360-010	2361-080	All	Yes	Yes	Baseboard kit 2.4 GHz
2366-010	2364-080	All	Yes	Yes	Single band repeater 2.4 GHz
2372-010	2372-080	All	Yes	Yes	Dual band repeater 2.4 GHz
Cellular System Circuit Boards					
1800-009	1800-081	A - J	No	No	Replace board.
1800-009	1800-081	K - Q	Yes	Yes	
1800-010	1800-080	A - J	No	No	Replace board.
1800-010	1800-080	K - Q	Yes	Yes	
1801-010	1801-080	All	No	No	Replace board.

Telephone Entry System Circuit Boards

1800 Series Boards		
Code	Description	List
Repair A	1800-009 Repair / Exchange – Rev K and higher only.	300.00
XCHG A	1800-009 Advance Replacement.	380.00
Repair A	1800-010 Repair / Exchange – Rev K and higher only.	300.00
XCHG A	1800-010 Advance Replacement.	380.00

1830 Series Boards		
Repair N	1833-010 Repair / Exchange.	474.00
XCHG N	1833-010 Advance replacement.	600.00
Repair N	1834-010 Repair / Exchange.	474.00
XCHG N	1834-010 Advance replacement.	600.00
Repair N	1834-009 Repair / Exchange.	474.00
XCHG N	1834-009 Advance replacement.	600.00
Repair N	1835-010 Repair / Exchange.	474.00
XCHG N	1835-010 Advance replacement.	600.00
Repair N	1835-009 Repair / Exchange.	474.00
XCHG N	1835-009 Advance replacement.	600.00
Repair N	1837-010 Repair / Exchange.	474.00
XCHG N	1837-010 Advance replacement.	600.00
Repair N	1838-010 Repair / Exchange.	474.00
XCHG N	1838-010 Advance replacement.	600.00

1860 Series Boards		
Repair A	1862-010 Repair / Exchange.	300.00
XCHG A	1862-010 Advance replacement.	380.00
Repair A	1863-010 Repair / Exchange.	300.00
XCHG A	1863-010 Advance replacement.	380.00

1870 Series Boards		
Repair A	1871-010 Repair / Exchange.	300.00
XCHG A	1871-010 Advance replacement.	380.00

1880 Series Boards		
Repair D	1881-010 Repair / Exchange.	200.00
XCHG D	1881-010 Advance replacement.	240.00
Repair N	1884-010 Repair / Exchange.	474.00
Repair N	1885-010 Repair / Exchange.	474.00
XCHG N	1885-010 Advance replacement.	600.00
Repair D	1982-010 Repair / Exchange.	200.00
XCHG D	1982-010 Advance replacement.	240.00

Telephone Entry System Miscellaneous Boards

2300 Series Boards		
Repair N XCHG N	2348-010 Repair / Exchange. 2348-010 Advance replacement.	474.00 600.00
Repair D XCHG D	2358-010 Repair / Exchange. 2358-010 Advance replacement.	200.00 240.00
Memory Chips		
XCHG M	Memory Chip Advance replacement.	120.00

Telephone Entry System Circuit Board Upgrades

1830 Series Upgrade		
Upgrade M	1834 to 1835 Upgrade Replaces 1834 circuit board with the 1835 circuit board. Memory chip included.	1700.00
Upgrade K	1833, 1834, 1835, 1837, 1838 Board Upgrade Replaces older 1830 series circuit board with current 1830 series circuit board. Memory chip included.	1700.00
1862 Series Board Upgrades		
Upgrade N	1862 Board Upgrade Replaces older 1862 circuit board with current 1862 circuit board. Includes display and memory chips of same size as those in board being upgraded.	860.00
1871 Series Board Upgrades		
Upgrade J	1871 Board Upgrade Replaces 1871-010 circuit board (Rev AA – higher) with current 1871 circuit board.	1150.00
1970 Series Board Upgrades		
Upgrade J	1970 Board Upgrade Replaces 1970-010 circuit board (Rev S – higher) with current 1970 circuit board.	1150.00
Upgrade J	1971 Board Upgrade Replaces 1971-010 circuit board (Rev S – higher) with current 1971 circuit board.	1150.00

Access Control Products Circuit Boards

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
1500-009	Wiegand Keypads	All	No	No	New circuit board.
1500-010	1503, 1504	All	No	No	New circuit board.
1502-010	1502, 1504	All	No	No	New circuit board.
1503-010	1503, 1504	All	No	No	New circuit board.
1505-009	1520	A - D	No	No	
1505-009	1520	E - F	Yes	Yes	
1506-010	1506, 1504	A - K	No	No	
1506-010	1506, 1504	L - N	Yes	Yes	
1508-010	1508	All	No	No	Obsolete, no longer available.
1513-010	1513	A - B	No	No	
1513-010	1513	C - E	Yes	Yes	
1515-009	Wiegand Keypads	A - D	Yes	Yes	
1515-010	1515	A - B	No	No	
1515-010	1515	C - F	Yes	Yes	
1587-010	Printer Interface	All	No	No	Replace if faulty.
1588-010	1508	All	No	No	Obsolete, no longer available.
1589-010	1508	All	No	No	Obsolete, no longer available.
1596-010	1507, 1514	All	No	No	Obsolete, no longer available.
1597-010	Secondary Keypad Interface	All	No	No	Replace if faulty.
1599-010	1506, 1504	F - Higher	No	No	Replace if faulty.
2354-010	RS-485 Devices	A - G	No	No	RS-485 Wiegand Interface Board
2354-010	RS-485 Devices	H - I	Yes	Yes	RS-485 Wiegand Interface Board
8040-080	8040	A - D	No	No	
8040-080	8040	E - I	Yes	Yes	
8054-xxx	8054	A - G	Yes	Yes	
8055-xxx	8055	E	Yes	Yes	
8056-xxx	8056	All	No	No	Replace with 8040 receiver
8057-xxx	8057	A - G	No	No	
8057-xxx	8057	H - I	Yes	Yes	
8059-xxx	8059	All	No	No	Replace with 8040 receiver

Access Systems Major Components

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
1894-040	Color CCTV Camera	E or Higher	No	Yes	Cameras are sent to the vendor for warranty repair / replacement.
1812-145	Color CCTV Camera	E or Higher	No	Yes	
1812-147	Color CCTV Camera	E or Higher	No	Yes	

Access Control System Circuit Boards

1500 Series Boards		
Code	Description	List
Repair D	1515-010 Repair / Exchange.	200.00
XCHG D	1515-010 Advance replacement.	240.00
Repair D	1506-010 Repair / Exchange.	200.00
XCHG D	1506-010 Advance replacement.	240.00
Repair D	1513-010 Repair / Exchange.	200.00
XCHG D	1513-010 Advance replacement.	240.00
Repair D	1505-009 Repair / Exchange.	200.00
XCHG D	1505-009 Advance replacement.	240.00
2300 Series Boards		
Repair D	2354-010 Repair / Exchange.	200.00
XCHG D	2354-010 Advance replacement.	240.00

Gate Operator Circuit Boards

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
1473-010	1601, 1602, 1603 with convenience open option	All	Yes	Yes	Replaces 2340 circuit board. Use Kit P/N 1473-121.
1601-010	1601	E - AB	No	No	Replace with current production board.
1601-010	1601, 1602, 1603	AC - AJ	Yes	Yes	
2340-010	1601, 1602, 1603, 6100, 6300, 9150, 9300, 9310	All	No	No	Replace with 1473-121 board kit.
2355-010	1000	A - J	No	No	Replace with current production board.
2355-010	1000	K - O	Yes	Yes	Model 1000 Inverter circuit board.
4001-010	240, 480, 600, 800, 1000	All	No	No	Replace with new 4502-009 board.
4100-012	6524, 9024	Q - T	Yes	Yes	Use with Pre 2016 models only.
4100-018	6524, 9024	A - I	Yes	Yes	
4201-010	605, 805 mfg. prior to 6/93	All	No	No	Replace with new 4502-009 board (requires 4001-020 terminal strip and rewiring).
4302-010	6002, 6003, 6004, 6400	M - O AA - AC	Yes	No	Contact Sales Dept.
4302-012	6002, 6003, 6004, 6005, 6400	F, M - T	Yes	Yes	Use with pre 2016 models only.
4302-018	6003, 6004, 6005, 6400	A - C	Yes	Yes	
4402-010	1150, 9200, 9300	B - L	No	No	Use with pre 2016 models only.
4402-010	1150, 9200, 9300	M - Higher	Yes	No	Use with pre 2016 models only.
4403-012	9310	C - N	No	No	Use with pre 2016 models only.
4403-012	9310	O - Higher	Yes	Yes	Use with pre 2016 models only.
4404-010	9210, 9220 9230, 9235, 9240, 9530 9550, 9555, 9575	AA - AB	Yes	No	Contact Sales Dept.
4404-012	9210, 9220 9230, 9235, 9240, 9530 9550, 9555, 9575	B - F	No	No	Use with Pre 2016 models only.
4404-012	9210, 9220 9230, 9235, 9240, 9530 9550, 9555, 9575	G - Higher	Yes	Yes	Use with Pre 2016 models only.
4404-018	9210, 9220 9230, 9235, 9240, 9530 9550, 9555, 9570, 9575, 9590, 9595	All	Yes	Yes	
4405-010	6500, 6550, 9000	AA - AB	Yes	No	Contact Sales Dept.
4405-012	1175, 6500, 6550, 9000	A - H	No	NO	Use with Pre 2016 models only.
4405-012	1175, 6500, 6550, 9000	I - Higher	Yes	Yes	Use with Pre 2016 models only.
4405-018	1175, 6500, 6550, 9000	All	Yes	Yes	

Gate Operator Circuit Boards

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
4501-010	240, 480, 600, 601, 602, 605, 610, 615, 620, 625, 805, 810, 815	All	No	No	Replace with 4502-009.
4502-009	240, 480, 600, 601, 602, 605, 610, 615, 620, 625, 805, 810, 815	N - Higher	Yes	Yes	
4502-010	6050, 6100, 6300	AA - AC	Yes	No	Contact Sales Dept.
4502-012	6050, 6100, 6300	A - N	No	No	Use with Pre 2016 models only.
4502-012	6050, 6100, 6300	O or Higher	Yes	Yes	Use with Pre 2016 models only.
4502-018	6050, 6100, 6300	All	Yes	Yes	
4601-010	910, 915, 920, 1100	All	No	No	Replace with 4602-009.
4602-009	910, 915, 920, 1100	S - Higher	Yes	Yes	
4602-010	9100, 9150	AA - AB	Yes	No	Contact Sales Dept.
4602-012	9100, 9150	A - S	No	No	Use with Pre 2016 models only.
4602-012	9100, 9150	T or Higher	Yes	Yes	Use with Pre 2016 models only.
4602-018	9100, 9150	All	Yes	Yes	
4701-010	905, 907	All	No	No	Replace with 4702-009.
4702-009	905, 907	J - Higher	Yes	Yes	
4702-010	9050, 9070	AA - AB	Yes	No	Contact Sales Dept.
4702-012	9050, 9070	A - H	No	No	Use with pre 2016 models only.
4702-012	9050, 9070	I or Higher	Yes	Yes	Use with pre 2016 models only.
4702-018	9050	All	Yes	Yes	

Gate Operator Circuit Boards

Swing Gate Operators		
Code	Description	List
Repair A	4302 All boards - Repair / Exchange.	300.00
XCHG A	4302 All boards - Advance replacement.	380.00
Repair A	4405 All boards - Repair / Exchange.	300.00
XCHG A	4405 All boards - Advance replacement (Rev M and higher only).	380.00
Repair A	4502 All boards - Repair / Exchange.	300.00
XCHG A	4502 All boards - Advance replacement.	380.00
Slide Gate Operators		
Repair A	4402 All boards - Repair / Exchange.	300.00
XCHG A	4402 All boards - Advance replacement.	380.00
Repair A	4403 All boards - Repair / Exchange.	300.00
XCHG A	4403 All boards - Advance replacement.	380.00
Repair A	4404 All boards - Repair and return.	300.00
XCHG A	4404 All boards - Advance replacement.	380.00
Repair A	4602 All boards - Repair / Exchange.	300.00
XCHG A	4602 All boards - Advance replacement.	380.00
Repair A	4702 All boards - Repair / Exchange.	300.00
XCHG A	4702 All boards - Advance replacement.	380.00
Barrier and Overhead Gate Operators		
Repair A	1601 All boards - Repair / Exchange.	300.00
XCHG A	1601 All boards - Advance replacement (Rev W and higher only).	380.00
Repair A	4402 All boards (1150 operator) - Repair / Exchange.	300.00
XCHG A	4402 All boards (1150 operator) - Advance replacement.	380.00
Repair A	4405 All boards (1175 operator) - Repair / Exchange.	300.00
XCHG A	4405 All boards (1175 operator) - Advance replacement.	380.00
Power Inverter / Backup		
Repair D	2355-010 Repair / Exchange.	200.00
XCHG D	2355-010 Advance replacement (Rev W and higher only).	240.00

Counter and Accessory Boards

Accessory Boards		
Repair D	1473-010 Repair / Exchange.	200.00
XCHG D	1473-010 Advance replacement.	240.00
Repair D	2355-010 Repair / Exchange.	200.00
XCHG D	2355-010 Advance replacement.	240.00

Loop Detectors

Circuit Board	Model(s) Used On	REV	Options Available		Notes
			Repair	Advance	
9409-010	Loop Detector	A - G	No	No	Replace detector.
9409-010	Loop Detector	H - Higher	No	Yes	
9410-010	Loop Detector	A - G	No	No	Replace detector.
9410-010	Loop Detector	H - Higher	No	Yes	
9411-010	Loop Detector	All	No	Yes	
9415-010	Loop Detector	All	No	Yes	
9416-010	Loop Detector	All	No	Yes	

Loop Detector Boards		
Code	Description	List
XCHG E	9409-010 Advance replacement.	140.00
XCHG E	9410-010 Advance replacement.	140.00

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Section D1

This Price Schedule is effective March 1, 2025.

Connection Options Fee Schedule

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Entry System Connection Options and Cloud Programming– Your Choice

DoorKing entry system connection options now include the DoorKing Cloud as an added benefit at no additional cost. Using the DoorKing Cloud, you can program and manage your access system from any device (laptop, tablet, smartphone) with an internet connection – a dedicated PC is no longer needed. The DoorKing Cloud is included with Cellular, VoIP, DoIP, IM Server and 2112 system subscriptions. Customer software programming support (phone, chat, email) is included with any DoorKing subscription account.

For more information, please visit:

1830 Series Systems: <https://www.doorking.com/cloud>

2112 Series Systems: <https://www.doorking.com/2112>

A word about Plain Old Telephone Service (POTS)

The telecommunication infrastructure is changing to digital and fiber networks, some of which do not support modem communications. For these reasons, DoorKing does not recommend using POTS lines for your entry system programming or voice communication requirements.

Programming your DKS telephone entry / access control system using legacy modem-to-modem connections (a modem and phone line at your PC) is becoming difficult to maintain. Modems are essentially obsolete and their performance is affected by the type of telephone service at your PC. There are also many variable factors that can affect the modem, including the brand and model of the programming PC, which OS version is in use, is the modem connected directly to the PC or through a USB Hub, brand and chipset versions of the modem and modem driver updates. Existing modem-to-modem connections may become unreliable as telephone providers update their systems and infrastructure and as your PC performs updates. These factors are beyond the control of DoorKing.

As of January 1, 2017 DoorKing will no longer offer technical support for communication failures between a PC modem and the DKS entry system modem. If the modem connection is found to be functional at the DKS entry system and DoorKing tech support personnel can connect to it via the DKS IM Server connection service, then this will be the recommended corrective action. Alternately, troubleshooting the PC modem will be the responsibility of the owner and their IT (Information Technology) personnel.

Because of these reasons, DoorKing offers a variety of connection options for our telephone entry and access control systems. **You DO NOT have to subscribe to any DoorKing connection services for your entry system to be serviceable¹.** The connection options in this price schedule offer easy plug & play connection methods. Other (non-subscription) methods of connection are available but these may require additional hardware, subscriptions to other service providers or internet services and IT personnel for setup requirements (setting up routers, firewalls, port forwarding, DDNS (Dynamic Domain Name System) charges or static IP addresses). In many cases, you will find that the DoorKing options are less costly than legacy options such as a POTS (Plain Old Telephone Service) business line or VoIP (Voice over Internet Protocol) service providers and any DoorKing subscription includes customer software programming support (phone, chat, email)².

Be sure to visit the DoorKing web site for complete terms and conditions of using DoorKing connection service products.

1. Does not apply to DoorKing model 2112 Video Entry System. The 2112 requires the Standard Residential Package at \$19.95 per month to operate.
2. Customer software programming support for non-subscription connection services is available for a yearly fee.

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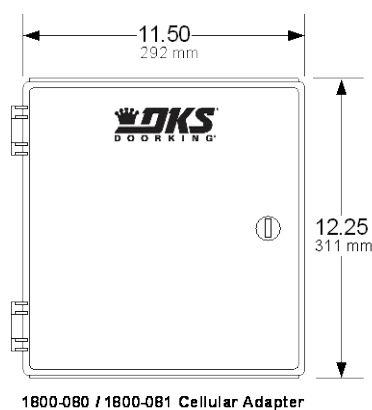
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Cellular Connection

Wireless

DKS Cellular

- Plug & Play
- No phone lines or internet cables to run
- No obsolete slow modems
- Crystal clear sound – no hums or buzzes
- Practically immune to power surges / lightning
- Connect up to two (2) systems
- Includes software programming support
- Competitive monthly rates



Model	Service ¹	Voice ²	Data ³	Use With
1800-080	DKS Cellular	Yes	Yes	1802, 1803, 1808, 1810, 1833, 1834, 1835, 1837, 1838
1800-081	DKS Cellular	Yes	Yes	1802 AP, 1808 AP, 1810 AP, 1812 AP, 1838 AP

1. DKS Cellular is provided by AT&T 4G-LTE where available.
2. Voice only cellular service will not support modem communications.
3. Data means the ability to program the entry system from your PC with the DoorKing software application.

Cellular Connection

Wireless

DKS Cellular

DKS Cellular is a wireless option that replaces standard telephone lines and internet connections and offers voice communication and/or data (programming) to the DKS telephone entry / access control system via the AT&T 4G LTE cellular network (where available). DKS Cellular is available in all states including Alaska and Hawaii and is also available in Puerto Rico, all U.S. territories, Canada and Mexico. This is a monthly cellular subscription service without any long-term contracts. DKS Cellular plans include all taxes, fees and charges for voice and data communication, including long distance charges.

Billing is based on a combination of voice minutes and/or number of data transfers during the monthly billing period. A data transfer is defined as: receiving data; sending data; receiving transactions. Exceeding either voice minutes or data transfers at one billing level will move you into the next billing level for that billing period. As such, you may see different billing amounts on a month-to-month basis. Please note that if you terminate the service, you will receive final billing on your normal billing date for services used prior to the termination.

There is a one-time activation fee of \$45.00 for each cellular control box registered. There is a \$2.00 / month discount offered on all cellular plans if autopay (via credit card or e-check) is selected.

See Section A 2.0, page 32 for cellular control box prices.

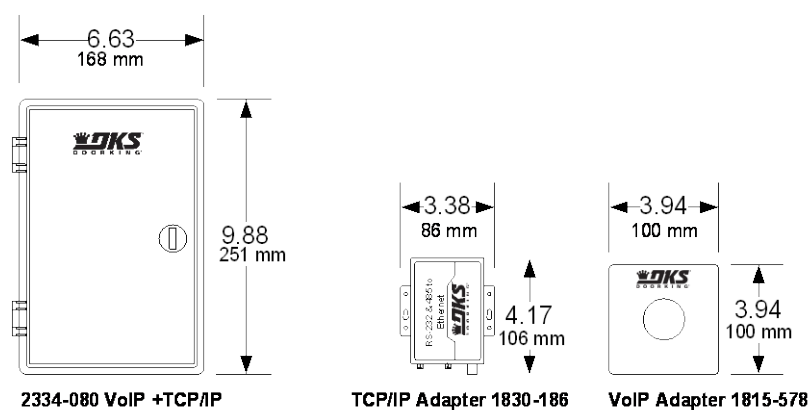
Voice + Data Plans			
Voice Minutes / Month	Data Transfers / Month	Monthly Fee	Applies to these products:
Up to 100	Up to 6	45.95	1800-080, 1800-081
101 – 450	7 – 60	57.95	
451 – 1200	61 – 90	69.95	
1201 – 2500	91 – 120	81.95	
2501 +	121 +	89.95	
Voice Only Plans			
Voice Minutes / Month	Data Transfers / Month	Monthly Fee	Applies to this product:
Up to 100		40.95	1800-080
101 – 450		49.95	
451 – 1200		59.95	
1201 – 2500		69.95	
2500 +		78.95	
Data Only Plans			
Voice Minutes / Month	Data Transfers / Month	Monthly Fee	Applies to these products:
	Up to 60	34.95	1800-080, 1800-081 (Use data only plans with 1838-081 and 1838-095 products)
	61 - 120	46.95	
	121 +	58.95	

Internet Connection

Wired (Ethernet)

DKS Internet

- VoIP connection
- Data connection
- Plug & Play
- Includes software programming support



Model	Service ¹	Voice	Data ²	Note ³
2334-080	DKS Internet	Yes	Yes	Provides voice + data connection for 1833, 1834, 1835, 1837, 1838
1830-186	DKS Internet	No	Yes	Provides data connection only for 1833, 1834, 1835, 1837, 1838
1815-578	DKS Internet	Yes	No	Provides VoIP. No data (programming) with this. Can be used to replace POTS lines on most telephone entry systems that do not require remote programming.

1. DKS Internet will not support modem communications.
2. Data means the ability to program the entry system from your PC with the DoorKing software application.
3. The 1830-186 and 1815-578 can be used separately to provide both voice (VoIP) and data (programming) features. However, this would require two (2) separate Ethernet wire runs from your router (one to each device) or the installation of an Ethernet switch.

Internet Connection

Wired (Ethernet)

DKS Internet

DKS Internet allows you to replace POTS (Plain Old Telephone Service) lines with your internet connection and offers voice (VoIP) communication or data (programming) to the DKS telephone entry / access control system.

DKS Internet requires a network (Ethernet) connection from your router to each of the DoorKing connection devices (2334-080, 1830-186, 1815-578). A single connection can be used with the 2334-080. You should note that distance limitations on network wiring do apply. Ethernet wire runs are limited to 330 feet (100 m) maximum.

This is a flat-rate monthly or yearly subscription service without any long-term contracts and includes all taxes, fees and charges for voice and/or data communication. There is a 5% per month discount offered if autopay (via credit card or e-check) is selected.

See Section A 2.0, page 32 for connection device prices.

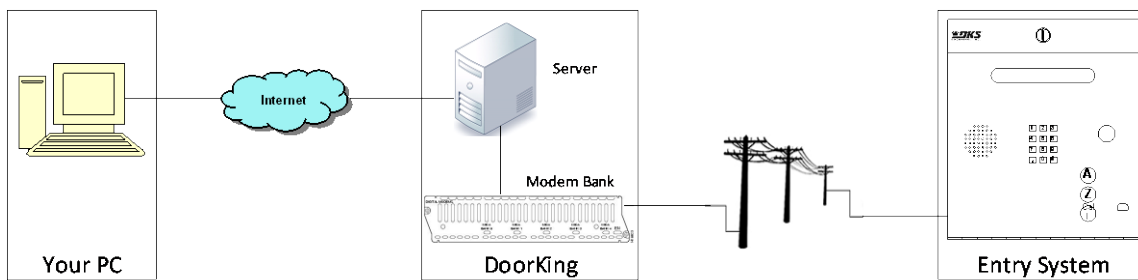
DKS Internet			
Plan	Pay per Month	Pay per Year	Notes
VoIP + Data	32.95	357.45	Use this plan with the 2334-080 for voice and data connections.
VoIP Only	28.95	313.45	Use this plan with the 1815-578 for voice communication only.
Data Only	10.95	109.45	Use this plan with the 1830-186 for programming only.

Telephone Line Connection

Wired (POTS)

DKS IM Server Modem^{Pat: 9,049,306}

- Plug & Play data transfer (programming)
- Uses your computers internet connection
- Uses the POTS (Plain Old Telephone Service) line at the entry system
- Includes software programming support



1. No connection hardware to purchase or install.
2. Uses the internet connection at your PC to send programming data to the DoorKing server.
3. The DoorKing server transfers the data to an open modem in our modem banks.
4. The modem uses plain old telephone service (POTS) to place a call to the entry system.
5. When the handshake between the modem and the entry system is verified, data is transferred via modem communication.
6. Acknowledgement upon programming completion is sent back to your PC.

Telephone Line Connection

Wired (POTS)

DKS IM Server Modem¹

DKS IM Server utilizes the POTS (Plain Old Telephone Service) line connected to the entry system to transfer (send) programming data to the DKS telephone entry / access control system via the internet connection at your programming computer. Voice communication is provided over the POTS line². This service is useful if your programming PC does not have a modem, or if your modem cannot communicate with the entry system modem. This is a monthly subscription service without any long-term contracts and includes taxes and charges for data communication only³. DKS IM Server Modem is only available for use with 1830 series and Access Plus series systems.

You should also be aware that many telecommunication companies no longer support or install POTS lines. Additionally, the telecommunication infrastructure is changing to digital and fiber networks, some of which do not support modem communications. For these reasons, DoorKing does not recommend using POTS lines for your entry system programming or voice communication requirements. The preferred connection method for your entry system should be via a cellular or internet connection.

Billing is based on the number of tenants/residents in the entry system database. You should also be aware that DoorKing maintains the right to determine excessive usage (data transfers) at any time and may require you to reduce your usage (data transfers). Failure to comply may result in service termination.

1. The IM Server Modem (Pat: 9,049,306) is maintained only as a convenience for legacy customers still using a POTS line as their voice/data connection method. DoorKing does not recommend using a POTS line for your voice/data connection. We can no longer guarantee modem connections as some phone company services and switches no longer support modem communications since these devices are considered to be obsolete technology.
2. The telephone line at the entry system must support G.711 level service for the IM Server Modem to work. You should also be aware that modem communications will not work over cellular or VoIP connections.
3. The user is responsible for all phone company charges including local and long-distance charges, taxes and other fees associated with the POTS line connected to the entry system.

DKS IM Server		
Residents/Tenants	Pay per Month	Pay per Year
0 - 100	14.95	163.45
101 - 250	18.45	200.95
251 - 500	21.95	238.45
501 +	26.45	286.95

A Word about POTS

Programming your DKS telephone entry / access control system using legacy modem-to-modem connections (a modem and phone line at your PC or DoorKing modem banks) is becoming difficult to maintain. Modems are essentially obsolete, and their performance is affected by the type of telephone service at your PC. There are also many variable factors that can affect the modem, including the brand and model of the programming PC, which OS version is in use, is the modem connected directly to the PC or through a USB Hub, brand and chipset versions of the modem and modem driver updates. Existing modem-to-modem connections may become unreliable as telephone providers update their systems and infrastructure and as your PC performs updates. These factors are beyond the control of DoorKing and for these reasons, we do not recommend using a POTS line for your entry system voice/data connection.

As of January 1, 2017 DoorKing no longer offers technical support for communication failures between a PC modem and the DKS entry system modem. If the modem connection is found to be functional at the DKS entry system and DoorKing tech support personnel can connect to it via the DKS IM Server connection service, then this will be the recommended corrective action. Alternately, troubleshooting the PC modem will be the responsibility of the owner and their IT (Information Technology) personnel.

2100 Series Video Entry System

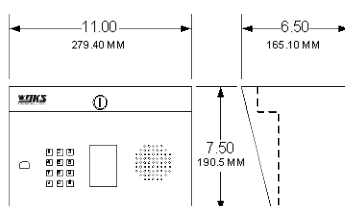
Residential

2108 / 2112

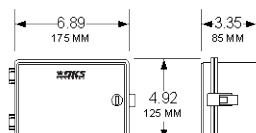
- Control up to three entry points
- Broadcast calling up to four phone numbers
- Internet or cellular connection
- Program from a laptop, tablet or smartphone
- All programming saved in the DKS Cloud

App

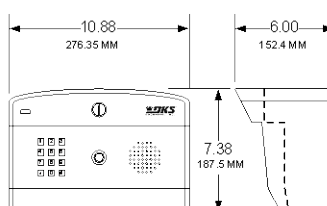
- DKS 2112 Resident app
- Initiate video stream at any time from the app
- Activate door or gate from the app
- Check door/ gate status
- Includes software programming support



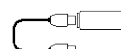
2108 Surface Mount



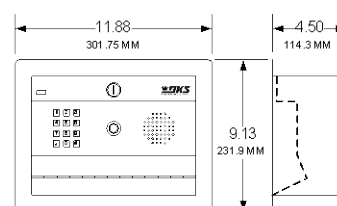
Cellular Kit External use with
2108 / 2112



2112 Surface Mount



Cellular Kit Internal use with
2112 Surface Mount Only



2112 Flush Mount

Model ¹	Phone Numbers ²	Directory Codes ³	Entry Codes ⁴	Relays	Auxiliary Inputs	IP Camera	Cloud Programming ⁵	Do Not Call Schedule	Hold Open Schedules	Mount
2108 ⁶	40	10	500	3	0	Yes	Yes	Yes	Yes	Surface
2112	40	10	500	3	0	Yes	Yes	Yes	Yes	Surface Flush

- The 2108 / 2112 must have an internet connection (wired or cellular) to operate. Standard residential package subscription fee (\$19.95 / month) is required.
- Up to four (4) phone numbers per directory code.
- Directory codes can be set for one (1) to five (5) digits in length.
- Entry codes can be set to four (4) or five (5) digits in length.
- Program from a laptop, tablet or smartphone.
- 2108 has a small built-in paper directory that can hold up to 10 names.

2100 Series Video Entry System

Residential

2108 / 2112

The models 2108 and 2112 Video Entry Systems require the Standard Residential subscription package to operate. Without this monthly subscription, the entry system will not function. This monthly subscription includes:

- VoIP for Voice Calling
- Video Calling (requires the DKS 2112 app on your smartphone)
- DKS Cloud database for programming and system management
- On command video monitoring (from your smartphone)
- Relay (door/gate) status (open – closed – held open)
- On command relay control (open – close – hold open)
- Scheduled relay control
- Entry code functions

To setup your account, register and activate the 2108 / 2112, go to: <https://dks2112.com/index/login>

The DKS Residential app is required for video viewing and is a free download at the App Store or Goggle Play.

An internet connection is required. The 2112 can connect using a DK Cellular connection, or through any other form of internet connection. To connect the 2112 to the internet, an Ethernet cable (RJ45) must be connected to the 2112 board. This Ethernet cable must have access to the internet. Options include hard wired to homeowner router, owner provided wireless access point connected to homeowner's router with ethernet to 2112, homeowner provided cellular router with ethernet cable to 2112, or any other source of homeowner provided internet.

Subscription Plan	Pay per Month	Notes
Standard Residential Package	19.95	This fee is required, otherwise the 2108 / 2112 will not operate.
Cellular Connection Options		
T-Mobile Cellular Add-on	19.95	This is in addition to the standard residential package fee.
AT&T ¹ Cellular Add-on	19.95	This is in addition to the standard residential package fee.

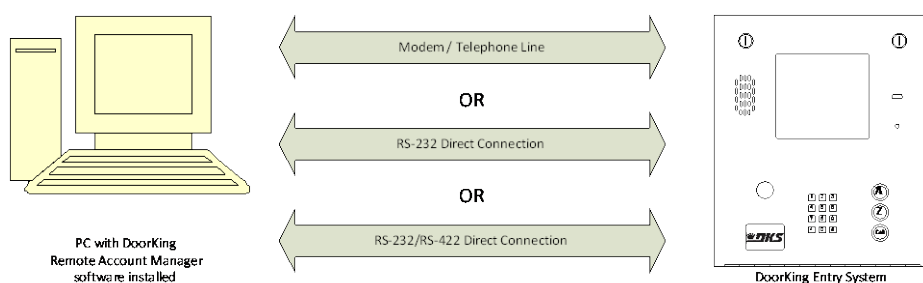
1. AT&T cellular service requires Minimum Build 32 (check your 2108 / 2112 online account event log – type "build" in the search bar).

Software Programming Support

Direct (non-subscription) Connections Only

This optional software programming support subscription plan is only needed if the entry system is connected directly to the programming PC by one of the methods shown below. Software programming support IS included with all DoorKing connection services (Cellular, VoIP, DoIP, IM Server).

- Using a modem and a POTS (Plain Old Telephone Service) line for data transfers
- Using an RS-232 connection from the computer directly to the DoorKing entry system
- Using an RS-232 to RS-485 connection directly from the DoorKing entry system to the computer
- Any other type of direct connection from the computer to the DoorKing entry system that does not use a DoorKing subscription connection service



Software Programming Support

Direct (non-subscription) Connections Only

- Software Programming Support means that DoorKing will provide the Customer with telephone, chat and email software programming assistance.
- Phone, chat and email support is available Monday through Friday, 5:00 AM to 5:00 PM Pacific Time - excluding weekends and observed U.S. Holidays. Support availability may occasionally vary from stated hours due to downtime for systems and server maintenance, company events, and circumstances beyond the control of DoorKing. Phone and chat support requests will be handled in the order in which they are received. Email support requests will be processed within one (1) business day.
- Software Support Agreements will be directly associated with a telephone number connected to the DoorKing telephone entry / access control system. Customer will be required to provide the telephone number prior to receiving support.
- Customer will be provided with software support services only for DoorKing software.
- Software Programming Support does not include troubleshooting any problem caused by a failure of the software to transfer programming data to the companion DoorKing access control entry system caused by failure of modem to modem communication, failure of a network (internet) connection, failure of an RS-232 connection, failure of any hardware device required to establish data communication.
- See the Software Support Agreement for complete terms and conditions of the Software Support Program.

To setup your account, go to: <http://dksdb.dksoftware.com/NewUserRegChoice.aspx>

Subscription Plan	Pay per Year	Notes
Software Programming Support	49.95	Support commences when the yearly fee is paid.



Section B1

This Price Schedule is effective March 4, 2024.

Industrial Operators

[illegible]

Industrial Gate Operators

6550 series and 9200 series operators are designed to operate vehicular sliding and swinging gates used in Limited (Class III) and Restricted (Class IV) industrial applications only. These operators must never be used in Residential (Class I) or Commercial (Class II) applications, or in any application where the gate is operated by the General Public.

These operators must be installed with external entrapment prevention devices, Type B1 (non-contact) or Type B2 (contact), or a combination of both to insure all entrapment hazard areas are protected. **9200 Series operators require a minimum of one (1) Type B1 AND one (1) Type B2 in EACH direction of travel.** Refer to the Installation Manual for important safety information.

Minimum Gate Length

Most 9200 series operators have variable speed capability which allows the user to adjust the speed of the gate. On most operators, the speed can be set for speeds up to 2 Ft/sec., and on certain models the gate speed can be set up to 4 Ft/sec. When using these higher speeds, there is a time factor to consider during the start-up and the slow-down of the gate. For this reason, you will see a minimum gate length on operators design to move a gate at the higher speeds.

UL 325 – February 2023

Requirements mandated by the safety standard (UL 325) that DKS gate operators are listed to require that photo-beams and contact edges used for entrapment protection must be monitored. Entrapment protection must be provided for the gate system where the risk of entrapment exist. The gate operator will not run without one or more external entrapment protection devices installed in each direction of travel. Check the gate operator installation manual for a list of external entrapment protection devices that can be used with DKS gate operator products.

The August, 2018 update to the safety standard requires that a minimum of two independent means of entrapment protection must be provided, in each direction of travel, where the risk of entrapment exists. The actual number of external devices required is dependent on the gate system layout and the number of entrapment areas that will need to be protected. Installers will have to identify all potential areas where the risk of entrapment exist and how best to protect those areas. For example, some gates may require two (or more) external devices in each direction of travel to protect all potential areas of entrapment. **9500 Series operators require a minimum of one (1) Type B1 AND one (1) Type B2 in EACH direction of travel.**

There is an exception for swing gates and vertical lift gates regarding the minimum of two entrapment protection devices in each direction of travel. For example, if on a swing gate system there is no potential for entrapment in the opening direction, then only the close direction will require a minimum of two means of entrapment protection. Installers will have to determine if any entrapment hazards exist in the opening direction, and if so, then those areas will have to be protected with external devices.

Vertical lift gates require two means of entrapment protection in the down cycle, but will only require one means of entrapment protection in the up cycle. The model 1175 is considered to be a vertical lift gate operator for entrapment protection means requirements.

Barrier gate operators that are installed in such a way that the barrier arm does not come closer than 16 inches to a rigid object are not required to protect against entrapment.

The table below shows the minimum entrapment protection requirements for each type of gate operator in the scope of the UL 325 Standard for Safety.

	Opening	Closing
Horizontal Slide Gate	2	2
Horizontal Swing Gate	2*	2*
Vertical Pivot Gate	2	2
Vertical Lift gate	1	2
Horizontal Bifold Gate	2	2
* For a horizontal swing gate operator, at least two independent entrapment protection means are required in each direction of travel. Except, if there is no entrapment zone in one direction of travel, only one means of entrapment protection is required in that direction of travel; however, the other direction must have two independent entrapment protection means.		

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Model 9230..... 12

Model 9235..... 14

Model 9240..... 16

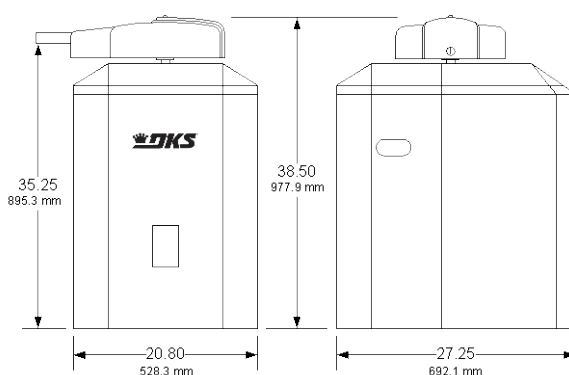
Model 9245..... 18

6550 Swing Gate Operators

Adjustable Limit Swing Gate Operators

6550

- Adjustable Magnetic Limits
- Type A inherent reverse system
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Built-in power and reset switches
- 14 ga. Galvanized steel cover
- Galvanized steel frame
- Opens gate 90° in approximately 16 sec.
- Magnetic lock output
- Overlap feature for bi-parting gates



Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage ²	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ²	Adjustable Clutch
6550	2000 Lbs 907 KG	25 Ft 7.62 m	Pad	III, IV	115 208 230 460 575 VAC	1	2	Continuous	2	No

- III = Limited Access; IV = Restricted Access
- High voltage kit (P/N 2600-266) required for 208 Volt and higher.
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.

6550 Swing Gate Operators

Adjustable Limit Swing Gate Operators

Operators Fixed Speed

6550-380 Primary 1 HP	7,041.00
6550-384 Secondary 1 HP	6,768.00
<i>Secondary operator includes 50 feet (15.2 m) of interconnection cable.</i>	

High Voltage Kit

2600-266.....	Note 1
---------------	--------

1. See Section A1, page 29.

Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage. In dual gate applications, only one (1) kit is required. Not available on 6555-081 operator.

Step 2: Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Backup Power Inverters

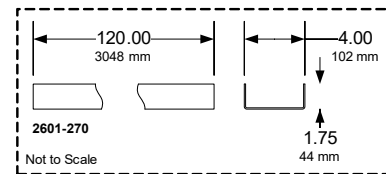
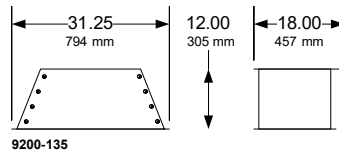
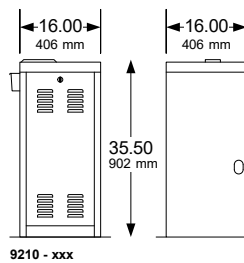
1000-083 1000 Watt, Pure Sine Wave	Note 1
1000-045 Inverter Post Mount Kit.....	Note 1
<i>See Section A1 page 50.</i>	

9210 Slide Gate Operator

Heavy-Duty Slide Gate Operator

9210

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- 30:1 Gear Reducer Drive Train
- Fixed Speed
- 20-Feet (6m) #50 / #60 Chain
- Gate tracker data output
- Selectable stop/ reverse function



Model	Chain	Speed Fixed	Maximum Gate Weight	Maximum Gate Length	Minimum Gate Length	Mount	Class of Operation ¹	Voltage VAC	HP	Power Outlets	Loop Ports ²
9210	#50	1 Ft/sec .3m/sec	2000 Lbs ³ 907 Kg	100 Ft 30m	10 Ft 3m	Pad or Pedestal ³	III, IV	115 208, 230, 460	1	2	2
	#60		3000 Lbs ³ 1360 Kg								

- III = Limited Access; IV = Restricted Access
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- Use of 2601-270 chain tray requires 9200-135 pedestal.

9210 Slide Gate Operator**Heavy-Duty Slide Gate Operator****Operators w/#50 Chain**

9210-380 1 HP, 115V (9.7A).....	6,672.00
9210-382 1 HP, 208V 1 ^Ø (5.0A)	6,745.50
9210-384 1 HP, 230V 1 ^Ø (4.9A)	6,745.50
9210-386 1 HP, 208V 3 ^Ø (3.4A)	7,039.50
9210-388 1 HP, 230V 3 ^Ø (3.3A)	7,039.50
9210-390 1 HP, 460V 3 ^Ø (1.7A)	7,039.50

Operators w/#60 Chain

9210-381 1 HP, 115V (9.7A).....	6,777.00
9210-383 1 HP, 208V 1 ^Ø (5.0A)	6,856.50
9210-385 1 HP, 230V 1 ^Ø (4.9A)	6,856.50
9210-387 1 HP, 208V 3 ^Ø (3.4A)	7,153.50
9210-389 1 HP, 230V 3 ^Ø (3.3A)	7,153.50
9210-391 1 HP, 460V 3 ^Ø (1.7A)	7,153.50

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Accessories

9200-135 Mounting Pedestal.....	1,489.50
2601-270 Chain Tray Kit 10 Ft (3m) ¹	562.50
1601-195 Heater Kit 120 VAC ²	987.00
1601-197 Heater Kit 208/230 VAC ²	Note 3
1601-198 Heater Kit 460 VAC ²	Note 3

1. 9200-135 required if chain tray is used.

2. Use if temperature routinely falls below 10°F (-12°C).

3. See Section A1, page 41 for pricing.

Chain

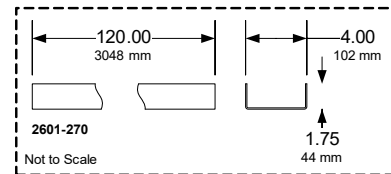
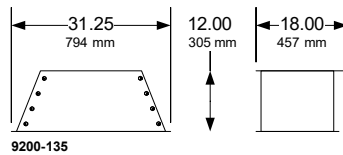
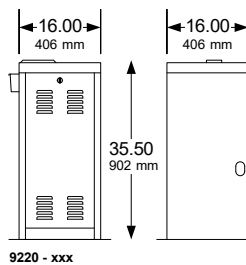
2600-485 #50 Chain, 20-Ft (6 m).....	217.50
2600-448 #60 Chain, 20-Ft (6 m).....	351.00

9220 Slide Gate Operator

Maximum Security Slide Gate Operator

9220

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- 30:1 Gear Reducer Drive Train
- Variable Speed
- 20-Feet (6m) #60 Chain
- Gate tracker data output
- Selectable stop/ reverse function



Model	Chain	Speed Variable	Maximum Gate Weight	Maximum Gate Length	Minimum Gate Length	Mount	Class of Operation ¹	Voltage VAC	HP	Power Outlets	Loop Ports ²
9220	#60	1-2 Ft/sec .3-.6m/sec	2000 Lbs ³ 907 Kg	100 Ft 30m	20 Ft 6m	Pad or Pedestal ³	III, IV	208, 230, 460	2	2	2

- III = Limited Access; IV = Restricted Access
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- Requires 9200-135 pedestal.

9220 Slide Gate Operator**Maximum Security Slide Gate Operator****Operators**

9220-381 2 HP, 208V 1 ^Ø (11.7A)	8,259.00
9220-383 2 HP, 230V 1 ^Ø (11.5A)	8,259.00
9220-385 2 HP, 208V 3 ^Ø (6.6A)	8,553.00
9220-387 2 HP, 230V 3 ^Ø (6.2A)	8,553.00
9220-389 2 HP, 460V 3 ^Ø (3.1A)	8,553.00

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Accessories

9200-135 Mounting Pedestal	1,489.50
2601-270 Chain Tray Kit 10 Ft (3m) ¹	562.50
1601-197 Heater Kit 208/230 VAC ²	Note 2
1601-198 Heater Kit 480 VAC ²	Note 2

1. 9200-135 required if chain tray is used.

2. Use if temperature routinely falls below 10°F (-12°C). See Section A1, page 41 for pricing.

Chain

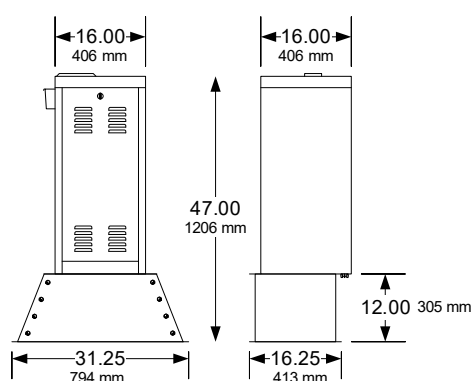
2600-448 #60 Chain, 20-Ft (6 m)	351.00
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9230 Slide Gate Operator

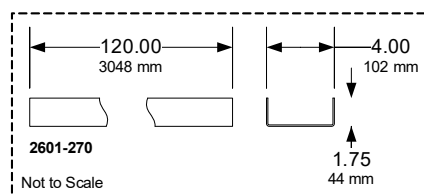
Maximum Security Slide Gate Operator

9230

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- 30:1 Gear Reducer Drive Train
- Variable Speed
- 20-Feet (6m) #60 Chain
- Gate tracker data output
- Selectable stop/ reverse function



9230-xxx



Model	Chain	Speed Variable	Maximum Gate Weight	Maximum Gate Length	Minimum Gate Length	Mount	Class of Operation ¹	Voltage VAC	HP	Power Outlets	Loop Ports ²
9230	#60	1-2 Ft/sec .3-.6m/sec	5000 Lbs ³ 2267 Kg	100 Ft 30m	20 Ft 6m	Pedestal ³	III, IV	208, 230, 460	3	2	2

- III = Limited Access; IV = Restricted Access
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- 9200-135 pedestal included.

9230 Slide Gate Operator**Maximum Security Slide Gate Operator****Operators**

9230-380 3 HP, 208V 3 ϕ (9.8A)	11,911.50
9230-381 3 HP, 230V 3 ϕ (9.6A)	11,911.50
9230-382 3 HP, 460V 3 ϕ (4.9A)	11,911.50

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Accessories

2601-270 Chain Tray Kit 10 Ft (3m).....	562.50
1601-197 Heater Kit 208/230 VAC ¹	Note 2
1601-198 Heater Kit 480 VAC ¹	Note 2
<i>1. Use if temperature routinely falls below 10°F (-12°C). See Section A1, page 41 for pricing.</i>	

Chain

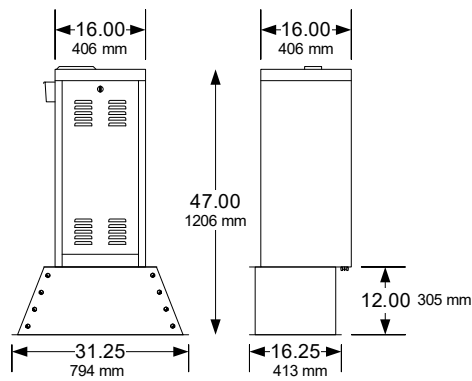
2600-448 #60 Chain, 20-Ft (6 m).....	351.00
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9235 Slide Gate Operator

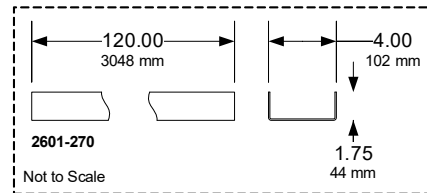
Maximum Security Slide Gate Operator

9235

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- 10:1 Gear Reducer Drive Train
- Electric Brake
- Variable Speed/High Speed
- 20-Feet (6m) #60 Chain
- Gate tracker data output
- Selectable stop/ reverse function



9235-xxx



Model	Chain	Speed Variable	Maximum Gate Weight	Maximum Gate Length	Minimum Gate Length	Mount	Class of Operation ¹	Voltage VAC	HP	Power Outlets	Loop Ports ²
9235	#60	1-4 Ft/sec .3-1.2m/sec	3000 Lbs ³ 1360 Kg	100 Ft 30m	30 Ft 9m	Pedestal ³	III, IV	208, 230, 460	3	2	2

- III = Limited Access; IV = Restricted Access
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- 9200-135 pedestal included.

9235 Slide Gate Operator**Maximum Security Slide Gate Operator****Operators**

9235-380 3 HP, 208V 3 ϕ (12.8A)	17,746.50
9235-381 3 HP, 230V 3 ϕ (12.6A)	17,746.50
9235-382 3 HP, 460V 3 ϕ (6.3A)	17,746.50

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Accessories

2601-270 Chain Tray Kit 10 Ft (3m).....	562.50
1601-197 Heater Kit 208/230 VAC ¹	Note 2
1601-198 Heater Kit 480 VAC ¹	Note 2
<i>1. Use if temperature routinely falls below 10°F (-12°C). See Section A1, page 41 for pricing.</i>	

Chain

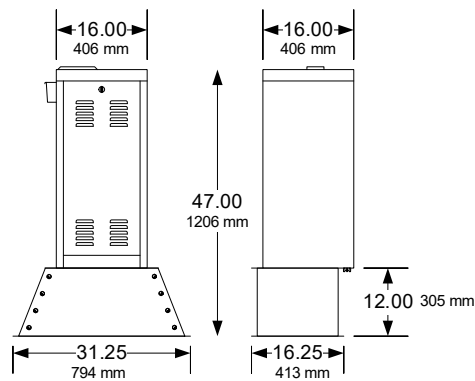
2600-448 #60 Chain, 20-Ft (6 m).....	351.00
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9240 Slide Gate Operator

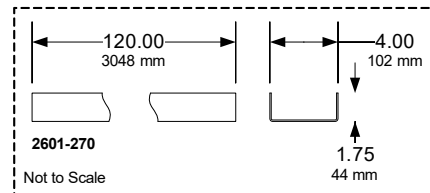
Maximum Security Slide Gate Operator

9240

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- 30:1 Gear Reducer Drive Train
- Variable Speed
- 20-Feet (6m) #80 Chain
- Gate tracker data output
- Selectable stop/ reverse function



9240-xxx



Model	Chain	Speed Variable	Maximum Gate Weight	Maximum Gate Length	Minimum Gate Length	Mount	Class of Operation ¹	Voltage VAC	HP	Power Outlets	Loop Ports ²
9240	#80	1-2 Ft/sec .3-.6m/sec	10,000 Lbs ³ 3628 Kg	100 Ft 30m	25 Ft 7.6m	Pedestal ³	III, IV	208, 230, 460	3	2	2

- III = Limited Access; IV = Restricted Access
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- 9200-135 pedestal included.

9240 Slide Gate Operator**Maximum Security Slide Gate Operator****Operators**

9240-380 3 HP, 208V 3 ϕ (12.8A)	17,746.50
9240-381 3 HP, 230V 3 ϕ (12.6A)	17,746.50
9240-382 3 HP, 460V 3 ϕ (6.3A)	17,746.50

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Accessories

2601-270 Chain Tray Kit 10 Ft (3m)	562.50
1601-197 Heater Kit 208/230 VAC ¹	Note 2
1601-198 Heater Kit 480 VAC ¹	Note 2

1. Use if temperature routinely falls below 10°F (-12°C). See Section A1, page 41 for pricing.

Chain

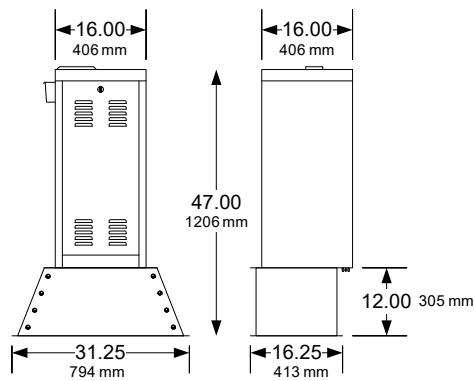
2601-269 #80 Chain, 20-Ft (6 m)	667.50
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9245 Slide Gate Operator

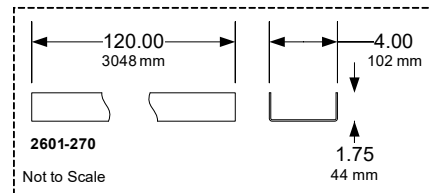
Maximum Security Slide Gate Operator

9245

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- 10:1 Gear Reducer Drive Train
- Electric Brake
- Variable Speed
- 20-Feet (6m) #80 Chain
- Gate tracker data output
- Selectable stop/ reverse function



9245-xxx



Model	Chain	Speed Variable	Maximum Gate Weight	Maximum Gate Length	Minimum Gate Length	Mount	Class of Operation ¹	Voltage VAC	HP	Power Outlets	Loop Ports ²
9245	#80	1-2 Ft/sec .3-.6m/sec	8000 Lbs ³ 3628 Kg	100 Ft 30m	25 Ft 7.6m	Pedestal ³	III, IV	208, 230, 460	3	2	2

- III = Limited Access; IV = Restricted Access
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- 9200-135 pedestal included.

9245 Slide Gate Operator**Maximum Security Slide Gate Operator****Operators**

9245-380 3 HP, 208V 3 ϕ (12.8A)	19,291.50
9245-381 3 HP, 230V 3 ϕ (12.6A)	19,291.50
9245-382 3 HP, 460V 3 ϕ (6.3A)	19,291.50

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Accessories

2601-270 Chain Tray Kit 10 Ft (3m).....	562.50
1601-197 Heater Kit 208/230 VAC ¹	Note 2
1601-198 Heater Kit 480 VAC ¹	Note 2
<i>1. Use if temperature routinely falls below 10°F (-12°C). See Section A1, page 41 for pricing.</i>	

Chain

2601-269 #80 Chain, 20-Ft (6 m).....	667.50
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Section C1

This Price Schedule is effective March 1, 2025.

Maximum Security Operators & Barriers

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Maximum Security Gate Operators

9500 series operators are designed to operate very large vehicular gates used in Limited (Class III) and Restricted (Class IV) maximum security applications only. These operators must never be used in Residential (Class I) or Commercial (Class II) applications, or in any application where the gate is operated by the General Public.

These operators must be installed with external entrapment prevention devices, Type B1 (non-contact) or Type B2 (contact), or a combination of both to insure all entrapment hazard areas are protected. **9500 Series operators require a minimum of one (1) Type B1 AND one (1) Type B2 in EACH direction of travel.** Refer to the Installation Manual for important safety information.

Minimum Gate Length

The 9500 Series operators have variable speed capability which allows the user to adjust the speed of the gate. On most operators, the speed can be set for speeds up to 2 Ft/sec., and on certain models the gate speed can be set up to 4 Ft/sec. When using these higher speeds, there is a time factor to consider during the start-up and the slow-down of the gate. For this reason, you will see a minimum gate length on operators design to move a gate at higher speeds.

1620 Series Lane Barriers

1620 Lane Barriers are NOT crash rated. They are intended to provide a formidable barrier to help prevent passenger cars and light-duty pickup trucks from breaching a parking arm operator system. These barriers are not a stand-alone product, they are designed to be mechanically linked to a 1603-580 lane barrier operator.

1625 Series Wedge Barriers

1625 Wedge Barriers are crash rated to the ASTM F2656-23 standard. Wedge barriers are intended to provide a formidable barrier to help prevent passenger cars and light-duty pickup trucks (up to 5,070 Lbs) from breaching a standard parking arm operator system. These barriers are not a stand-alone product, they are designed to be mechanically linked to a 1602-590 operator.

UL 325 – February 2023

Requirements mandated by the safety standard (UL 325) that DKS gate operators are listed to require that photo-beams and contact edges used for entrapment protection must be monitored. Entrapment protection must be provided for the gate system where the risk of entrapment exist. The gate operator will not run without one or more external entrapment protection devices installed in each direction of travel. Check the gate operator installation manual for a list of external entrapment protection devices that can be used with DKS gate operator products.

The August, 2018 update to the safety standard requires that a minimum of two independent means of entrapment protection must be provided, in each direction of travel, where the risk of entrapment exists. The actual number of external devices required is dependent on the gate system layout and the number of entrapment areas that will need to be protected. Installers will have to identify all potential areas where the risk of entrapment exist and how best to protect those areas. For example, some gates may require two (or more) external devices in each direction of travel to protect all potential areas of entrapment. **9500 Series operators require a minimum of one (1) Type B1 AND one (1) Type B2 in EACH direction of travel.**

There is an exception for swing gates and vertical lift gates regarding the minimum of two entrapment protection devices in each direction of travel. For example, if on a swing gate system there is no potential for entrapment in the opening direction, then only the close direction will require a minimum of two means of entrapment protection. Installers will have to determine if any entrapment hazards exist in the opening direction, and if so, then those areas will have to be protected with external devices.

Vertical lift gates require two means of entrapment protection in the down cycle, but will only require one means of entrapment protection in the up cycle. The model 1175 is considered to be a vertical lift gate operator for entrapment protection means requirements.

Barrier gate operators that are installed in such a way that the barrier arm does not come closer than 16 inches to a rigid object are not required to protect against entrapment.

The table below shows the minimum entrapment protection requirements for each type of gate operator in the scope of the UL 325 Standard for Safety.

	Opening	Closing
Horizontal Slide Gate	2	2
Horizontal Swing Gate	2*	2*
Vertical Pivot Gate	2	2
Vertical Lift gate	1	2
Horizontal Bifold Gate	2	2
* For a horizontal swing gate operator, at least two independent entrapment protection means are required in each direction of travel. Except, if there is no entrapment zone in one direction of travel, only one means of entrapment protection is required in that direction of travel; however, the other direction must have two independent entrapment protection means.		

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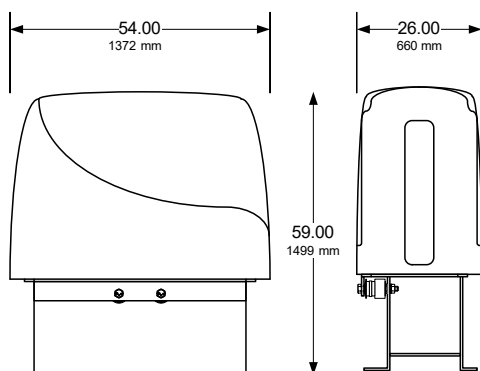
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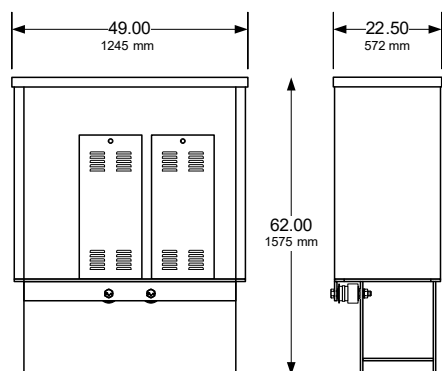
9500 Series

Heavy-Duty Maximum Security Slide Gate Operators

- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Partial open / anti-tailgate feature
- Variable Speed
- 20-Foot minimum gate width (6.1m)
- Gate tracker data output
- Selectable stop/ reverse function



95xx-xxx with Standard Polyurethane housing



95xx-xxx with optional 10ga. Steel housing

Model	Chain	Speed Variable	Maximum Gate Weight ¹	Maximum Gate Length	Minimum Gate Length	Class of Operation ²	Voltage VAC	HP	Gearbox Ratio	Magnetic Brake	Power Outlets	Loop Ports ³
9550	#100	1-2 Ft/sec .3-.6m/sec	15,000 (6803 Kg) Lb ⁴ 9,000 (4082 Kg) Lb ⁵	160 Ft 48m	20 Ft 6.1m	III, IV	208, 230, 460	5	30:1	Option	2	2
9555	#100	1-2 Ft/sec .3-.6m/sec	15,000 (6803 Kg) Lb ⁴ 9,000 (4082 Kg) Lb ⁵	160 Ft 48m	20 Ft 6.1m	III, IV	208, 230, 460	5	10:1	Standard	2	2
9570	#100	1-2 Ft/sec .3-.6m/sec	25,000 (11,339 Kg) Lb ⁴ 15,000 (6803 Kg) Lb ⁵	160 Ft 48m	20 Ft 6.1m	III, IV	208, 230, 460	7.5	30:1	Option	2	2
9575	#100	1-2 Ft/sec .3-.6m/sec	25,000 (11,339 Kg) Lb ⁴ 15,000 (6803 Kg) Lb ⁵	160 Ft 48m	20 Ft 6.1m	III, IV	208, 230, 460	7.5	10:1	Standard	2	2
9590	#100	1-2 Ft/sec .3-.6m/sec	28,000 (12,700 Kg) Lb ⁴ 16,800 (7620 Kg) Lb ⁵	160 Ft 48m	20 Ft 6.1m	III, IV	208, 230, 460	10	30:1	Option	2	2
9595	#100	1-2 Ft/sec .3-.6m/sec	28,000 (12,700 Kg) Lb ⁴ 16,800 (7620 Kg) Lb ⁵	160 Ft 48m	20 Ft 6.1m	III, IV	208, 230, 460	10	10:1	Standard	2	2

1. Assumes gate to be in good mechanical condition running on a level plane.
2. III = Limited Access; IV = Restricted Access.
3. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
4. When using 3rd power.
5. When using 1st power.

All 9500 Series operators come standard with the polyurethane housing. The 10 Ga. steel housing is optional.

9500 Series**Heavy-Duty Maximum Security Slide Gate Operators**

All orders for 9500 Series operators must be coordinated through the Regional Sales Manager. DoorKing order entry personnel will not enter the order into our manufacturing system until the RSM has approved the order. **Distributors must place orders through their RSM to confirm pricing.**

For any product that requires modification to meet project specifications, written instructions and specifications are required from the contractor before production begins.

Operators will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

These operators are built to order and are not in finished goods inventory. Expect up to four weeks lead-time for delivery of these products. Operators come standard with the polyurethane housing. 10 Ga. steel housing is optional.

95x0 Standard Components

VF AC Drive Assembly - 30:1 Gearbox.

Specify 1^Ø or 3^Ø power. 3^Ø power requires 4001-101 transformer.

9550

9550-380 5 HP, 208V ²	31,026.00
9550-381 5 HP, 230V ²	31,026.00
9550-382 5 HP, 460V	31,026.00

9570

9570-380 7.5 HP, 208V ²	48,015.00
9570-381 7.5 HP, 230V ²	48,015.00
9570-382 7.5 HP, 460V	48,015.00

9590

9590-380 10 HP, 208V ²	52,632.00
9590-381 10 HP, 230V ²	52,632.00
9590-382 10 HP, 460V	52,632.00

Options 95x0 Operators Only

9550-206 Steel Housing w/Access Door ¹	6,909.00
4001-101 Transformer ²	2,821.50
2601-440 Magnetic Brake ³	4,411.50
2601-441 Magnetic Brake ⁴	4,449.00

1. Replaces the polyurethane housing with a 10 Ga. steel housing. Includes manual gate operation access door.

2. 4001-101 transformer is required if source power is 208 or 230 Volt single-phase.

3. Use with 7.5 and 10 HP units.

4. Use with 5 HP units.

95x5 Standard Components

VF AC Drive Assembly - Magnetic Brake - 10:1 Gearbox.

Specify 1^Ø or 3^Ø power. 3^Ø power requires 4001-101 transformer.

9555

9555-380 5 HP, 208V ²	36,120.00
9555-381 5 HP, 230V ²	36,120.00
9555-382 5 HP, 460V	36,120.00

9575

9575-380 7.5 HP, 208V ²	55,500.00
9575-381 7.5 HP, 230V ²	55,500.00
9575-382 7.5 HP, 460V	55,500.00

9595

9595-380 10 HP, 208V ²	56,310.00
9595-381 10 HP, 230V ²	56,310.00
9595-382 10 HP, 460V	56,310.00

Options 95x5 Operators Only

9550-205 Steel Housing ¹	6,789.00
4001-101 Transformer ²	2,821.50

1. Replaces the polyurethane housing with a 10 Ga. steel housing.

2. 4001-101 transformer is required if source power is 208 or 230 Volt single-phase.

9500 Series

Accessories

Chain

2601-272 #100 Chain, 20-Ft (6 m)726.00

Accessories

2601-270 Chain Tray kit 10-Ft (3 m) Note 3

1601-197 Heater Kit 208/230 VAC¹ Note 2

1601-198 Heater Kit 480 VAC¹ Note 2

1. Use if temperature routinely falls below 10°F (-12°C).

2. See Section A1, page 41 for pricing.

3. See Section B1, page 9 for pricing.

Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see Section A1, pages 46-47.

Operator will not run without external entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

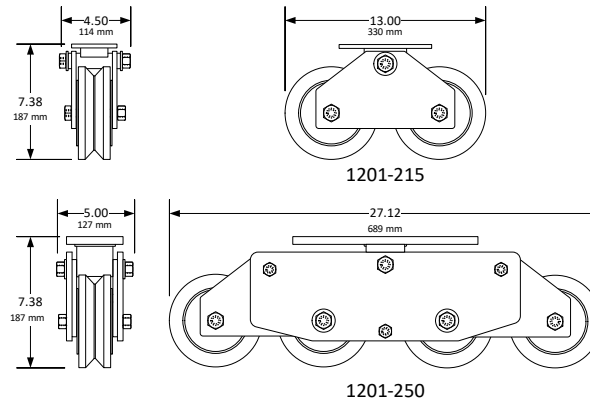
Loops and Loop Detectors

See Section A1, page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Slide Gate Accessories

Heavy-Duty V-Wheel Assemblies

The tandem and quad wheel assemblies are designed for extremely heavy gates. The tandem and quad assemblies distribute the gate weight across a wider area of the gate track. A critical component of these very heavy gates is the track that the gate rolls on. **The track must be of a hardened material capable of supporting these extreme weights.**



Heavy-Duty V-Wheel Assemblies

6-Inch (152 mm) Heavy-Duty Tandem V-Wheel Assembly

1201-215 Steel w/sealed bearings.....870.00

- Assembly is rated for 7,000 lb (3,175 Kg). Maximum gate weight is 14,000 lb (6,350 Kg) - two (2) assemblies required per gate. **With this configuration, each wheel (4 total) is supporting 3,500 lb (1,587 Kg).**

6-Inch (152 mm) Heavy-Duty Quad V-Wheel Assembly

1201-2502,524.50

- Assembly is rated for 14,000 lb (6,350 Kg). Maximum gate weight is 28,000 lb (12,700 Kg) - two (2) assemblies required per gate. **With this configuration, each wheel (8 total) is supporting 3,500 lb (1,587 Kg).**

Heavy-Duty Replacement V-Wheel

6-Inch (152 mm) Heavy-Duty Replacement V-Wheel

1202-000 Steel w/sealed bearings 417.00

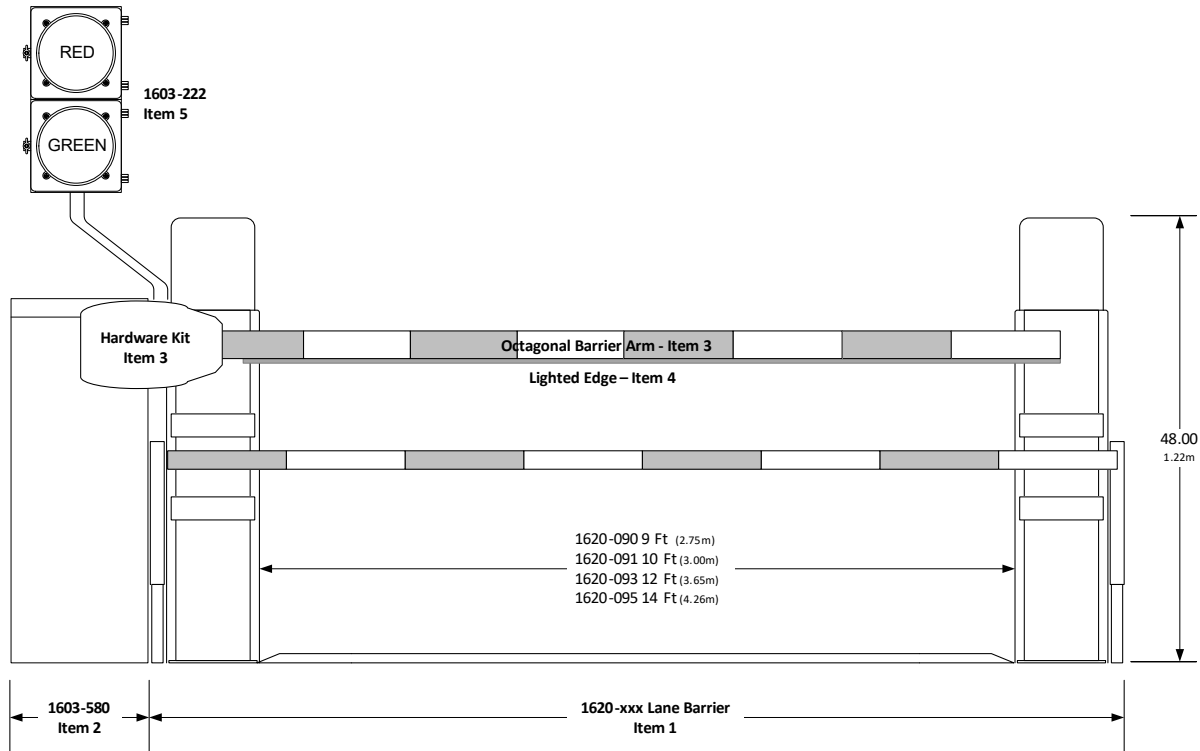
- 3500 Lb. (1587 Kg) maximum weight

1620 Lane Barrier - Red

Traffic Control Automated Barrier

The 1620 Lane Barrier is NOT a crash rated device. It is intended to provide a formidable barrier to help prevent passenger cars and light-duty pickup trucks from breaching a standard parking arm operator system. These lane barriers are not a stand-alone product, they are designed to be mechanically linked to and connected to the 1603-580 lane barrier operator. Required items; 1620-xxx lane barrier, 1603-580 lane barrier operator and octagonal aluminum arm components are ordered separately.

Caution: Installation and use of lane barriers in areas that are subject to freezing weather with potential for snow and ice accumulation is not recommended.



P/N	Lane Opening	Overall Dimensions (Item 1 + Item 2)		
		Height	Width	Depth
1620-090	9 Ft.	48 In.	13 Ft., 6 In.	5 Ft.
1620-091	10 Ft.	48 In.	14 Ft., 6 In.	5 Ft.
1620-093	12 Ft.	48 In.	16 Ft., 6 In.	5 Ft.
1620-095	14 Ft.	48 In.	18 Ft., 6 In.	5 Ft.

1. The 1620 Lane Barrier IS NOT a stand-alone product. It must be used with the 1603-580 Lane Barrier Operator.
2. 1620 Lane Barrier is not crash rated.
3. Traffic signal kit (1603-222) MUST be installed with the 1620 system.
4. Must use octagonal barrier arm (1601-555 or 1601-567) and 8080-096 Red/Green Reverse Edge Kit with this lane barrier.
5. Lane barrier anchor posts are finished in gloss cardinal red.
6. Designed for use with passenger cars and light trucks.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1620 Lane Barrier - Red

Traffic Control Automated Barrier

1620 Lane Barrier system components are ordered à la carte. Besides the lane barrier (ITEM 1), the lane barrier operator (ITEM 2), octagonal arm assembly (ITEM 3), lighted edge (ITEM 4), traffic signal (ITEM 5) and pedestrian protection (ITEM 6) must also be ordered to complete the system.

Lane barrier components are finished in Gloss Cardinal Red. 1603-580 lane barrier operator is finished in Gloss White.

ITEM 1: 1620 Lane Barrier¹ – Cardinal Red

1620-090 Lane Opening 9 Ft (2.75m).....	26,100.00
1620-091 Lane Opening 10 Ft (3.00m).....	26,400.00
1620-093 Lane Opening 12 Ft (3.65m).....	27,600.00
1620-095 Lane Opening 14 Ft (4.26m).....	28,800.00

1. Width shown is the distance between the post anchors.

ITEM 2: Lane Barrier Operator

1603-580 Lane Barrier Operator.....	4,185.00
2600-266 High Voltage Kit ²	Note 1

1. See Section A1, page 9 for pricing.

2. Allows operator to be powered from 208, 230 or 460 VAC.

ITEM 3: Octagonal Arm Components

1601-555 Arm 14 Ft (4.27 m).....	Note 1
1601-567, 2-piece ²	Note 1
1601-235 Hardware Kit ³	Note 1

1. See Section A1, page 11 for pricing.

2. Ships in 8-ft (2.4m) long box to reduce shipping cost.

3. Required.

ITEM 4: Lighted Edges

8080-306 Reverse Edge 6 Ft Lighted ^{2,3}	Note 1
8080-309 Reverse Edge 9 Ft Lighted ^{2,3}	Note 1
8080-096 Reverse Edge 12 Ft Lighted ^{2,3}	Note 1

1. See Section A1, page 11 for pricing.

2. LED Green (Up) and Red (Down)

3. Edge must be at least 2-Ft shorter than the overall arm length.

ITEM 5: Traffic Signal

1603-222 Traffic Signal 12 VDC w/35" Post	Note 1
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1. See Section A1, page 9 for pricing.

ITEM 6: Pedestrian Protection

8080-057 Photo-Reflective Beam.....	Note 1
9411-010 Loop Detector	Note 1

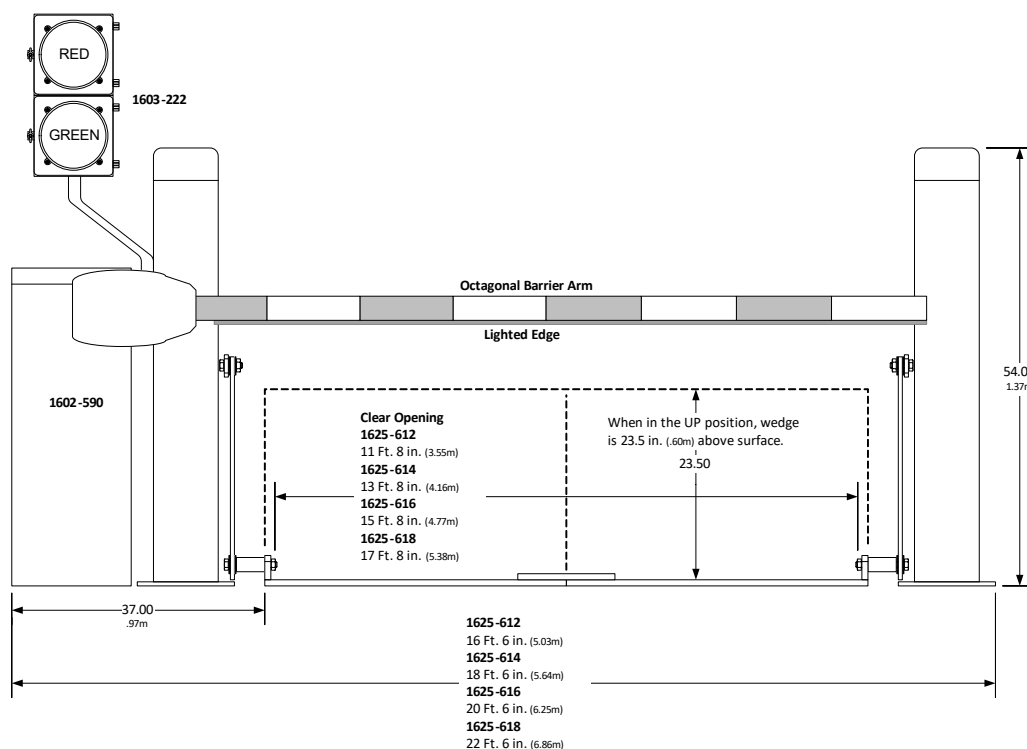
1. See Section A1, page 9 for pricing.

1625 Wedge Barrier - Red

Crash Rated Traffic Control Automated Wedge

The 1625 Wedge Barrier is crash rated to the ASTM F2656-20 standard. Wedges are intended to provide a formidable barrier to help prevent passenger cars and light-duty pickup trucks from breaching a standard parking arm operator system. These wedge barriers are not a stand-alone product, they are designed to be mechanically linked to and connected to a 1602-590 operator.

Caution: Installation and use of wedge barriers in areas that are subject to freezing weather with potential for snow and ice accumulation is not recommended.



P/N	Lane Opening	Overall Dimensions (Wedge + Post + Operator)			Crash Rating
		Height	Width	Depth	
1625-612	11 Ft., 8 In.	54 In.	16 Ft., 6 In.	5 Ft., 8 In.	PU-30-P1
1625-614	13 Ft., 8 In.	54 In.	18 Ft., 6 In.	5 Ft., 8 In.	PU-30-P2
1625-616	15 Ft., 8 In.	54 In.	20 Ft., 6 In.	5 Ft., 8 In.	PU-30-P2
1625-618	17 Ft., 8 In.	54 In.	22 Ft., 6 In.	5 Ft., 8 In.	PU-30-P2

1. 1625 Wedge Barriers ARE NOT a stand-alone product. They must be used with a 1602-590 Operator.
2. Traffic signal kit (1603-222) MUST be installed with the 1625 system.
3. Use 14 Ft. arm with 12 and 14 Ft. wedges and 17 Ft. arm with 16 and 18 Ft. wedges (17 Ft. arm can be used with the 14 Ft. wedge if desired).
4. Wedge barrier is finished in gloss cardinal red.
5. Designed for use with passenger cars and light trucks and will stop a vehicle up to 5,070 Lb at 30 MPH when installed per the manufacturer's installation instructions.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1625 Wedge Barrier - Red

Traffic Control Automated Wedge

1625 Wedge Barrier system components are ordered à la carte. Besides the wedge barrier (ITEM 1), the wedge barrier operator (ITEM 2), octagonal arm assembly (ITEM 3), lighted edge (ITEM 4), traffic signal (ITEM 5) and pedestrian protection (ITEM 6) must also be ordered to complete the system.

Wedge barrier components are finished in Gloss Cardinal Red. 1602 operator is finished in Gloss White.

ITEM 1: 1625 Lane Barrier¹ – Cardinal Red

1625-612 Lane Opening 12 Ft (3.65m).....	31,500.00
1625-614 Lane Opening 14 Ft (4.26m).....	34,500.00
1625-616 Lane Opening 16 Ft (4.87m).....	37,500.00
1625-618 Lane Opening 18 Ft (5.48m).....	40,500.00

1. Width shown is the distance between the post anchors.

ITEM 2: Operator

1602-590 Operator	4,875.00
2600-266 High Voltage Kit ²	Note 1

1. See Section A1, page 13 for pricing.

2. Allows operator to be powered from 208, 230 or 460 VAC.

ITEM 3: Octagonal Arm Components

1601-555 Arm 14 Ft (4.27 m)	Note 1
1601-567, 2-piece ²	Note 1
1602-303 3 Ft (.91 m) Arm Extension ³	Note 1
1601-235 Hardware Kit ⁴	Note 1

1. See Section A1, page 11 for pricing.

2. Ships in 8-ft (2.4m) long box to reduce shipping cost.

3. Use with 14, 16 and 18 ft wedges.

4. Required.

ITEM 4: Lighted Edges

8080-096 Reverse Edge 12 Ft Lighted ²	Note 1
8080-315 Reverse Edge 15 Ft (4.57 m) Lighted ³	Note 1

1. See Section A1, page 11 for pricing.

2. LED Green (Up) and Red (Down)

3. Use with 17 Ft. arms.

ITEM 5: Traffic Signal

1603-222 Traffic Signal 12 VDC w/35" Post	Note 1
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1. See Section A1, page 9 for pricing.

ITEM 6: Pedestrian Protection

8080-057 Photo-Reflective Beam.....	Note 1
9411-010 Loop Detector	Note 1

1. See Section A1, page 9 for pricing.

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Section A2

This Price Schedule is effective March 1, 2025.
Telephone Entry & Access Control Systems

Date	Page	Comment
3-1-25	All	March 2025 Price Schedule update.

Entry System Connection Options and Cloud Programming– Your Choice

DoorKing 1830 Series entry system connection options include the DoorKing Cloud as an added benefit at no additional cost. Using the DoorKing Cloud, you can program and manage your access system from any device (laptop, tablet, smartphone) with an internet connection – a dedicated PC is no longer needed. The DoorKing Cloud is included with Cellular, VoIP, DoIP and IM Server subscriptions.

For more information, please visit:

<https://www.doorking.com/easy-connect/programming/cloud>

4G-LTE Cellular Service (Plug & Play)

- Voice and Programming (wireless via the cellular network)
- DKS Cellular (subscription based service)

Internet (VoIP) Connection (Plug & Play)

- Voice and Programming (wired connection)
- DKS Internet or VoIP subscription service required
- Requires 1830-186 Network Adapter for programming¹
- Requires 1815-578 VoIP adapter for DKS VoIP¹ or use third party VoIP adapter²
- Plug & Play for LAN and WAN connections 2334-080^{3,4}

1: Subscription service.

2: DoorKing does not guarantee third party VoIP service. Third party VoIP subscription may be required.

3: Combines 1830-186, 1815-578 and Ethernet switch into a single enclosure.

4: IMPORTANT! When used with 1830 Series systems, the 1830 Series circuit board MUST be Revision Z or higher.

Internet (VoIP) Connection (Manual IP Configuration)

- Voice and Programming (wired connection)
- Manual setup – requires 1830-185 Network adapter
- Manual setup required: determine Default Gateway, set your IP address, setup Port Forwarding, configure Firewall for access, order Static IP address from internet provider or setup DDNS host account
- Compatible with most VoIP providers¹

1: DoorKing does not guarantee third party VoIP service. Third party VoIP subscription may be required.

Land Line Telephone Service³ (POTS line, Cable or Fiber¹)

- Voice and Programming (wired connection)
- Programming options:
 - IM Server Modem (subscription based service)
 - Modem to Modem²

1: Not applicable if Cable or Fiber is a cloud based telephone service.

2: Not compatible with all modems. Requires phone line and modem at programming PC.

3: DoorKing does not recommend using POTS (Plain Old Telephone Service) as a connection option and does not guarantee modem connections as many phone company services and switches no longer support modem communications.

TTY Connection Options

- Allows hearing impaired persons to connect their TTY device to the telephone entry system.
- P/N 1830-310 is factory installed at time of order.
- P/N 1830-315 is an add-on device that can be added to the telephone entry system at any time.

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1802 Telephone Entry System

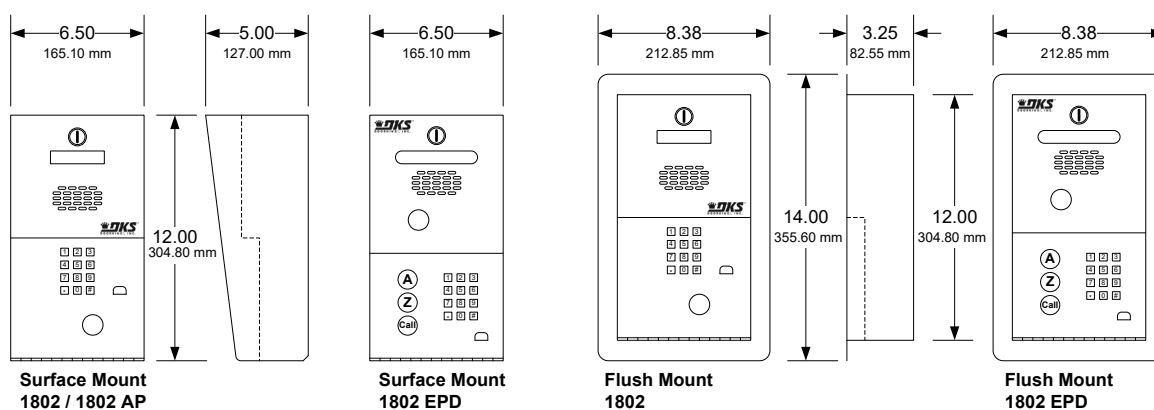
Residential, Commercial

1802 / 1802 EPD

- Hands free full duplex voice communication
- Programmable Directory Codes (1-4 digits)
- 16-digit dialing
- Includes 16 VAC power transformer
- Backlit keypad and A-Z-CALL buttons (EPD only)

1802 AP (Access Plus) ONLY

- Control up to 8 entry points
- IP Addressable
- PC Programmable
- 2-Digit directory codes
- 20-digit dialing
- Includes 16 VAC power transformer



Model	Phone Numbers	Directory ⁶ Names	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	Computer Programmable ⁵	Temporary Codes	Holiday Schedules
1802	600	N/A	1000	0	2	1	No	No	5	No
1802EPD	100	100	100	0	2	1	No	No	5	No
1802AP ⁷	27	N/A	0	100	2	2	6 Max	Yes	10	Yes

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1802 and 1802EPD, auxiliary input allows a switch closure to activate relay 2, or can be set to auto-dial a preprogrammed telephone number. 1802 AP uses a standard RS-485 data input.
4. Six (6) additional entry points can be controlled via RS-485 card readers, AVID tag readers, RF receivers or digital keypads.
5. AP Programming software available for free download at doorking.com.
6. Single line 16 character 5/16 LCD display.
7. Access Plus model does not have any programming display or electronic directory.

1802 Telephone Entry System**Residential, Commercial****1802 Telephone Entry Systems**

1802-082 Surface Mount	1602.00
1802-089 Flush Mount.....	2010.00
1802-090 Surface Mount EPD.....	1962.00
1802-091 Flush Mount EPD	2364.00
1802-092 Surface Mount AP (Access Plus).....	2508.00
1802-093 Flush Mount AP (Access Plus)	2544.00

Service Connection Options

1800-081 Cellular Voice + Data ^{1,2}	1822.00
1800-080 Cellular Voice + Data ^{1,3}	1822.00
1815-578 VoIP Adapter ⁴	200.00

1 - Cellular service plan required (provided by DoorKing).

2 - Use with 1802 AP models.

3 - Use with 1802 and 1802 EPD models.

4 - DKS VoIP subscription required.

1802 Lobby Panels

1802-083 Surface Mount	1194.00
1802-094 Flush Mount.....	1598.00

Lobby panels can only be used with the 1816 or 1820 telephone intercom system. They cannot be connected directly to telephone service.

Accessories

1506-081 Secondary Keypad surface mount	596.00
1506-091 Secondary Keypad flush mount	1028.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
2600-588 Heater Kit (1802, 1802 AP).....	364.00
2600-582 LCD Heater (1802 EPD)	88.58
1812-145 CCTV Color Camera	1374.00
1807-012 Handset Kit (surface mount only).....	566.00
1802-111 Post Mount Adapter Plate ¹	222.00

1. Required if mounting 1802 to gooseneck post.

1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit	468.00

1802 AP (ACCESS PLUS ONLY) Expansion Options

2354-010 Conversion Board	244.00
1815-235 Conversion Board w/Enclosure	542.00
<i>Converts 26-bit Wiegand to RS-485. Requires 12-16 VDC power.</i>	

1812-018 12-VDC, 1A Transformer	65.92
1200-080 Transformer Box	314.00

1816-083 Intercom Phone Expansion	1534.00
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The 1816-083 expands the "No Phone Line" telephone intercom interface on Access Plus systems from a single phone line up to 11 phone lines. The system can be further expanded to interface with up to a maximum of 23 phone lines.

RS-485 Card Readers (ACCESS PLUS ONLY)

1815-337 DK ProxPlus Secure	614.00
1815-332 DK Prox Reader	596.00
1815-232 ID Tech Reader	678.00
1815-233 AWID Reader.....	710.00
1815-234 HID Reader	1230.00

RS-485 Keypads (ACCESS PLUS ONLY)

1513-081 Surface Mount	730.00
1513-082 Flush Mount.....	904.00

RS-485 RF Controls (ACCESS PLUS ONLY)

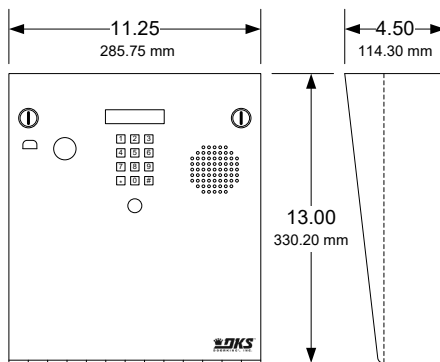
8053-080 MicroPlus Receiver.....	290.00
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1803 Telephone Entry System

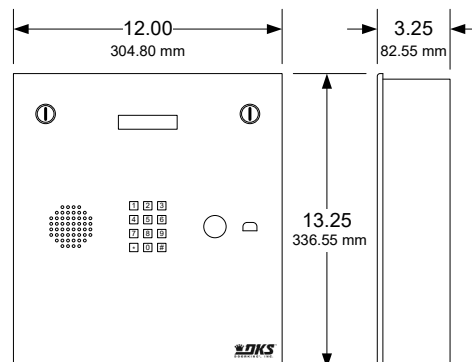
Residential, Commercial

1803

- Hands free full duplex voice communication
- Programmable Directory Codes (1-4 digits)
- 16-digit dialing
- Includes 16 VAC power transformer
- Stainless steel faceplate
- Galvanized steel sub-plate
- Metal keypads and buttons
- Postal lock provision



Surface Mount



Flush Mount

Model	Phone Numbers	Directory Names	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion	Computer Programmable	Temporary Codes	Holiday Schedules
1803	600	N/A	1000	0	2	1	No	No	5	No

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes are not used with the 1803.
3. 1803 auxiliary input allows a switch closure to activate relay 2, or can be set to auto-dial a preprogrammed telephone number.

1803 Telephone Entry System**Residential, Commercial****1803 Telephone Entry Systems**

1803-080 Surface Mount	2100.00
1803-084 Flush Mount.....	2100.00

1803 Lobby Panels

1803-090 Surface Mount	1398.00
1803-092 Flush Mount.....	1398.00

Lobby panels can only be used with the 1816 or 1820 telephone intercom system. They cannot be connected directly to telephone service.

Service Connection Options

1800-080 Cellular Voice + Data ¹	1822.00
1815-578 VoIP Adapter ²	200.00

1 - Cellular service plan required (provided by DoorKing).

2 - DKS VoIP subscription required.

Mounting Accessories

1803-150 Surface Mount Recess Kit.....	430.00
1814-165 Flush Mount Kit Stainless Steel	738.00

Accessories

1506-081 Secondary Keypad surface mount.....	596.00
1506-091 Secondary Keypad flush mount.....	1028.00
1720-080 LED Light Kit	596.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
2600-584 Heater Kit	226.00
1812-145 CCTV Color Camera	1374.00
1807-012 Handset Kit (<i>surface mount only</i>)	566.00

1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit.....	468.00

1808 Telephone Entry System

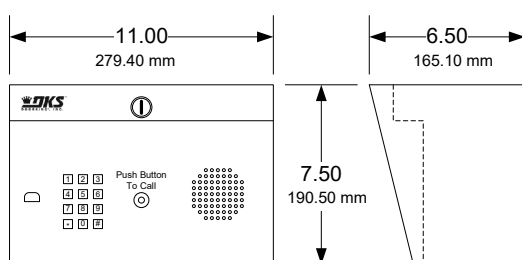
Residential, Commercial

1808

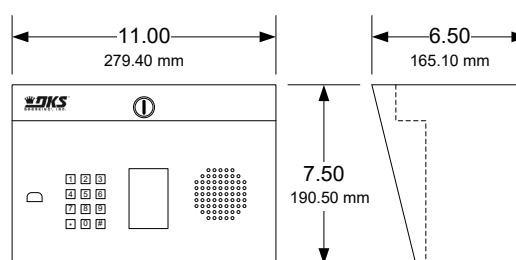
- Hands free full duplex voice communication
- Programmable Directory Codes (1-4 digits)
- 16-digit dialing
- Includes 16 VAC power transformer

1808 AP (Access Plus) ONLY

- Control up to 8 entry points
- IP Addressable
- PC Programmable
- 2-Digit directory codes
- 20-digit dialing
- Includes 16 VAC power transformer



**Surface Mount
1808**



**Surface Mount w/Directory
1808 / 1808 AP**

Model	Phone Numbers	Directory ⁶ Names	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	Computer Programmable ⁵	Temporary Codes	Holiday Schedules
1808	600	N/A	1000	0	2	1	No	No	5	No
1808AP ⁷	27	N/A	0	100	2	2	6 Max	Yes	10	Yes

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1808 auxiliary input allows a switch closure to activate relay 2, or can be set to auto-dial a preprogrammed telephone number. 1808 AP uses a standard RS-485 data input.
4. Six (6) additional entry points can be controlled via RS-485 card readers, AVID tag readers, RF receivers or digital keypads.
5. AP Programming software available for free download at doorking.com.
6. Paper directory.
7. Directory can be printed from Access Plus programming software.

1808 Telephone Entry System**Residential, Commercial****1808 Telephone Entry Systems**

1808-082 Surface Mount w/Directory	2100.00
1808-084 Surface Mount	1962.00
1808-085 Surface Mount AP (Access Plus).....	2508.00

1808 Lobby Panels

1808-081 Surface Mount	1362.00
1808-083 Surface Mount w/Directory	1490.00

Lobby panels can only be used with the 1816 or 1820 telephone intercom system. They cannot be connected directly to telephone service.

Service Connection Options

1800-081 Cellular Voice + Data ^{1,2}	1822.00
1800-080 Cellular Voice + Data ^{1,3}	1822.00
1815-578 VoIP Adapter ⁴	200.00

1 - Cellular service plan required (provided by DoorKing).

2 - Use with 1802 AP models.

3 - Use with 1802 and 1802 EPD models.

4 - DKS VoIP subscription required.

Accessories

1506-081 Secondary Keypad surface mount	596.00
1506-091 Secondary Keypad flush mount	1028.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
1812-145 CCTV Color Camera	1374.00

1830-310 TTY Add-on Factory Installed	420.00
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1830-315 TTY Add-on Kit	468.00
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1808 AP (ACCESS PLUS ONLY) Expansion Options

2354-010 Conversion Board	244.00
1815-235 Conversion Board w/Enclosure	542.00

Converts 26-bit Wiegand to RS-485. Requires 12-16 VDC power.

1812-018 12-VDC, 1A Transformer	65.92
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1200-080 Transformer Box	314.00
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1816-083 Intercom Phone Expansion	1534.00
---	---------

The 1816-083 expands the "No Phone Line" telephone intercom interface on Access Plus systems from a single phone line up to 11 phone lines. The system can be further expanded to interface with up to a maximum of 23 phone lines.

RS-485 Card Readers (ACCESS PLUS ONLY)

1815-337 DK ProxPlus Secure	614.00
1815-332 DK Prox Reader	596.00
1815-232 ID Tech Reader	678.00
1815-233 AWID Reader	710.00
1815-234 HID Reader	1230.00

RS-485 Keypads (ACCESS PLUS ONLY)

1513-081 Surface Mount	730.00
1513-082 Flush Mount	904.00

RS-485 RF Controls (ACCESS PLUS ONLY)

8053-080 MicroPlus Receiver	290.00
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1810 Telephone Entry System

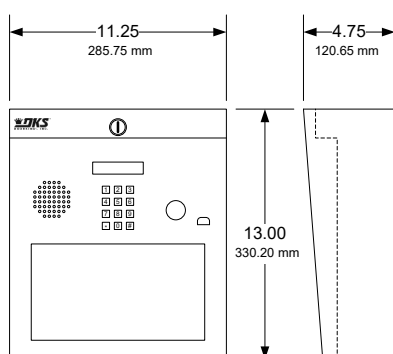
Residential, Commercial

1810

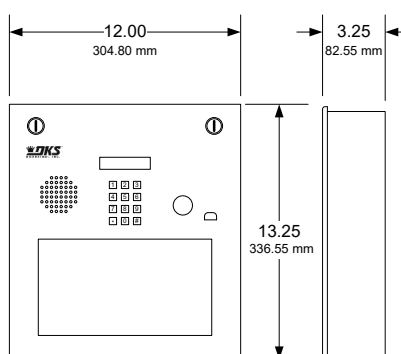
- Hands free full duplex voice communication
- Programmable Directory Codes (1-4 digits)
- 16-digit dialing
- Includes 16 VAC power transformer

1810 AP (Access Plus) ONLY

- Control up to 8 entry points
- IP Addressable
- PC Programmable
- 2-Digit directory codes
- 20-digit dialing
- Includes 16 VAC power transformer



Surface Mount
1810 / 1810 AP



Flush Mount
1810 / 1810 AP

Model	Phone Numbers	Directory ⁶ Names	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	Computer Programmable ⁵	Temporary Codes	Holiday Schedules
1810	600	N/A	1000	0	2	1	No	No	5	No
1810AP ⁷	27	N/A	0	100	2	2	6 Max	Yes	10	Yes

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1810 auxiliary input allows a switch closure to activate relay 2, or can be set to auto-dial a preprogrammed telephone number. 1810 AP uses a standard RS-485 data input.
4. Six (6) additional entry points can be controlled via RS-485 card readers, AVID tag readers, RF receivers or digital keypads.
5. AP Programming software available for free download at doorking.com.
6. Paper directory.
7. Access Plus model does not have any programming display. Directory can be printed from Access Plus programming software.

1810 Telephone Entry System

Residential, Commercial

1810 Telephone Entry Systems

1810-080 Surface Mount	2038.00
1810-084 Flush Mount.....	2038.00
1810-095 Surface Mount AP (Access Plus).....	2668.00
1810-096 Flush Mount AP (Access Plus)	2668.00

1810 Lobby Panels

1810-088 Surface Mount	1580.00
1810-090 Flush Mount.....	1580.00

Lobby panels can only be used with the 1816 or 1820 telephone intercom system. They cannot be connected directly to telephone service.

Service Connection Options

1800-081 Cellular Voice + Data ^{1,2}	1822.00
1800-080 Cellular Voice + Data ^{1,3}	1822.00
1815-578 VoIP Adapter ⁴	200.00

1 - Cellular service plan required (provided by DoorKing).

2 - Use with 1802 AP models.

3 - Use with 1802 and 1802 EPD models.

4 - DKS VoIP subscription required.

Accessories

1803-150 Surface Mount Recess Kit	430.00
1814-165 Flush Mount Kit Stainless Steel	738.00
1814-152 Surface Mount Ring for Flush Units	316.00

Accessories

1506-081 Secondary Keypad surface mount	596.00
1506-091 Secondary Keypad flush mount	1028.00
1720-080 LED Light Kit.....	596.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah.....	124.00
2600-584 Heater Kit.....	226.00
1812-145 CCTV Color Camera.....	1374.00
1807-012 Handset Kit (surface mount only).....	566.00

1830-310 TTY Add-on Factory Installed	420.00
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1810 AP (ACCESS PLUS ONLY) Expansion Options

2354-010 Conversion Board	244.00
1815-235 Conversion Board w/Enclosure	542.00
<i>Converts 26-bit Wiegand to RS-485. Requires 12-16 VDC power.</i>	

1812-018 12-VDC, 1A Transformer	65.92
1200-080 Transformer Box	314.00

1816-083 Intercom Phone Expansion	1534.00
---	---------

The 1816-083 expands the "No Phone Line" telephone intercom interface on Access Plus systems from a single phone line up to 11 phone lines. The system can be further expanded to interface with up to a maximum of 23 phone lines.

RS-485 Card Readers (ACCESS PLUS ONLY)

1815-337 DK ProxPlus Secure	614.00
1815-332 DK Prox Reader	596.00
1815-232 ID Tech Reader	678.00
1815-233 AWID Reader.....	710.00
1815-234 HID Reader	1230.00

RS-485 Keypads (ACCESS PLUS ONLY)

1513-081 Surface Mount	730.00
1513-082 Flush Mount.....	904.00

RS-485 RF Controls (ACCESS PLUS ONLY)

8053-080 MicroPlus Receiver.....	290.00
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1812 Telephone Entry Systems

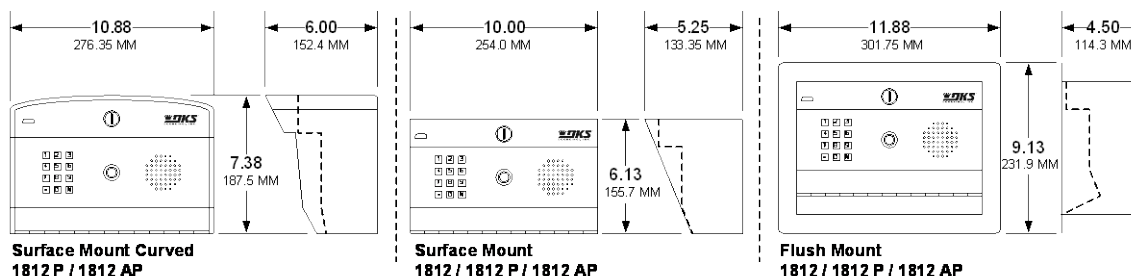
Residential

1812 (Classic)

- 2-Digit directory codes
- 11-digit dialing
- Includes 24 VAC transformer
- Call Forward Time Zones
- Do Not Disturb
- Analog Voice Circuit

1812 P and 1812 AP

- 2-Digit directory codes
- 20-digit dialing
- Includes 16 VAC transformer
- Call Forward Time Zones
- Do Not Disturb Feature
- HD Digital Voice Circuit



Model	Phone Numbers	Directory Names	Entry Codes ^{1,6}	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	Computer Programmable ⁵	Temporary Codes	Holiday Schedules
1812	3	N/A	25 / 25	0	2	0	No	No	5	No
1812P	27	N/A	0	50	2	0	No	No	10	No
1812AP	27	N/A	0	50	2	2	6	Yes	10	Yes

- Entry codes are four (4) digits on the 1812. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
- Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used as entry codes and are used on the system keypad.
- 1812 AP uses a standard RS-485 data input.
- Six (6) additional entry points can be controlled via RS-485 card readers, AVID tag readers, RF receivers or digital keypads.
- Access Plus Programming software available for free download at doorking.com.
- Each relay can be programmed with 25 entry codes with specific functions (see the installation manual 1812-065 for detailed information).
 - 14 momentary activation codes
 - 1 flash code
 - 5 hold codes
 - 5 time zone codes

1812 Telephone Entry Systems

Residential

1812 Classic Systems

1812-081 Surface Mount	1982.00
1812-097 Surface Mount w/Camera.....	3144.00
1812-087 Flush Mount.....	2240.00

1812 Plus Systems

1812-095 Surface Mount Curved	3036.00
1812-089 Surface Mount	2762.00
1812-098 Surface Mount w/Camera.....	3922.00
1812-091 Flush Mount.....	3024.00

Service Connection Options

1800-081 Cellular Voice + Data ^{1,2}	1822.00
1800-080 Cellular Voice + Data ^{1,3}	1822.00
1815-578 VoIP Adapter ⁴	200.00

1 - Cellular service plan required (provided by DoorKing).

2 - Use with 1802 AP models.

3 - Use with 1802 and 1802 EPD models.

4 - DKS VoIP subscription required.

Accessories

1812-105 Stainless Steel Surface Mount Housing ¹	622.00
1506-081 Secondary Keypad surface mount	596.00
1506-091 Secondary Keypad flush mount	1028.00
2600-588 Heater Kit (for surface mount units)	364.00
2600-582 Heater Kit (for flush mount units)	88.58
1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit	468.00
1812-145 CCTV Color Camera (use w/ 088, 093, 094)	1374.00
1812-147 CCTV Color Camera.....	1374.00
1812-074 Conversion Kit ³	2380.00

1 - Replaces the black steel housing.

2 - Secondary keypad not available on Plus models.

3 - Upgrades older 1812 units to an 1812 Access Plus unit.

1812 Access Plus Systems

1812-096 Surface Mount Curved	3170.00
1812-090 Surface Mount	2900.00
1812-099 Surface Mount w/Camera.....	4062.00
1812-092 Flush Mount.....	3158.00

1812 Access Plus Expansion Options

2354-010 Conversion Board	244.00
1815-235 Conversion Board w/Enclosure	542.00

Converts 26-bit Wiegand to RS-485. Requires 12-16 VDC power.

1812-018 12-VDC, 1A Transformer	65.92
1200-080 Transformer Box	314.00

1816-083 Intercom Phone Expansion	1534.00
---	---------

The 1816-083 expands the "No Phone Line" telephone intercom interface on Access Plus systems from a single phone line up to 11 phone lines. The system can be further expanded to interface with up to a maximum of 23 phone lines.

RS-485 Card Readers (ACCESS PLUS ONLY)

1815-337 DK ProxPlus Secure	614.00
1815-332 DK Prox Reader	596.00
1815-232 ID Tech Reader	678.00
1815-233 AWID Reader.....	710.00
1815-234 HID Reader	1230.00

RS-485 Keypads (ACCESS PLUS ONLY)

1513-081 Surface Mount	730.00
1513-082 Flush Mount.....	904.00

RS-485 RF Controls (ACCESS PLUS ONLY)

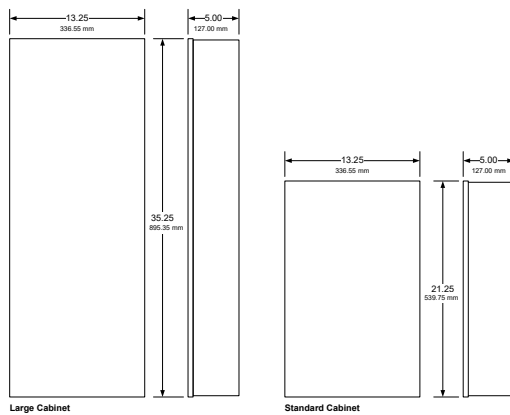
8053-080 MicroPlus Receiver.....	290.00
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1816 Telephone Intercom Systems

Commercial

1816

- Full duplex voice communication
- Interfaces with up to 1200 phone lines
- Tennant C.O. phone service not required
- Programmable directory codes
- Lobby panel / Doorman caller ID
- Built-in call waiting
- Do Not Disturb feature



Model	Phone Numbers	Directory Names	Entry Codes ¹	Caller ID	Relays	Doorman Phone	Resident Features ²	Call Out Numbers	Directory Codes
1816	1200	N/A	1200	Yes	1	Yes	No	10	Programmable

1. Entry codes are four (4) digits. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Resident programmable features include: Call Waiting; Do-Not-Disturb; Call Forwarding.

1816 Telephone Intercom Systems

Commercial

1816 Systems

Step 1: Main Control Cabinet

1816-080 Houses 13 Relay Boards (156 lines) 2968.00

1816-082 Houses 5 Relay Boards (60 lines) 2624.00

*Main control cabinets do not include relay boards.***Step 2: Relay Boards**

1982-010

1 – 13 Boards 956.00

14 – 29 Boards 916.00

30 + Boards 876.00

*One (1) relay board is required for every 12 phone lines to be interfaced.***Step 3: Decoder Board (if required)**

1881-010 Decoder Board 434.00

*Decoder board(s) are required if the system expands beyond five (5) relay boards. One (1) decoder board is required for every eight (8) relay boards beyond the first five (5) relay boards.***Step 4: Auxiliary Cabinet (if required)**

1816-081 Auxiliary Cabinet 876.00

*Holds up to 16 relay boards and two (2) decoder boards.***Step 5: Phone Blocks and Cables**

2370-010 RJ71C Phone Block 382.00

One (1) RJ71C is required for each relay board in the system.

1882-042 Connecting Cable 220.00

One (1) connecting cable is required for each relay board in the system.

1882-044 Connecting Cable Special Length 6.96 / ft.

*Add cost per foot to 1882-042.***Step 6: Lobby Panels**

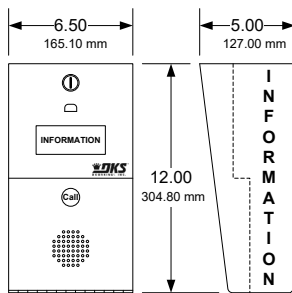
Select lobby panels from the 1802, 1803, 1808, 1810 series pages.

1819 Information Telephone System

Commercial

1819

- Full duplex voice communication
- Stores a single phone number
- 10 and 11 digit dialing
- Call button



Surface Mount

Model	Phone Numbers	Directory	Entry Codes	Device Codes	Relays	Auxiliary Inputs	Expansion ⁴	PC Programmable	Elevator Control	Transaction Buffer
1819	1	N/A	0	0	1	0	0	No	No	No

1. The 1819 is designed as an information phone only. Pressing the CALL button causes the system to dial to a preprogrammed telephone number.

1819 Information Telephone System

Commercial

1819 Telephone Entry System

1819-080 Surface Mount 1854.00

Service Connection Options

1800-080 Cellular Voice + Data¹ 1822.00

1815-578 VoIP Adapter² 200.00

1 - Cellular service plan required (provided by DoorKing).

2 - DKS VoIP subscription required.

Accessories

1801-008 Backup Battery 12-Volt .8 Ah 124.00

2600-588 Heater Kit..... 364.00

1802-111 Post Mount Adapter Plate¹ 222.00

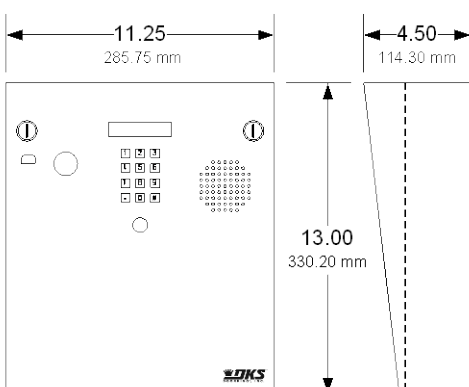
1 - Required if mounting the unit to a goose neck post.

1833 Telephone Entry / Access Control System

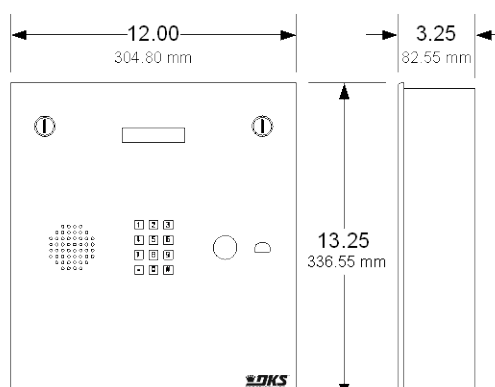
Residential, Commercial

1833

- Full duplex voice communication
- Stores up to 3000 phone numbers
- 255 area codes
- Programmable directory codes
- 10 and 11 digit dialing
- Built-in clock/calendar
- Three (3) built-in relays
- Two (2) 26-bit wiegand inputs
- Expandable to control up to 24 entrances
- 31 security (permission) levels
- 32 holiday schedules
- True anti-pass back features



80 Series - Surface Mount



80 Series - Flush Mount

Model	Phone Numbers	Directory	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	DKS Cloud Programming ⁵	Elevator Control	Transaction Buffer
1833	3000	N/A	3000	8000	3	2	48 Max	Yes	Yes	8000

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit 26-bit wiegand device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1833 has two 26-bit wiegand inputs.
4. Up to 48 additional entry points can be controlled via card readers, AVID tag readers, RF receivers or digital keypads using wired tracker expansion boards. This is reduced to 24 if using wireless expansion.
5. DKS Cloud is included with connection service subscription plans. Programming with a dedicated PC is available using the Remote Account Manager software - available for free download at doorking.com.

1833 Telephone Entry / Access Control System**Residential, Commercial****1833 Telephone Entry / Access Control System**

1833-080 80 Series Surface Mount	4350.00
1833-084 80 Series Flush Mount.....	4350.00

Service Connection Options

1800-080 Cellular Voice + Data ¹	1822.00
2334-080 VoIP – TCP/IP Control Box ^{3,5}	848.00
1815-578 VoIP Adapter ^{2,4}	200.00
1830-186 Plug & Play ^{3,4} (Plug & Play)	306.00
1830-185 Network Adapter (Manual Setup)	306.00

*1 – DKS Cellular subscription required.**2 – DKS VoIP subscription required.**3 – DKS VoIP or Data over IP subscription required.**4 – 1815-578 is required for voice, 1830-186 or 1830-185 is required for data**5 – Combines the 1815-578 and 1830-186 into a common housing with built-in ethernet switch.***80 Series Mounting Accessories**

1803-150 Surface Mount Recess Kit	430.00
1814-165 Flush Mount Kit Stainless Steel	738.00
1814-152 Surface Mount Ring for Flush Units	316.00

Accessories

1506-081 Secondary Keypad surface mount.....	596.00
1506-091 Secondary Keypad flush mount.....	1028.00
1720-080 LED Light Kit	596.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
2600-584 Heater Kit	226.00
1812-145 CCTV Color Camera	1374.00
1812-147 Camera (use with surface mount only).....	1374.00
1807-012 Handset Kit (surface mount only)	566.00
1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit	468.00

Expansion Options

2358-010 Tracker Expansion Board.....	690.00
2351-080 Sgl Box ¹ (1 board max)	936.00
2351-085 Sgl Box ¹ + 1470-080 900 MHz RF Module ..	1364.00
2351-082 QUAD Box ¹ Pre-wired (4 boards max)	1782.00

*1 – Includes one (1) 2358-010 board and 16V, 40 VA transformer.***Expansion Option Wireless Kits**

2333-080 Base Board Kit ¹ 900 MHz.....	834.00
1470-080 Expansion Board Kit ² 900 MHz.....	494.00
2332-080 Dual channel repeater 900 MHz	774.00

*1 – One (1) base board kit is installed in the 1833 controller.**2 – Expansion board kit(s) are installed on each 2358 tracker board.*

1514-079 900 MHz antenna extension kit	80.72
8064-046 Coax cable extension 13-ft (3.9m)	70.22
1514-028 Disk antenna 900 MHz	45.06
1514-019 Six inch (152mm) antenna 900 MHz	45.06
1514-140 Wireless range test kit 900 MHz	1058.00

Elevator Control

2348-040 ¹ Elevator control board + hardware.....	2968.00
2348-080 ² Lockable enclosure	3846.00
2348-081 ³ Lockable enclosure large	4198.00

*1 – Includes board and mounting hardware.**2 – Includes one (1) 2348-010 board. Room for two (2) boards' total.**3 – Includes one (1) 2340-010 board. Room for four (4) boards' total.*

1834 Telephone Entry / Access Control System

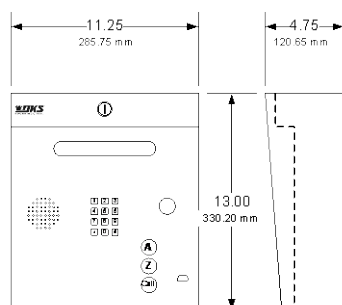
Residential, Commercial

1834 80 Series

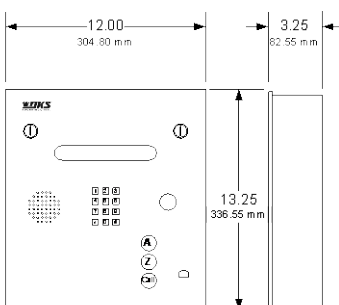
- Separate surface and flush mount designs
- Surface mount includes black hood
- Optional surface mount trim ring
- Optional stainless steel flush mount kit
- Optional stainless steel wall mount trim ring for flush units

1834 90 Series

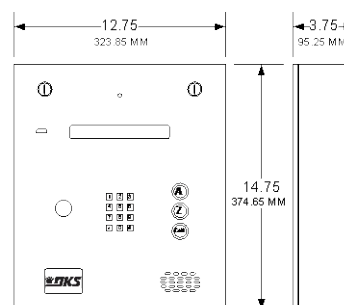
- Larger cabinet
- One design for surface, flush or wall mounting
- Dual locks, double weather seal
- Space for card reader¹, IP camera, TCP-IP adapter
- Optional 10 ga. hood, stainless steel or black
- Optional stainless steel flush mount kit



80 Series - Surface Mount



80 Series - Flush Mount



90 Series - Surface, Flush or Wall Mount

Model ¹	Phone Numbers	Directory	Entry Codes ²	Device Codes ³	Relays	Auxiliary Inputs ⁴	Expansion	DKS Cloud Programming ⁵	Elevator Control	Transaction Buffer
1834	3000	1-Line Electronic	3000	0	2	0	No	Yes	No	8000

1. 90 Series internal card reader mounting will accommodate the following card readers only: 1815-302 (DK Prox), 1815-380 (HID), 1815-215 (ID-Teck). Note that the 1834 does not have inputs for the card reader. Any card reader installed in the 1834 will have to be connected to another access controller. See 1835 if a built-in card reader is desired.
2. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
3. Device codes refer to any five (5) digit 26-bit wiegand device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
4. 1834 does not have any 26-bit wiegand inputs.
5. DKS Cloud is included with connection service subscription plans. Programming with a dedicated PC is available using the Remote Account Manager software - available for free download at doorking.com.

1834 Telephone Entry / Access Control System**Residential, Commercial****1834 Telephone Entry / Access Control System**

1834-080 80 Series Surface Mount.....	3640.00
1834-084 80 Series Flush Mount	3640.00
1834-090 90 Series Surface, Flush or Wall Mount	3640.00

Service Connection Options

1800-080 Cellular Voice + Data ¹	1822.00
2334-080 VoIP – TCP/IP Control Box ^{3,5}	848.00
1815-578 VoIP Adapter ^{2,4}	200.00
1830-186 Plug & Play ^{3,4} (Plug & Play).....	306.00
1830-185 Network Adapter (Manual Setup).....	306.00

*1 – DKS Cellular subscription required.**2 – DKS VoIP subscription required.**3 – DKS VoIP or Data over IP subscription required.**4 – 1815-578 is required for voice, 1830-186 or 1830-185 is required for data**5 – Combines the 1815-578 and 1830-186 into a common housing with built-in ethernet switch.***80 Series Mounting Accessories**

1803-150 Surface Mount Recess Kit	430.00
1814-165 Flush Mount Kit Stainless Steel	738.00
1814-152 Surface Mount Ring for Flush Units	316.00

90 Series Mounting Accessories

1814-180 Stainless Steel Hood (10 ga) ¹	580.00
1814-185 Black Hood (10 ga)	286.00
1814-200 Flush Kit (Rough-in box + trim ring)	842.00

*1 – Recommended for corrosive environments such as coastal areas.***Accessories**

1506-081 Secondary Keypad surface mount	596.00
1506-091 Secondary Keypad flush mount	1028.00
1720-080 LED Light Kit.....	596.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
2600-584 Heater Kit.....	226.00
1812-145 CCTV Color Camera.....	1374.00
1807-012 Handset Kit (surface mount only).....	566.00
1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit	468.00

1835 Telephone Entry / Access Control System

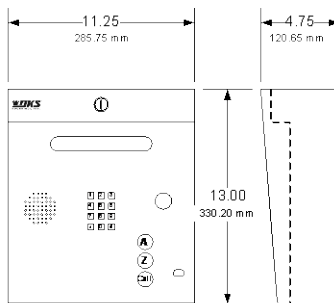
Residential, Commercial

1835 80 Series

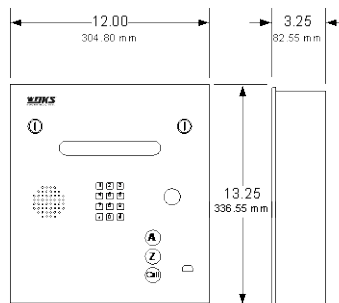
- Separate surface and flush mount designs
- Surface mount includes black hood
- Optional surface mount trim ring
- Optional stainless steel flush mount kit
- Optional stainless steel wall mount trim ring for flush units

1835 90 Series

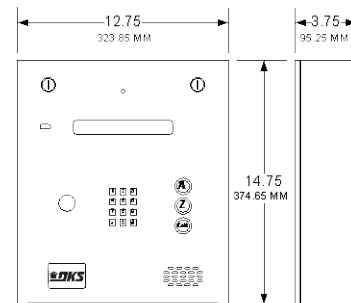
- Larger cabinet
- One design for surface, flush or wall mounting
- Dual locks, double weather seal
- Space for card reader, IP camera, TCP-IP adapter
- Optional 10 ga. hood, stainless steel or black
- Optional stainless steel flush mount kit



80 Series - Surface Mount



80 Series - Flush Mount



90 Series - Surface, Flush or Wall Mount

Model ¹	Phone Numbers	Directory	Entry Codes ²	Device Codes ³	Relays	Auxiliary Inputs ⁴	Expansion ⁵	DKS Cloud Programming ⁶	Elevator Control	Transaction Buffer
1835	3000	1-Line Electronic	3000	8000	3	2	48 Max	Yes	Yes	8000

1. 90 Series internal card reader mounting will accommodate the following card readers only: 1815-302 (DK Prox), 1815-380 (HID), 1815-215 (ID-Teck).
2. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
3. Device codes refer to any five (5) digit 26-bit wiegand device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
4. 1835 has two 26-bit wiegand inputs.
5. Up to 48 additional entry points can be controlled via card readers, AVID tag readers, RF receivers or digital keypads using wired tracker expansion boards. This is reduced to 24 if using wireless expansion.
6. DKS Cloud is included with connection service subscription plans. Programming with a dedicated PC is available using the Remote Account Manager software - available for free download at doorking.com.

1835 Telephone Entry / Access Control System**Residential, Commercial****1835 Telephone Entry / Access Control System**

1835-080 80 Series Surface Mount	5340.00
1835-084 80 Series Flush Mount.....	5340.00
1835-090 90 Series Surface, Flush or Wall Mount	5340.00

Service Connection Options

1800-080 Cellular Voice + Data ¹	1822.00
2334-080 VoIP – TCP/IP Control Box ^{3,5}	848.00
1815-578 VoIP Adapter ^{2,4}	200.00
1830-186 Plug & Play ^{3,4} (Plug & Play)	306.00
1830-185 Network Adapter (Manual Setup)	306.00

*1 – DKS Cellular subscription required.**2 – DKS VoIP subscription required.**3 – DKS VoIP or Data over IP subscription required.**4 – 1815-578 is required for voice, 1830-186 or 1830-185 is required for data**5 – Combines the 1815-578 and 1830-186 into a common housing with built-in ethernet switch.***80 Series Mounting Accessories**

1803-150 Surface Mount Recess Kit	430.00
1814-165 Flush Mount Kit Stainless Steel	738.00
1814-152 Surface Mount Ring for Flush Units	316.00

90 Series Mounting Accessories

1814-180 Stainless Steel Hood (10 ga) ¹	580.00
1814-185 Black Hood (10 ga)	286.00
1814-200 Flush Kit (Rough-in box + trim ring).....	842.00

*1 – Recommended for corrosive environments such as coastal areas.***Accessories**

1506-081 Secondary Keypad surface mount.....	596.00
1506-091 Secondary Keypad flush mount.....	1028.00
1720-080 LED Light Kit	596.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
2600-584 Heater Kit.....	226.00
1812-145 CCTV Color Camera	1374.00
1807-012 Handset Kit (surface mount only)	566.00
1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit	468.00

Expansion Options

2358-010 Tracker Expansion Board.....	690.00
2351-080 Sgl Box ¹ (1 board max)	936.00
2351-085 Sgl Box ¹ + 1470-080 900 MHz RF Module ..	1364.00
2351-082 QUAD Box ¹ Pre-wired (4 boards max)	1782.00
<i>1 – Includes one (1) 2358-010 board and 16V, 40 VA transformer.</i>	

Expansion Option Wireless Kits

2333-080 Base Board Kit ¹ 900 MHz.....	834.00
1470-080 Expansion Board Kit ² 900 MHz.....	494.00
2332-080 Dual channel repeater 900 MHz	774.00
<i>1 - One (1) base board kit is installed in the 1833 controller.</i>	
<i>2 – Expansion board kit(s) are installed on each 2358 tracker board.</i>	

1514-079 900 MHz antenna extension kit	80.72
8064-046 Coax cable extension 13-ft (3.9m)	70.22
1514-028 Disk antenna 900 MHz	45.06
1514-019 Six inch (152mm) antenna 900 MHz	45.06
1514-140 Wireless range test kit 900 MHz	1058.00

Elevator Control

2348-040 ¹ Elevator control board + hardware.....	2968.00
2348-080 ² Lockable enclosure	3846.00
2348-081 ³ Lockable enclosure large	4198.00
<i>1 – Includes board and mounting hardware.</i>	
<i>2 – Includes one (1) 2348-010 board. Room for two (2) boards' total.</i>	
<i>3 – Includes one (1) 2340-010 board. Room for four (4) boards' total.</i>	

1837 Telephone Entry / Access Control System

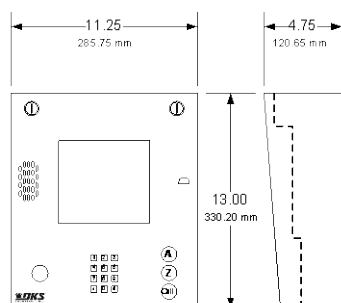
Residential, Commercial

1837 80 Series

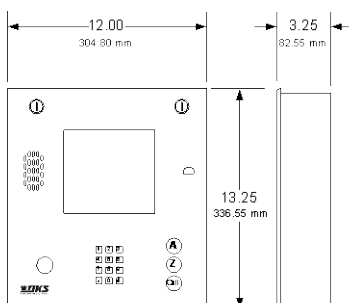
- Separate surface and flush mount designs
- Surface mount includes black hood
- Optional surface mount trim ring
- Optional stainless steel flush mount kit
- Optional stainless steel wall mount trim ring for flush units

1837 90 Series

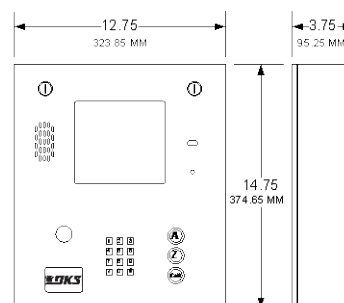
- Larger cabinet
- One design for surface, flush or wall mounting
- Dual locks, double weather seal
- Space for card reader, IP camera, TCP-IP adapter
- Optional 10 ga. hood, stainless steel or black
- Optional stainless steel flush mount kit



80 Series - Surface Mount



80 Series - Flush Mount



90 Series - Surface, Flush or Wall Mount

Model ¹	Phone Numbers	Directory	Entry Codes ²	Device Codes ³	Relays	Auxiliary Inputs ⁴	Expansion ⁵	DKS Cloud Programming ⁶	Elevator Control	Transaction Buffer
1837	3000	8-Line Electronic	3000	8000	3	2	48 Max	Yes	Yes	8000

1. 90 Series internal card reader mounting will accommodate the following card readers only: 1815-302 (DK Prox), 1815-380 (HID), 1815-215 (ID-Teck).
2. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
3. Device codes refer to any five (5) digit 26-bit wiegand device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
4. 1837 has two 26-bit wiegand inputs.
5. Up to 48 additional entry points can be controlled via card readers, AVID tag readers, RF receivers or digital keypads using wired tracker expansion boards. This is reduced to 24 if using wireless expansion.
6. DKS Cloud is included with connection service subscription plans. Programming with a dedicated PC is available using the Remote Account Manager software - available for free download at doorking.com.

1837 Telephone Entry / Access Control System**Residential, Commercial****1837 Telephone Entry / Access Control System**

1837-080 80 Series Surface Mount	7390.00
1837-084 80 Series Flush Mount	7390.00
1837-090 90 Series Surface, Flush or Wall Mount	7390.00

Service Connection Options

1800-080 Cellular Voice + Data ¹	1822.00
2334-080 VoIP – TCP/IP Control Box ^{3,5}	848.00
1815-578 VoIP Adapter ^{2,4}	200.00
1830-186 Plug & Play ^{3,4} (Plug & Play)	306.00
1830-185 Network Adapter (Manual Setup)	306.00
<i>1 – DKS Cellular subscription required.</i>	
<i>2 – DKS VoIP subscription required.</i>	
<i>3 – DKS VoIP or Data over IP subscription required.</i>	
<i>4 – 1815-578 is required for voice, 1830-186 or 1830-185 is required for data</i>	
<i>5 – Combines the 1815-578 and 1830-186 into a common housing with built-in ethernet switch.</i>	

80 Series Mounting Accessories

1803-150 Surface Mount Recess Kit	430.00
1814-165 Flush Mount Kit Stainless Steel	738.00
1814-152 Surface Mount Ring for Flush Units	316.00

90 Series Mounting Accessories

1814-180 Stainless Steel Hood (10 ga) ¹	580.00
1814-185 Black Hood (10 ga)	286.00
1814-200 Flush Kit (Rough-in box + trim ring)	842.00
<i>1 – Recommended for corrosive environments such as coastal areas.</i>	

Accessories

1506-081 Secondary Keypad surface mount	596.00
1506-091 Secondary Keypad flush mount	1028.00
1720-080 LED Light Kit	596.00
1804-193 External Speaker	570.00
1801-008 Backup Battery 12-Volt .8 Ah	124.00
2600-584 Heater Kit	226.00
1812-145 CCTV Color Camera	1374.00
1807-012 Handset Kit (surface mount only)	566.00
1830-310 TTY Add-on Factory Installed	420.00
1830-315 TTY Add-on Kit	468.00

Expansion Options

2358-010 Tracker Expansion Board	690.00
2351-080 Sgl Box ¹ (1 board max)	936.00
2351-085 Sgl Box ¹ + 1470-080 900 MHz RF Module ..	1364.00
2351-082 QUAD Box ¹ Pre-wired (4 boards max)	1782.00
<i>1 – Includes one (1) 2358-010 board and 16V, 40 VA transformer.</i>	

Expansion Option Wireless Kits

2333-080 Base Board Kit ¹ 900 MHz	834.00
1470-080 Expansion Board Kit ² 900 MHz	494.00
2332-080 Dual channel repeater 900 MHz	774.00
<i>1 – One (1) base board kit is installed in the 1833 controller.</i>	
<i>2 – Expansion board kit(s) are installed on each 2358 tracker board.</i>	

1514-079 900 MHz antenna extension kit	80.72
8064-046 Coax cable extension 13-ft (3.9m)	70.22
1514-028 Disk antenna 900 MHz	45.06
1514-019 Six inch (152mm) antenna 900 MHz	45.06
1514-140 Wireless range test kit 900 MHz	1058.00

Elevator Control

2348-040 ¹ Elevator control board + hardware	2968.00
2348-080 ² Lockable enclosure	3846.00
2348-081 ³ Lockable enclosure large	4198.00
<i>1 – Includes board and mounting hardware.</i>	
<i>2 – Includes one (1) 2348-010 board. Room for two (2) boards' total.</i>	
<i>3 – Includes one (1) 2340-010 board. Room for four (4) boards' total.</i>	

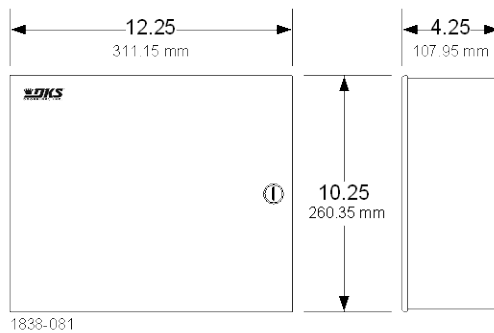
1838 Access Controller

Commercial

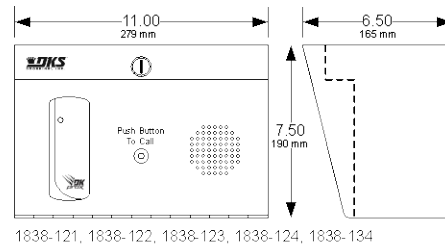
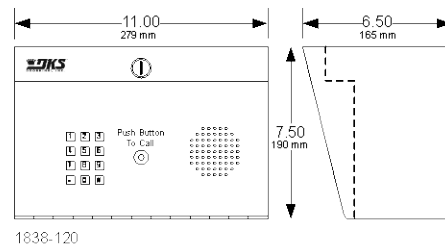
1838

- Stores up to 3000 user names
- Programmable directory codes
- Built-in clock/calendar
- Voice communication capability
- Optional plug-in programming display
- Two (2) built-in relays control relays
- Two (2) 26-bit wiegand inputs
- Expandable to control up to 24 entrances
- 31 security (permission) levels
- 32 holiday schedules
- True anti-pass back features

Access Controller



Call Stations



Model	User Names	Directory	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	DKS Cloud Programming ⁵	Elevator Control	Transaction Buffer
1838	3000	N / A	3000	8000	2	2	48 Max	Yes	Yes	8000

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit 26-bit wiegand device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1838 has two 26-bit wiegand inputs.
4. Up to 48 additional entry points can be controlled via card readers, AVID tag readers, RF receivers or digital keypads using wired tracker expansion boards. This is reduced to 24 if using wireless expansion.
5. DKS Cloud is included with connection service subscription plans. Programming with a dedicated PC is available using the Remote Account Manager software - available for free download at doorking.com.

1838 Access Controller**Commercial****1838 Access Controller**

1838-081 Surface Mount 2680.00

Service Connection Options1800-080 Cellular Voice + Data¹ 1822.002334-080 VoIP – TCP/IP Control Box^{3,5} 848.001815-578 VoIP Adapter^{2,4} 200.001830-186 Plug & Play^{3,4} (Plug & Play) 306.00

1830-185 Network Adapter (Manual Setup) 306.00

*1 – DKS Cellular subscription required.**2 – DKS VoIP subscription required.**3 – DKS VoIP or Data over IP subscription required.**4 – 1815-578 is required for voice, 1830-186 or 1830-185 is required for data**5 – Combines the 1815-578 and 1830-186 into a common housing with built-in ethernet switch.***Call Stations^{1, 2}**

1838-120 Call station w/keypad 1164.00

1838-121 Call Station w/ID Tech card reader 942.00

1838-122 Call station w/AWID card reader 920.00

1838-123 Call station w/HID card reader 1242.00

1838-124 Call station w/DK Prox card reader 806.00

1838-134 Call Station w/DK ProxPlus card reader 806.00

1494-010 Microphone combiner³ 96.90*1 – Provides voice communication via telephone communication.**2 – Requires active telephone line.**3 – Use if two call stations will share the same telephone line.***Accessories**

1838-220 1 x 20 LCD Programming Display 1164.00

1506-081 Secondary Keypad surface mount 596.00

1506-091 Secondary Keypad flush mount 1028.00

1801-008 Backup Battery 12-Volt .8 Ah 124.00

Expansion Options

2358-010 Tracker Expansion Board 690.00

2351-080 Sgl Box¹ (1 board max) 936.002351-085 Sgl Box¹ + 1470-080 900 MHz RF Module .. 1364.002351-082 QUAD Box¹ Pre-wired (4 boards max) 1782.00*1 – Includes one (1) 2358-010 board and 16V, 40 VA transformer.***Expansion Option Wireless Kits**2333-080 Base Board Kit¹ 900 MHz 834.001470-080 Expansion Board Kit² 900 MHz 494.00

2332-080 Dual channel repeater 900 MHz 774.00

*1 - One (1) base board kit is installed in the 1833 controller.**2 – Expansion board kit(s) are installed on each 2358 tracker board.*

1514-079 900 MHz antenna extension kit 80.72

8064-046 Coax cable extension 13-ft (3.9m) 70.22

1514-028 Disk antenna 900 MHz 45.06

1514-019 Six inch (152mm) antenna 900 MHz 45.06

1514-140 Wireless range test kit 900 MHz 1058.00

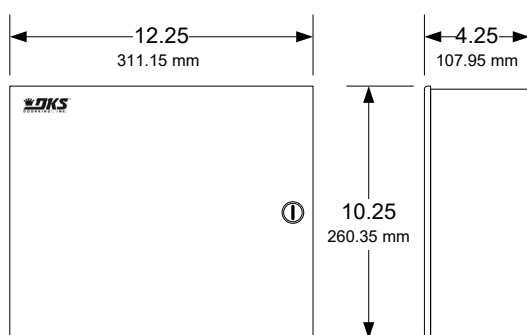
Elevator Control2348-040¹ Elevator control board + hardware 2968.002348-080² Lockable enclosure 3846.002348-081³ Lockable enclosure large 4198.00*1 – Includes board and mounting hardware.**2 – Includes one (1) 2348-010 board. Room for two (2) boards' total.**3 – Includes one (1) 2340-010 board. Room for four (4) boards' total.*

1838 Access Plus Controller

Residential, Commercial

1838 AP

- Stores up to 100 user names
- Programmable directory codes
- Built-in clock/calendar
- Voice communication capability
- Optional plug-in programming display
- Control up to 8 entry points
- IP Addressable
- PC Programmable
- 2-Digit directory codes
- 20-digit dialing
- Includes 16 VAC power transformer



Model	Phone Numbers	Directory Names	Entry Codes ¹	Device Codes ²	Relays	Auxiliary Inputs ³	Expansion ⁴	PC Programmable ⁵	Temporary Codes	Holiday Schedules
1838 AP	27	N/A	50	100	2	2	6 Max	Yes	10	Yes

1. Entry codes are four (4) digits only and are not the same as device codes. Entry codes grant access when entered on the entry system keypad (or secondary keypad) only.
2. Device codes refer to any five (5) digit RS-485 device used to access an entry point, such as cards, transmitters or PINs (Personal Identification Number). Five (5) digit device codes can also be used on the system keypad.
3. 1838 AP uses a standard RS-485 data input.
4. Six (6) additional entry points can be controlled via RS-485 card readers, AVID tag readers, RF receivers or digital keypads.
5. AP Programming software available for free download at doorking.com.

1838 Access Plus Controller**Residential, Commercial****1838 Access Plus Controller**

1838-095 Surface Mount 2432.00

Service Connection Options1800-081 Cellular Voice + Data¹ 1822.002334-081 VoIP – TCP/IP Control Box² 848.001815-578 VoIP Adapter² 200.00*1 – DKS Cellular subscription required.**2 – DKS VoIP or Data subscription required.***1838 Access Plus Expansion Options**

2354-010 Conversion Board 244.00

1815-235 Conversion Board w/Enclosure 542.00

Converts 26-bit Wiegand to RS-485. Requires 12-16 VDC power.

1812-018 12-VDC, 1A Transformer 65.92

1200-080 Transformer Box 314.00

1816-083 Intercom Phone Expansion 1534.00

*The 1816-083 expands the “No Phone Line” telephone intercom interface on Access Plus systems from a single phone line up to 11 phone lines. The system can be further expanded to interface with up to a maximum of 23 phone lines.***RS-485 Card Readers (ACCESS PLUS ONLY)**

1815-337 DK ProxPlus Secure 614.00

1815-332 DK Prox Reader 596.00

1815-232 ID Tech Reader 678.00

1815-233 AWID Reader 710.00

1815-234 HID Reader 1230.00

RS-485 Keypads (ACCESS PLUS ONLY)

1513-081 Surface Mount 730.00

1513-082 Flush Mount 904.00

RS-485 RF Controls (ACCESS PLUS ONLY)

8053-080 MicroPlus Receiver 290.00

2100 Series Video Entry Systems

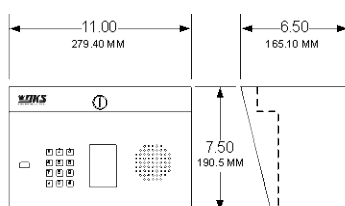
Residential

2108 / 2112

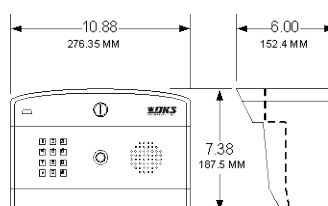
- Control up to three entry points
- Broadcast calling up to four phone numbers
- Internet or cellular connection
- Program from a laptop, tablet or smartphone
- All programming saved in the DKS Cloud

App

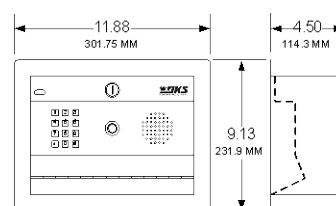
- DKS 2112 Resident app
- App available on App Store and Google Play
- Initiate video stream at any time from the app
- Activate door or gate from the app
- Check door/ gate status



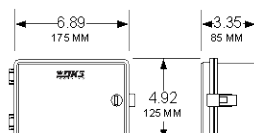
2108 Surface Mount



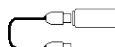
2112 Surface Mount



2112 Flush Mount



Cellular Kit External use with
2108 / 2112



Cellular Kit Internal use with
2112 Surface Mount Only

Model ¹	Phone Numbers ²	Directory Codes ³	Entry Codes ⁴	Relays	Auxiliary Inputs	IP Camera	Cloud Programming ⁵	Do Not Call Schedule	Hold Open Schedules
2108 2112	40	10	500	3	0	Yes	Yes	Yes	Yes

1. The 2108 / 2112 must have an internet connection (wired or cellular) to operate. If using cellular for the 2108 or 2112 Flush unit, an external cellular kit is required (2112-152 or 2112-153). Standard residential package subscription is required (see Section C1, pages 10-11 for subscription rates). 2108 has a built-in paper directory for up to 10 residents.
2. Up to four (4) phone numbers per directory code.
3. 10 directory codes are available, meaning the 2100 series can be used for up to 10 residents. Directory codes can be set for one (1) to five (5) digits in length.
4. Entry codes can be set to four (4) digits or five (5) digits in length.
5. Program from a laptop, tablet, or smartphone.

2100 Series Video Entry System

Residential

2108 Video Entry System

2108-080 Surface Mount¹ 2100.00

1 – If using cellular, external cellular kit is required.

2112 Video Entry System

2112-080 Surface Mount 2070.00

2112-087 Flush Mount¹ 2540.00

1 – If using cellular, external cellular kit is required.

Subscription Fees

Standard Residential Package monthly subscription fee is required for 2100 series systems to operate. See Section C1, pages 10-11 for more information.

Subscription fee includes:

- VoIP for Voice Calling
- Video Calling (requires the DKS 2112 app on your smartphone)
- DKS Cloud database for programming and system management
- On command video monitoring (from your smartphone)
- Relay (door/gate) status (open – closed – held open)
- On command relay control (open – close – hold open)
- Scheduled relay control
- Entry code functions

Cellular Kits Internal

2112-150 Cellular Kit Internal T-Mobile^{1,2} 258.00

2112-151 Cellular Kit Internal AT&T^{1,2,3} 258.00

1 – Cellular add-on subscription required. See Section C1, pages 10-11 for more information.

2 – Use with 2112 surface mount only.

3 – AT&T cellular service requires Minimum Build 32 (check your 2108 / 2112 online account event log – type “build” in the search bar).

Cellular Kits External

2112-152 Cellular Kit External T-Mobile^{1,2} 428.00

2112-153 Cellular Kit External AT&T^{1,2,3} 428.00

1 – Cellular add-on subscription required. See Section C1, pages 10-11 for more information.

2 – Use with flush or surface mount units.

3 – AT&T cellular service requires Minimum Build 32 (check your 2108 / 2112 online account event log – type “build” in the search bar).

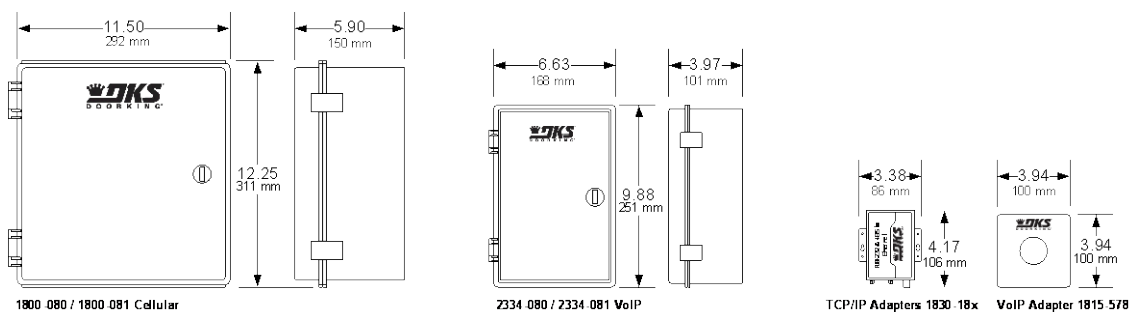
1804-060 Transformer 16 VAC, 20 VA¹ 70.26

1200-080 Transformer Box 314.00

1 – Transformer is included with the 2108 / 2112.

Connection Options

Cellular, TCP/IP Network, VoIP



DKS Cloud is included with connection service subscription plans which allow programming from a laptop, tablet or smartphone. Programming with a dedicated PC is also available using the Remote Account Manager software - available for free download at doorking.com.

Cellular¹

1800-080 Voice + Data.....	1822.00
1800-081 Voice + Data (AP models only).....	1822.00

1. Cellular subscription required.

VoIP – TCP/IP Control box¹

2334-080 VoIP – TCP/IP Control Box ²	848.00
2334-081 VoIP – TCP/IP Control Box ³	848.00

1. DKS VoIP or Data subscription required.

2. Use with 1830 Series systems only.

IMPORTANT! The 1830 circuit board MUST be Revision Z or higher, otherwise this product will not work.

3. Use with Access Plus systems only.

Accessories¹

1514-014 Long Range Antenna 4GLTE.....	178.00
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1 – 1800-080 and 1800-081 only.

TCP/IP Network Adapters

1830-185 (Manual setup).....	306.00
1830-186 ¹ (Plug & Play)	306.00

1. DKS VoIP or Data over IP subscription required.

VoIP Adapter

1815-578 ¹	200.00
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1. DKS VoIP subscription required.

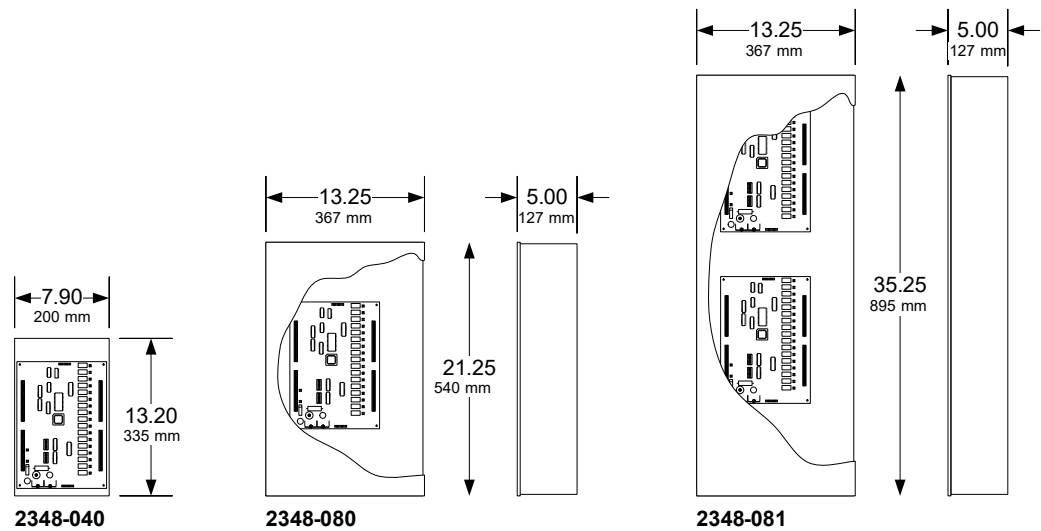
Programming Only (No Voice) Connection Options¹

1508-055 RS232 to RS422 Conversion Kit	1698.00
1815-037 USB to RS232 Adapter.....	244.00
1818-040 RS232 Connecting Cable 6-ft (1.8m)	64.58

1 – These options are used with a dedicated PC connected directly to the entry system control board. Programming with a dedicated PC is available using the Remote Account Manager software - available for free download at doorking.com.

Model 2348

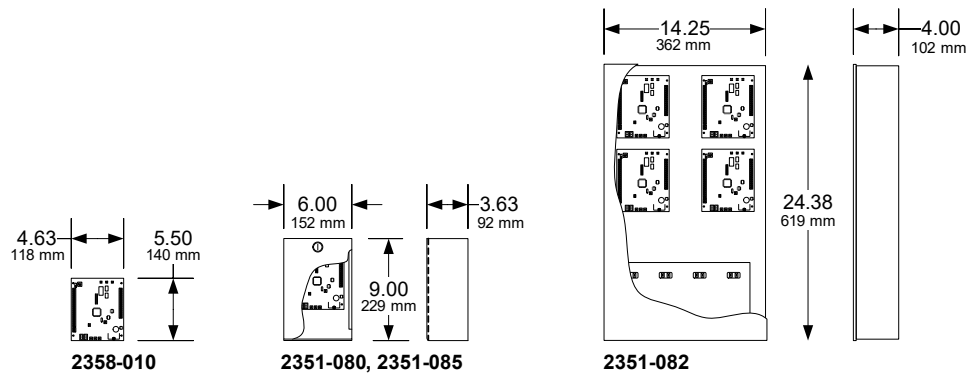
Elevator Control



Elevator Control Board	
2348-040	2968.00
• Includes mounting hardware.	
Enclosures ¹	
2348-080	3846.00
• Maximum two (2) 2348 boards.	
2348-081	4198.00
• Maximum four (4) 2348 boards.	
<i>1. Includes one (1) 2348 control board and power transformer.</i>	

Expansion Boards

Tracker Expansion Boards



Tracker Expansion Board

2358-010 690.00

Enclosures

2351-080 936.00

- Includes one (1) 2358-010 board and 16V, 20 VA transformer.

2351-085 1364.00

- Includes one (1) 2358-010 board, 1470-080 RF Module, 900 MHz and 16V, 20 VA transformer.

2351-082 1782.00

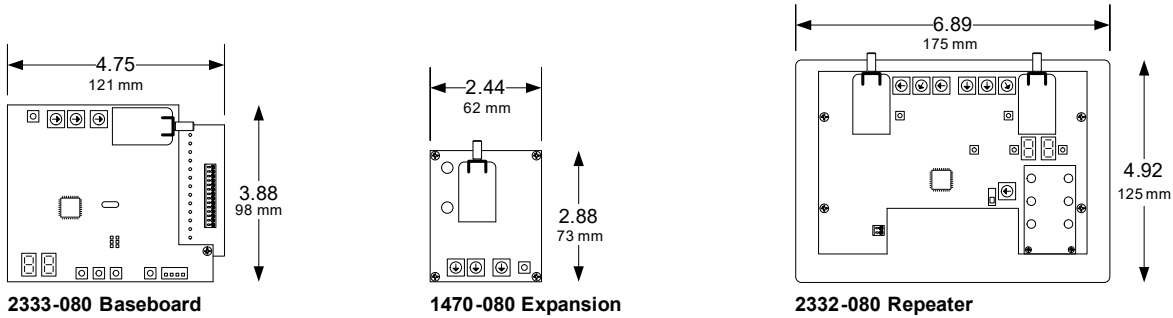
- Includes one (1) 2358-010 board and 16V, 40 VA transformer.
- Can hold a maximum four (4) 2358-010 boards.
- Pre-wired.

Wireless Kits

Tracker Expansion Board Wireless Kits

900 MHz

IMPORTANT! 900 MHz wireless expansion can only be used with 2358 expansion boards, REV N or higher.

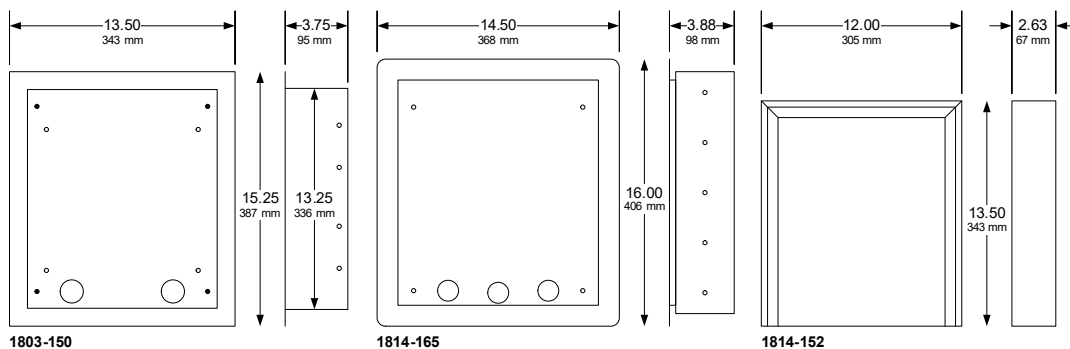


Baseboard Kit 2333-080 900 MHz834.00 - Plugs into the 1830 series control board. - Includes antenna kit and vandal resistant disk antenna. Expansion Board Kit 1470-080 900 MHz494.00 - Plugs into the 2358 expansion board. - Includes 6-inch and vandal resistant disk antenna. Dual Channel Repeater 2332-080 900 MHz774.00 - Extends the range when multiple 1470 or 1489 kits are in use.	Accessories 1514-079 Antenna Kit 900 MHz 80.72 - Includes 6-inch antenna, mounting bracket and 13-foot cable. 8064-046 Extension Cable 68.18 Antennas 1514-019 6-inch Antenna 900 MHz 45.06 1514-028 Disk Antenna 900 MHz 45.06 Field Range Test Kit 1514-140 900 MHz 1058.00 - Use to verify a good wireless connection between base and remote stations.
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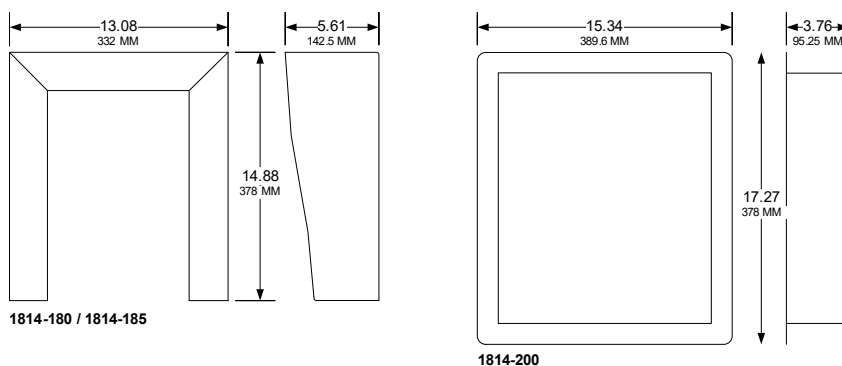
Mounting Kits

Telephone Entry System Mounting Kits

Use with 1803, 1810 and 1833, 1834, 1835, 1837 - 80 Series only



Use with 1834, 1835, 1837 - 90 Series only



80 Series Only

Surface Mount Recess Kit - Black

1803-150430.00

- Use with surface mount 1803, 1810, 1833, 1834, 1835 and 1837 80 Series only.

Flush Kit Stainless Steel

1814-165738.00

- Use with flush mount 1803, 1810, 1833, 1834, 1835 and 1837 80 Series only.

Surface Mount Adapter for Flush Units

1814-152316.00

- Allows a flush mount unit to be mounted directly to a flat surface. Indoor use only.
- Use with flush mount 1803, 1810, 1833, 1834, 1835 and 1837 80 Series only.

90 Series Only

Hood – Stainless Steel

1814-180..... 580.00

- Use with 1834-090, 1835-090 and 1837-090 systems only.

Hood – Black

1814-185..... 286.00

- Use with 1834-090, 1835-090 and 1837-090 systems only.

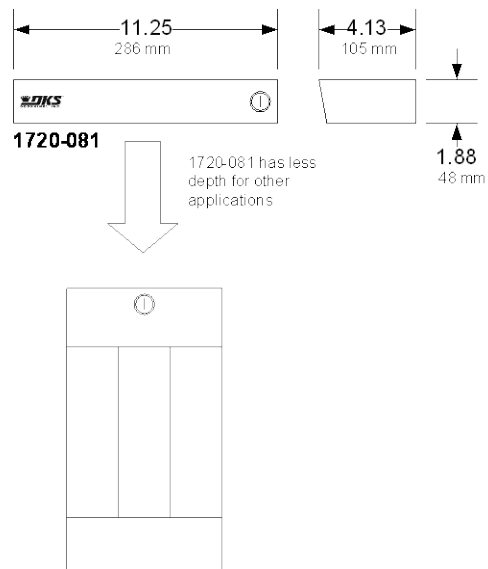
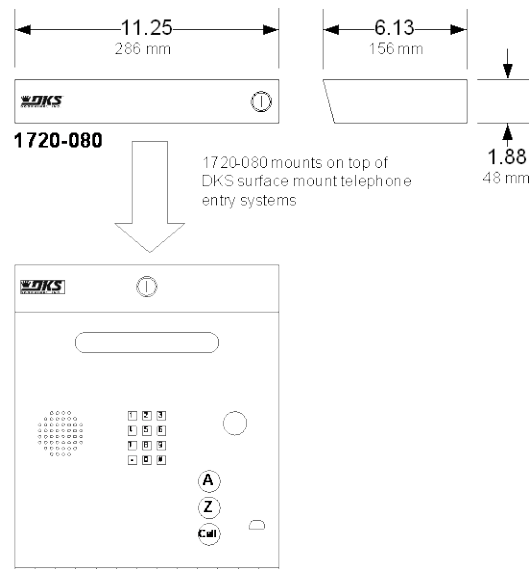
Flush Kit Stainless Steel (rough-in box + trim ring)

1814-200..... 842.00

- Use with 1834-090, 1835-090 and 1837-090 systems only.

Model 1720

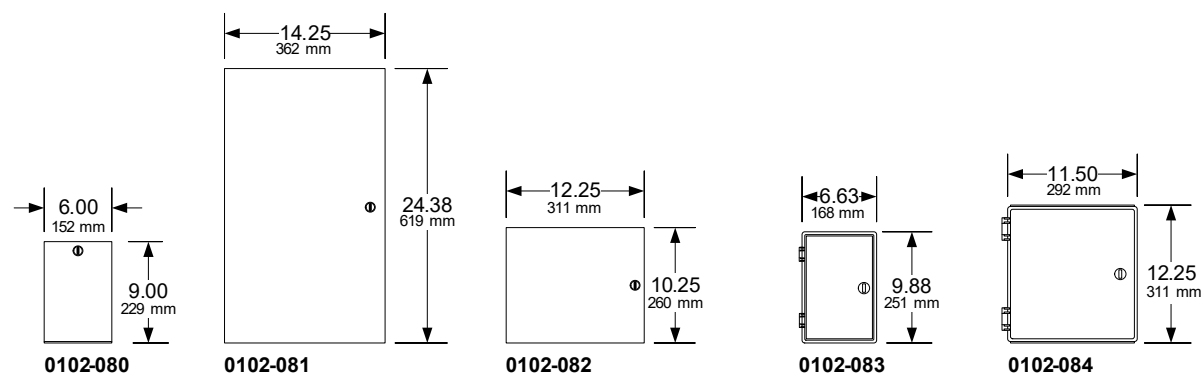
Telephone Entry System LED Light Kit



LED Light Kit - Long	
1720-080	596.00
Use with surface mount 1803, 1810, 1833, 1834, 1835 and 1837 systems.	
LED Light Kit - Short	
1720-081	582.00
Use with add-on directory.	

General Purpose Utility Enclosures

Telephone Entry System Accessories



General purpose enclosures have no power receptacles or terminal strips, carry no warranty and are not listed.

0102-080 Small lockable metal enclosure	248.00
0102-081 Large lockable metal enclosure	820.00
0102-082 Medium lockable metal enclosure	506.00
0102-083 Small lockable plastic enclosure	262.00
0102-084 Medium lockable plastic enclosure	286.00

Part Number	Height	Width	Depth	Material	Lockable
0102-080	9.00 (229mm)	6.00 (152mm)	3.63 (92mm)	Metal	Yes
0102-081	24.38 (619mm)	14.25 (362mm)	4.00 (102mm)	Metal	Yes
0102-082	10.25 (260mm)	12.25 (311mm)	4.25 (108mm)	Metal	Yes
0102-083	9.88 (251mm)	6.63 (168mm)	4.00 (102mm)	Plastic	Yes
0102-084	12.25 (311mm)	11.50 (292mm)	6.00 (152mm)	Plastic	Yes

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Accessories

Handset Kits, Isolation Transformers, Miscellaneous, CCTV Camera Kits

Handset Conversion Kit

1807-012566.00

Handset, adapter, hanger and speaker cover

Replacement Handset

1807-006436.00

Isolation Transformers

1830-140 16V (363ma)104.00

Use with 1802, 1803, 1808, 1810, 1812 Plus & AP Systems

1830-141 24V (500ma)104.00

Use with 1812 Classic

1830-142 16V (727ma)104.00

Use with 1834, 1835, 1837

Miscellaneous

1506-081 Secondary Keypad surface mount596.00

1506-091 Secondary Keypad flush mount1028.00

1801-008 Backup Battery 12-Volt .8 AH124.00

1804-193 External Speaker570.00

Use in high noise areas

2600-584 Heater Kit226.00

2600-588 Heater Kit364.00

2600-582 LCD Heater Kit88.58

1816-070 Line Sense Relay71.04

Key Lock Sets (Lock + 2 Keys)

4001-052 Lock #16002 (Access Systems)53.64

4001-055 Lock #16001 (Gate Operators)53.64

4001-035 Lock #1612053.64

4001-038 Lock #1612153.64

4001-039 Lock #1612253.64

4001-041 Lock #1612353.64

4001-042 Lock #1612453.64

4001-043 Lock #1612553.64

4001-044 Lock #1612653.64

4001-045 Lock #1612753.64

4001-046 Lock #1612853.64

4001-047 Lock #1612953.64

4001-048 Lock #1613053.64

CCTV Camera Kit – High Resolution

1812-145 1374.00

High resolution color camera kit (camera, mounting bracket, wire harness, power supply)

Use this camera with the following models:

1802-082, 1802-089, 1802-090, 1802-091, 1802-092

1803-080, 1803-084, 1803-090, 1803-092

1808-081, 1808-082, 1808-083, 1808-084, 1808-085

1810-084, 1810-090, 1810-096

1812-088, 1812-093, 1812-094

1833-080, 1833-084

1834-084, 1834-089

1835-084, 1835-089

1837-080, 1837-084, 1837-089

1838-120, 1838-021, 1838-122, 1838-123, 1838-124

CCTV Camera Kit – High Resolution

1812-147 1374.00

High resolution color camera kit (camera, mounting bracket, wire harness, power supply)

Use this camera with the following models:

1810-080, 1810-088, 1810-095

1812-081, 1812-087, 1812-089, 1812-090, 1812-091,
1812-092, 1812-095, 1812-096, 1812-097, 1812-098,
1812-099

1815-247, 1815-248, 1815-249, 1815-250, 1815-251

1834-080, 1834-090

1835-080, 1835-090

1837-090

Video Adapter

1812-039 726.00

Converts coax to twisted pair for wire runs of up to 3000-ft (B/W) or 1600-ft (color), two required

Replacement Components

Electronic Components

Circuit Boards

1800-009	1436.00
Use with 1800-081 only (Access Plus Cellular)	
1800-010	1436.00
Use with 1800-080 only (Voice + Data Cellular)	
1862-010	1356.00
Use with 1802, 1802-EPD, 1803, 1808, 1810, 1819	
1863-010	968.00
Use with all "P" series lobby panels	
1871-010	1978.00
Use with 1812 Classic only	
1971-010	1978.00
Use with 1812 Plus only	
1885-010	2420.00
Use with 1816 and 1820 only	
1833-010	2420.00
Use with 1833 only	
1834-010	2584.00
Use with 1834-080 and 1834-084 only	
1834-009	2584.00
Use with 1834-089 and 1834-090 only	
1835-010	2968.00
Use with 1835-080 and 1835-084 only	
1835-009	2968.00
Use with 1835-089 and 1835-090 only	
1837-010	2420.00
Use with 1837 only	
1838-010	2458.00
Use with 1838 only	
1970-010	2298.00
Use with 1802 AP, 1808 AP, 1810 AP, 1812 AP, 1838 AP	

Miscellaneous

1998-020	142.00
Replacement microphone kit	
1998-010	142.00
Replacement microphone board	
1997-190	16.98
Microphone wire harness for 1998-010 only	
1804-290	38.74
5-watt speaker (square)	
1817-190	54.86
Oval speaker	

Keypads

1895-017	190.00
Keypad no letters	
1895-019	176.00
Keypad 10-pin	
1804-038	33.88
Ribbon cable for 1895-016 & 1895-017	
1804-155	210.00
Keypad (no letters) & ribbon cable	
1804-156	210.00
Keypad (with letters) & ribbon cable	
1895-032	202.00
Keypad, green back lighted	
1895-060	436.00
Lighted keypad-green, A-Z-CALL button retrofit kit	
1804-158	214.00
Lighted keypad-green, retrofit kit	

LCD Displays

1891-010 Single-Line 20 Character	1128.00
Use with 1834, 1835	
1896-012 Eight-Line 20 Character	1128.00
Use with 1837 only	
1890-010 Single-Line 8 Character	372.00
Use with 1802, 1803 and 1810	
1902-010 Single-Line 16 Character	540.00
Use with 1802 EPD only	

LED Light Kits

1804-700	83.96
Use with 1810 surface mount	
1804-701	32.30
Use with 1802	
1804-702	58.10
Use with 1808, 1834, 1835 surface mount	
1804-703	58.10
Use with 1710 directory	
1804-704	32.30
Use with 1812	
1804-707	58.10
Use with 1810 flush mount	

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Section A1

This Price Schedule is effective March 1, 2025.

Vehicular Traffic Control

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UL 325 – February 2023

Requirements mandated by the safety standard (UL 325) that DKS gate operators are listed to require that photo-beams and contact edges used for entrapment protection must be monitored. Entrapment protection must be provided for the gate system where the risk of entrapment exist. The gate operator will not run without one or more external entrapment protection devices installed in each direction of travel. Check the gate operator installation manual for a list of external entrapment protection devices that can be used with DKS gate operator products.

The August 2018 update to the safety standard requires that a minimum of two (2) independent means of entrapment protection must be provided in each direction of travel where the risk of entrapment exists. The inherent system in DKS gate operators is active in both directions of travel, so this qualifies as one means of entrapment protection in each direction. The second means will be an external device, such as a non-contact (Type B1) or a contact (Type B2) sensor as required in each direction. The actual number of external devices required is dependent on the gate system layout and the number of entrapment areas that will need to be protected. Installers will have to identify all potential areas where the risk of entrapment exist and how best to protect those areas. For example, some gates may require two (or more) external devices in each direction of travel to protect all potential areas of entrapment. The standard also mandates that all components used for monitoring purposes for external devices must be factory installed internally within the device.

There is an exception for swing gates and vertical lift gates regarding the minimum of two entrapment protection devices in each direction of travel. For example, if on a swing gate system there is no potential for entrapment in the opening direction, then only the close direction will require a minimum of two means of entrapment protection. Installers will have to determine if any entrapment hazards exist in the opening direction, and if so, then those areas will have to be protected with external devices.

Vertical lift gates require two means of entrapment protection in the down cycle, but will only require one means of entrapment protection in the up cycle. The model 1175 is considered to be a vertical lift gate operator for entrapment protection means requirements.

Barrier (parking) gate operators that are installed in such a way that the parking arm does not come closer than 16 inches to a rigid object are not required to protect against entrapment.

The table below shows the minimum entrapment protection requirements for each type of gate operator in the scope of the UL 325 Standard for Safety.

	Opening	Closing
Horizontal Slide Gate	2	2
Horizontal Swing Gate	2*	2*
Vertical Pivot Gate	2	2
Vertical Lift Gate	1	2
Horizontal Bifold Gate	2	2
* For a horizontal swing gate operator, at least two independent entrapment protection means are required in each direction of travel. Except, if there is no entrapment zone in one direction of travel, only one means of entrapment protection is required in that direction of travel; however, the other direction must have two independent entrapment protection means.		

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Back-up Power Inverters

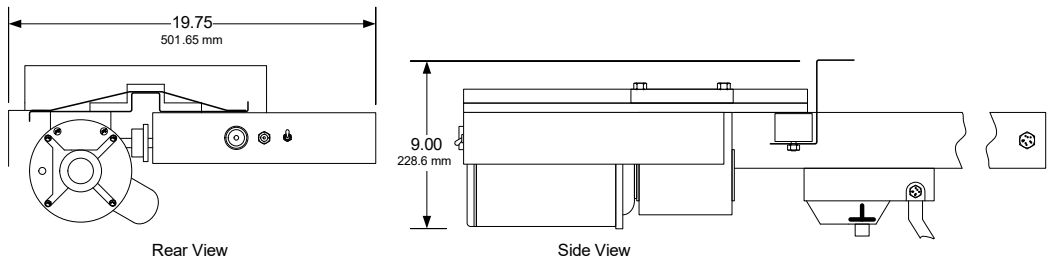
Model 1000	50
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1175 Overhead Gate Operator

Indoor Use Only

1175

- Adjustable Limits
 - Plug-in Loop Detector Ports
 - Built-in power and reset switches
 - Gate Tracker Data Output
- Steel Frame
 - #40 Roller Chain
 - Heavy-duty 3-in (76.2 mm) Rails
 - Up to 14 Ft (4.27 m) high gate



Model	Maximum Gate Height	Overall Length	Mount Options ¹	Class of Operation ²	Voltage	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ³	Adjustable Clutch ⁴
1175	8 Ft 2.43 m	12.25 Ft 3.73 m	Ceiling	II, III, IV	115 VAC	1/2	N/A	Continuous	2	No
	10 Ft 3.05 m	14.25 Ft 4.34 m								
	12 Ft 3.66 m	16.25 Ft 4.95 m								
	14 Ft 4.27 m	18.25 Ft 5.56 m								

1. If the operator is mounted less than 8 feet above the ground, the optional powerhead cover (1175-020) is required.
2. II = Commercial; III = Limited Access; IV = Restricted Access.
3. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
4. Operator is equipped with a Type A inherent detection system.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1175 Overhead Gate Operator**Indoor Use Only****Powerhead Assembly**

1175-380..... 2728.00

Optional Powerhead Cover

1175-020..... 426.00

*Required if powerhead assembly is mounted less than 8 feet (2.43m) above the ground.***Rail Assembly**

1150-225 (8 ft. high gate) 1608.00

1150-226 (10 ft. high gate) 1928.00

1150-227 (12 ft. high gate) 2250.00

1150-228 (14 ft. high gate) 2570.00

Entrapment Protection (required)*Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46- 47.****Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.*****Loops and Loop Detectors***See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.***Surge Suppression**

1879-080 High Voltage (120 VAC)..... 210.00

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave..... 2958.00

1000-045 Inverter Post Mount Kit..... 576.00

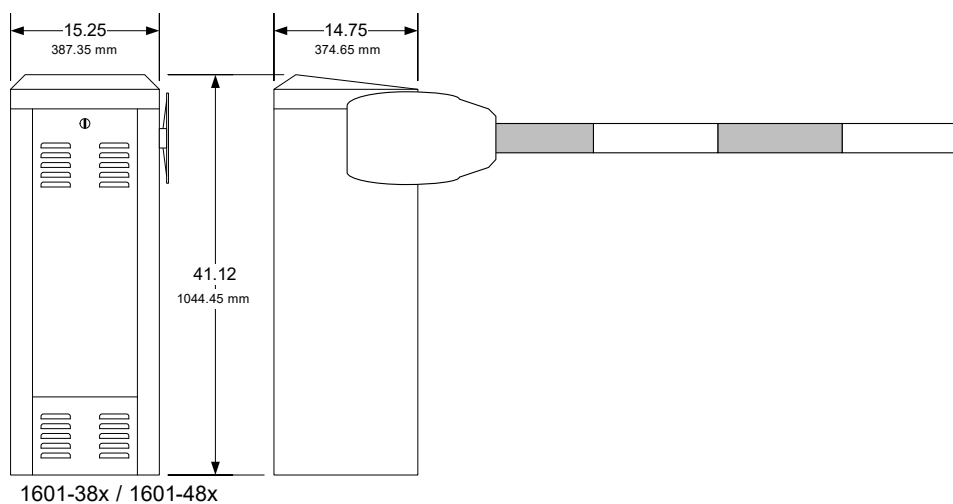
See page 50 for more information.

1601 Parking Gate Operator

Magnetic Limits

1601

- Magnetic Limits
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Up input memory buffer
- Down memory buffer
- Includes photo-reflective beam (8080-057)
- Built-in power and operate switches
- Two convenience outlets
- Left or right hand mount
- 90° in approximately 2.5 sec.



Model	HP	Class of Operation ¹	Voltage ²	HP	Power Outlets	Cycle Time	Loop Ports ³	Arm Type	Maximum Length	Fold Option ⁴	Breakaway Option	Lighted ⁵
1601-38x 1601-48x	1/2	II, III, IV	115 208 230 460 575 VAC	Left Right	2	90° / 2.5 sec	2	Aluminum Octagonal	14 Ft. 4.27 m	Yes	Yes	Optional
								Aluminum Round	14 Ft. 4.27 m	Yes	Yes	No
								Wood	14 Ft. 4.27 m	Yes	No	No
								Plastic	12 Ft. 3.66 m	Yes	No	No

1. II = Commercial; III = Limited Access; IV = Restricted Access.
2. High voltage kit (P/N 2600-266) required for 208 Volt and higher.
3. Plug-in loop detector ports; up loop and down loop. DoorKing plug-in loop detectors only.
4. Maximum arm length using the fold option is 12 Ft. (3.66 m).
5. Octagonal aluminum arm uses Red/Green LED lighting with built-in reverse edge.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1601 Parking Gate Operator

Magnetic Limits

See pages 10-11 for 1601 operator arm selection.

Choose an Operator¹

1601-380 1/2 HP White Housing.....	4150.00
1601-381 1/2 HP w/COO White Housing	5354.00
1601-480 1/2 HP Gray Housing.....	5214.00
1601-481 1/2 HP w/COO Gray Housing.....	6292.00

Operators include 8080-057 photo-reflective beam.

High Voltage

2600-266 High Voltage Kit	860.00
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Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage.

Required for Pedestrian Protection Photo Beam

9411-010 Loop Detector	336.00
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See page 48 for a complete list of all loop detectors and accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC).....	210.00
--------------------------------------	--------

Backup Power Inverters

1000-083 1000 Watt, Pure Sine Wave	2958.00
1000-045 Inverter Post Mount Kit	576.00

See page 50 for more information.

Accessories

1601-281 Arm Hub Cover White ¹	128.00
1601-283 Arm Hub Cover Gray ¹	128.00
1603-221 Traffic Signal 12 VDC.....	1190.00
1603-222 Traffic Signal 12 VDC w/35" Post	1398.00
1601-092 Heater Kit ²	364.00
1601-093 Fan Kit ³	364.00
1601-154 Heater Kit ⁴	648.00
1601-270 Manual Crank Kit.....	372.00

1. Arm hub cover is included with the 1601 operator. Shown here for replacement purposes only.

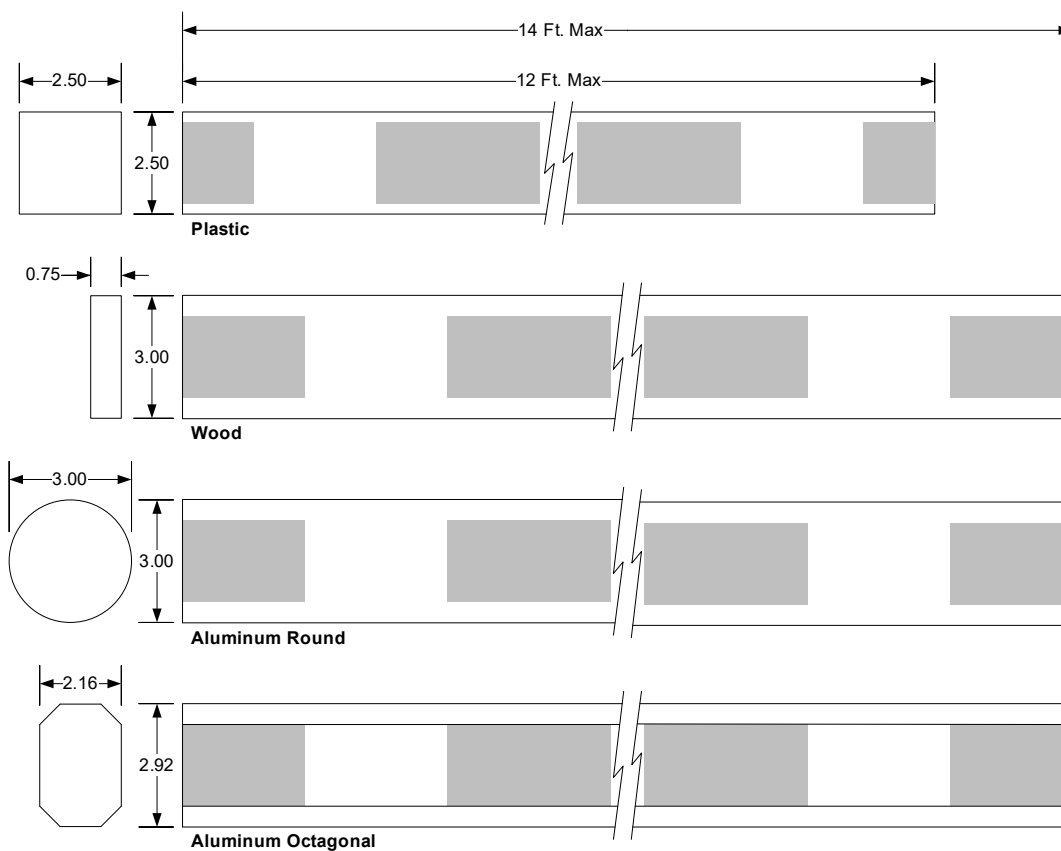
2. Use with 1601-380 and 1601-381 operators.

3. Use in hot, humid environments.

4. Use with 1601-480 and 1601-481 operators.

1601 Parking Gate Arm Selection

Arms, Hardware Kits, Edges



Type	Maximum Length	Fold Option ¹	Breakaway Option	Lighted Option ²
Plastic ³	12 Ft. 3.66 m	Yes	No	No
Wood ³	14 Ft. 4.27 m	Yes	No	No
Aluminum Round	14 Ft. 4.27 m	Yes	Yes	No
Aluminum Octagonal	14 Ft. 4.27 m	Yes	Yes	Yes

- Maximum arm length using the fold option is 12 Ft. (3.66 m).
- Octagonal aluminum arm uses Red/Green LED lighting with built-in reverse edge. Edges cannot be used with the 2 Ft. arm extension kit.
- Plastic and wood arms are not recommended for use in high wind areas.

Quantities of 1-2 are not recommended as the arms can be easily damaged in transit. Quantities of 3-15 are shipped in bundles of three (3) in heavy-duty shipping tubes. Quantities greater than 15 are shipped in wooded crates.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1601 Parking Gate Arm Selection**Arms, Hardware Kits, Edges****1601-555 Octagonal Aluminum 14 Ft**

1 - 34	506.00
35 – 60	494.00
61 – 84	480.00
85 – 108	466.00

Special Octagonal Aluminum Arms

1601-567 Arm 14 Ft (4.27 m), 2-Piece ¹	586.00
1601-812 Folding Arm Kit 12 Ft (3.66 m) ²	812.00
1. Ships in 8-ft (2.4m) long box.	
2. Minimum ceiling height for this kit is 10 feet (3.04 m)	

Octagonal Hardware Kits

1601-242 Hardware Kit ³	228.00
1601-235 Reverse Edge Hardware Kit ⁴	606.00
1601-295 Breakaway Arm Hardware Kit ⁵	1426.00
1601-297 High Wind Bridge Support Kit ⁶	148.00
3. Use this kit for arm only – no reverse edge.	
4. Use this kit for arms with reverse edge (includes wiring harness).	
5. Use this kit to add breakaway arm feature (includes wiring harness).	
6. Use with 1601-295 in areas with higher-than-normal wind loads.	

Octagonal Arm Edges⁷

8080-205 Reverse Edge 5 Ft.....	350.00
8080-206 Reverse Edge 6 Ft.....	370.00
8080-209 Reverse Edge 9 Ft.....	410.00
8080-080 Reverse Edge 12 Ft.....	510.00
8080-305 Reverse Edge 5 Ft Lighted	488.00
8080-306 Reverse Edge 6 Ft Lighted	496.00
8080-309 Reverse Edge 9 Ft Lighted	586.00
8080-096 Reverse Edge 12 Ft Lighted	704.00
1601-822 Folding Arm Reverse Edge Lighted ⁸	1112.00
8080-089 Bumper Edge 13 Ft (not a reverse edge)	156.00
7. Edge must be at least 2-Ft shorter than the overall arm length.	
8. Includes two (2) 5 Ft lighted reverse edges and wire harnesses.	

Arm Conversion Kits

1601-532 Round Arm to Octagonal Arm.....	496.00
1601-538 Round Arm to Octagonal Breakaway Arm....	800.00

1601-516 Round Aluminum 14 Ft

1 - 34	506.00
35 – 60	494.00
61 – 84	480.00
85 – 108	466.00

1601-522 Round Aluminum Breakaway 14 Ft

1 - 34	506.00
35 – 60	494.00
61 – 84	480.00
85 – 108	466.00

Special Round Aluminum Arms

1601-524 Arm 14 Ft (4.27 m), 2-Piece ¹	586.00
1601-610 Arm 12 Ft (3.66 m) Folding.....	712.00
1601-528 Arm 14 Ft (4.27 m), 2-Piece Breakaway	586.00
1. Ships in 8-ft (2.4m) long box.	

Round Aluminum Arm Hardware Kits

1601-242 Arm Hardware Kit	228.00
1601-295 Breakaway Arm Hardware Kit ²	1426.00
1601-297 High Wind Bridge Support Kit ³	148.00
2. Required for breakaway arms. Includes wire harness.	
3. Use with 1601-295 in areas with higher-than-normal wind loads.	

1601-348 Wood Arm 14 Ft

1 - 34	616.00
35 – 60	604.00
61 – 84	590.00
85 – 108	576.00

1601-384 Arm 12 Ft (3.66 m) Folding.....	644.00
1601-240 Arm Hardware Kit (Required)	196.00

1601-571 Plastic Arm 12 Ft

1 - 34	354.00
35 – 60	342.00
61 – 84	328.00
85 – 108	314.00

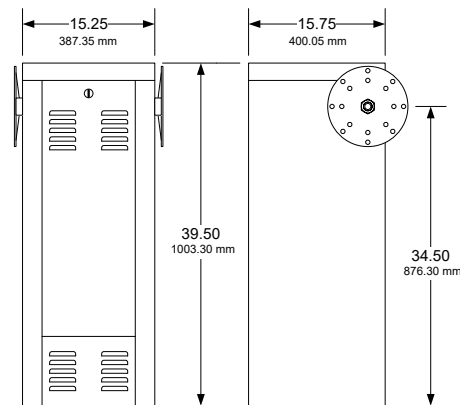
1601-383 Arm 12 Ft (3.66 m) Folding.....	594.00
1601-241 Arm Hardware Kit (Required)	196.00

1602 Parking Gate Operator

Magnetic Limits

1602

- Magnetic Limits
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Up input memory buffer
- Down memory buffer
- Includes photo-reflective beam (8080-057)
- Built-in power and operate switches
- Two convenience outlets
- Left or right hand mount
- 90° in approximately 5.5 sec.



Model	Mount Options	Class of Operation ¹	Voltage ²	HP	Power Outlets	Cycle Time	Loop Ports ³	Arm Type	Maximum Length	Fold Option	Breakaway Option	Lighted Option ⁴
1602	Left or Right	II, III, IV	115 208 230 460 575 VAC	1	2	90° 5.5 sec	2	Single Octagonal	17 Ft. ⁵ 5.18 m	No	Yes	Yes
								Wishbone Octagonal or Round	20 Ft. 6.09 m	No	No	Yes No
									24 Ft. 7.31 m	No	No	Yes No
									27 Ft. 8.23 m	No	No	Yes No
								Wood	20 Ft. 6.09 m	No	No	No

1. II = Commercial; III = Limited Access; IV = Restricted Access.
2. High voltage kit (P/N 2600-266) required for 208 Volt and higher.
3. Plug-in loop detector ports; up loop and down loop. DoorKing plug-in loop detectors only.
4. LED lighted option available on the octagonal arms only.
5. 17-foot arm is a combination of the 1601-555 arm plus the 1602-303 arm extension kit.

1602 Parking Gate Operator

Magnetic Limits

Choose an Operator¹

1602-090 1 HP	6936.00
1602-091 1 HP w/COO ²	7722.00

1. Operators include 8080-057 photo-reflective beam and built-in manual crank release system.
2. Convenience Open Option provides a method to raise the arm when AC power has failed.

High Voltage

2600-266 High Voltage Kit	860.00
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Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage.

Required for Pedestrian Protection Photo Beam

9411-010 Loop Detector	336.00
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See page 48 for a complete list of all loop detectors and accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC)	210.00
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Backup Power Inverters

1000-083 1000 Watt, Pure Sine Wave	2958.00
1000-045 Inverter Post Mount Kit	576.00

See page 50 for more information.

Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
1603-221 Traffic Signal 12 VDC	1190.00
1603-222 Traffic Signal 12 VDC w/35" Post	1398.00
1601-092 Heater Kit ¹	364.00
1601-093 Fan Kit ²	364.00

1. Heater turns on when temperature falls below 40°F (4.4°C).
2. Use in hot, humid environments.

Wishbone Aluminum Arms Octagonal

1602-282 3-Piece, 20 Ft (6.09 m)	5516.00
1602-284 3-Piece, 24 Ft (7.31 m)	5848.00
1602-287 3-Piece, 27 Ft (8.23 m)	6178.00

LED/Reverse Edge Kits¹ (Octagonal Arms Only)

1602-292 for 20 Ft (6.09 m) arm	1766.00
1602-294 for 24 Ft (7.31 m) arm	1920.00
1602-297 for 27 Ft (8.23 m) arm	2298.00

1. Kits include required LED/Reverse edge strips, power transformer, wire harness and hardware.

Wishbone Aluminum Arms Round

1602-162 3-Piece, 20 Ft (6.09 m)	5516.00
1602-164 3-Piece, 24 Ft (7.31 m)	5848.00
1602-166 3-Piece, 27 Ft (8.23 m)	6178.00

Wishbone Wood Arm

1602-340 3-Piece, 20 Ft (6.09 m)	794.00
1602-041 Hardware Kit - Required	1356.00

Straight Aluminum Arm Octagonal

1601-555 1-Piece, 14 Ft (4.27 m)	506.00
1602-303 3 Ft (.91 m) Arm Extension ¹	234.00
1601-242 Hardware Kit ²	228.00
1601-235 Reverse Edge Hardware Kit ³	606.00
1601-295 Breakaway Arm Hardware Kit ⁴	1426.00
8080-315 Reverse Edge 15 Ft (4.57 m) Lighted.	824.00
1601-297 High Wind Bridge Support Kit ⁵	148.00

1. Used in combination with the 1601-555 arm to create a 17 Ft arm. Kit cannot be used with the 1601 or 1603 operators.
2. Use this kit for arm only – no reverse edge.
3. Use this kit for arms with 8080-315 reverse edge.
4. Use this kit to add breakaway arm feature (includes wiring harness).
5. Use with 1601-295 in areas with higher-than-normal wind loads.

1603 Auto-Spikes / Operator

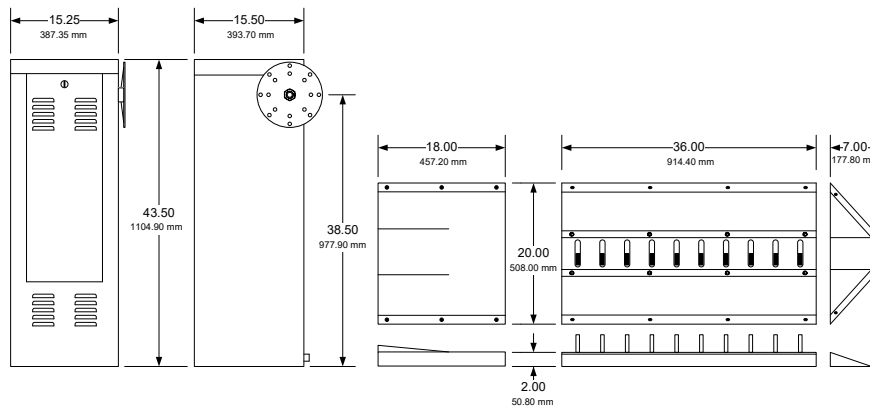
Automotive / Light Trucks Only

1603

- Magnetic Limits
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Up input memory buffer
- Down memory buffer
- Built-in power switches
- Two convenience outlets
- Left or right hand mount
- Galvanized steel housing
- 90° in approximately 2.5 sec.

Spikes

- ¼ Multi-Grip steel
- 20,000 per axle weight limit
- 14 Ft. maximum width
- **1615-081 Warning Sign required**
- **Not recommended for use in areas subject to freezing weather**



Model	Mount Options	Class of Operation ¹	Voltage ²	HP	Power Outlets	Cycle Time	Loop Ports ³	Arm Type	Maximum Length	Fold Option ⁴	Breakaway Option	Lighted Option
1603	Left or Right	II, III, IV	115 208 230 460 575 VAC	1/2	2	90° 2.5 sec	2	Aluminum Octagonal	14 Ft. 4.27 m	Yes	No	Yes
								Aluminum Round	14 Ft. 4.27 m	Yes	No	No

1. II = Commercial; III = Limited Access; IV = Restricted Access.
2. High voltage kit (P/N 2600-266) required for 208 Volt and higher.
3. Plug-in loop detector ports; up loop and down loop. Doorking plug-in loop detectors only.
4. Maximum arm length using the fold option is 12 Ft. (3.66 m).

Installation and use of spike components in areas that are subject to freezing weather with potential for snow and ice accumulation is not recommended. With advancements in tire construction, and with the many different types, sizes and styles of tires, we cannot guarantee that traffic control spikes will penetrate all tires. For use with automotive and light pickup trucks only.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1603 Auto-Spikes / Operator**Automotive / Light Trucks Only**

See pages 16-17 for 1603 operator arm selection.

Choose an Operator¹

1603-380 1/2 HP 5782.00

1603-381 1/2 HP w/COO² 6980.00

1. Operators include built-in manual crank release system.
2. Convenience Open Option provides a method to raise the arm when AC power has failed.

High Voltage

2600-266 High Voltage Kit 860.00

Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage.

Backup Power Inverters

1000-083 1000 Watt, Pure Sine Wave 2958.00

1000-045 Inverter Post Mount Kit 576.00

See page 50 for more information.

Surge Suppression

1879-080 High Voltage (120 VAC) 210.00

Required for Pedestrian Protection Photo Beam

8080-057 Photo-Reflective Beam 218.00

9411-010 Loop Detector 336.00

See pages 46 - 47 for all protection devices available. See page 44 for a complete list of all loop detectors and accessories available.

Spike Components

1603-168 Drive Ext 18 in (457 mm) - Required 1734.00

Choose spike components from below

1603-165 Spike Section 3 Ft (0.91 m) 3084.00

1603-170 Tunnel Extension 18 in (457 mm) 1630.00

1610-240 End Cap 598.00

Warning Sign - Required

1615-081 Auto-Spike Warning Sign 1566.00

Illuminated warning sign *MUST* be used with the auto-spike system. Warning sign mounts on a 3.5 in (89 mm) post.**Traffic Signal - Recommended**

1603-222 12 VDC w/35" (.89m) Post 1398.00

1603-223 12 VDC w/95" (2.4m) Post 2826.00

Accessories1601-281 Arm Hub Cover¹ 128.001601-092 Heater Kit² 364.001601-093 Fan Kit³ 364.00

1603-001 Replacement Manual Crank Handle 180.00

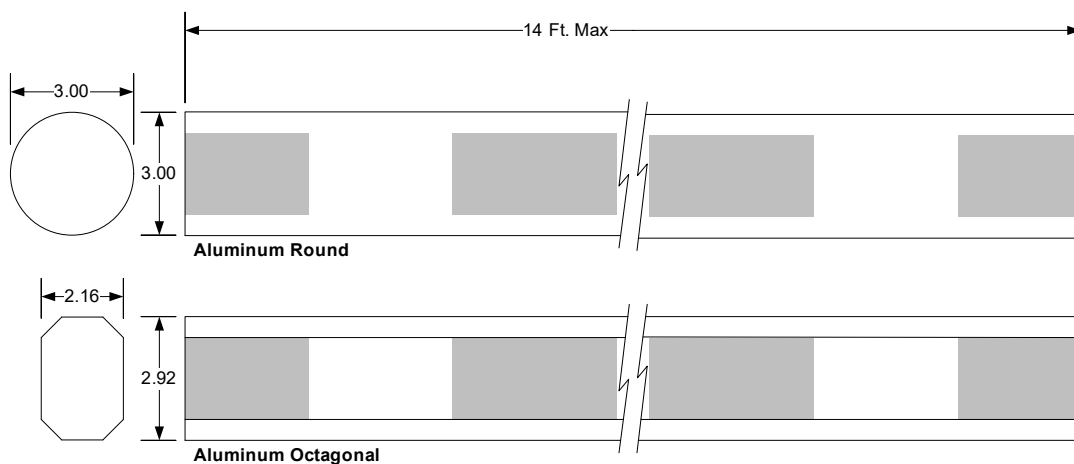
1. Arm hub cover is included with the 1603 operator. Shown here for replacement purposes only.

2. Heater turns on when temperature falls below 40°F (4.4°C).

3. Use in hot, humid environments.

1603 Auto-Spikes / Operator Arm Selection

Arms, Hardware Kits, Edges



Type	Maximum Length	Fold Option ¹	Breakaway Option	Lighted Option ²
Aluminum Round	14 Ft. 4.27 m	Yes	No	No
Aluminum Octagonal	14 Ft. 4.27 m	Yes	No	Yes

1. Maximum arm length using the fold option is 12 Ft. (3.66 m).
2. Octagonal aluminum arm uses Red/Green LED lighting with built-in reverse edge.

Quantities of 1-2 are not recommended as the arms can be easily damaged in transit. Quantities of 3-15 are shipped in bundles of three (3) in heavy-duty shipping tubes. Quantities greater than 15 are shipped in wooded crates.

Wood, Plastic and Breakaway arms cannot be used with the 1603 Barrier Gate / Auto-Spikes product.

WARNING! LTL Carriers are now charging additional fees for any shipment that is eight (8) feet in length or greater. These fees can be substantial.

1603 Auto-Spikes / Operator Arm Selection**Arms, Hardware Kits, Edges****1601-555 Octagonal Aluminum 14 Ft**

1 - 34	506.00
35 – 60	494.00
61 – 84	480.00
85 – 108	466.00

Arm Options

1601-567 Arm 14 Ft (4.27 m), 2-Piece ¹	586.00
1601-812 Folding Arm Kit 12 Ft (3.66 m) ²	812.00

1. Ships in 8-ft (2.4m) long box.

2. Minimum ceiling height for this kit is 10 feet (3.04 m)

Octagonal Hardware Kits

1601-242 Hardware Kit ³	228.00
1601-235 Reverse Edge Hardware Kit ⁴	606.00

3. Use this kit for arm only – no reverse edge.

4. Use this kit for arms with reverse edge (includes wiring harness).

Octagonal Arm Edges⁵

8080-205 Reverse Edge 5 Ft.....	350.00
8080-206 Reverse Edge 6 Ft.....	370.00
8080-209 Reverse Edge 9 Ft.....	410.00
8080-080 Reverse Edge 12 Ft.....	510.00
8080-305 Reverse Edge 5 Ft Lighted	488.00
8080-306 Reverse Edge 6 Ft Lighted	496.00
8080-309 Reverse Edge 9 Ft Lighted	586.00
8080-096 Reverse Edge 12 Ft Lighted	704.00
1601-822 Folding Arm Reverse Edge Lighted ⁶	1112.00
8080-089 Bumper Edge 13 Ft (not a reverse edge)	156.00

5. Edge must be at least 2-Ft shorter than the overall arm length.

6. Includes two (2) 5 Ft lighted reverse edges and wire harnesses.

Arm Conversion Kits

1601-532 Round Arm to Octagonal Arm	496.00
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1601-516 Round Aluminum 14 Ft

1 - 34	506.00
35 – 60	494.00
61 – 84	480.00
85 – 108	466.00

Arm Options

1601-524 Arm 14 Ft (4.27 m), 2-Piece ¹	586.00
1601-610 Arm 12 Ft (3.66 m) Folding	712.00

1. Ships in 8-ft (2.4m) long box.

Round Aluminum Arm Hardware Kits

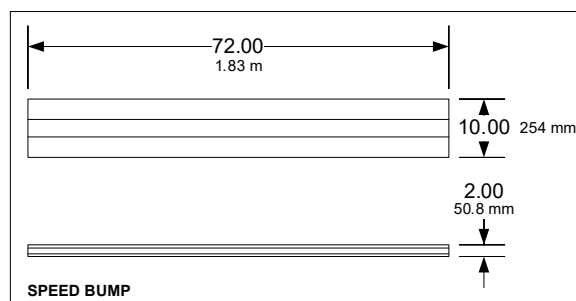
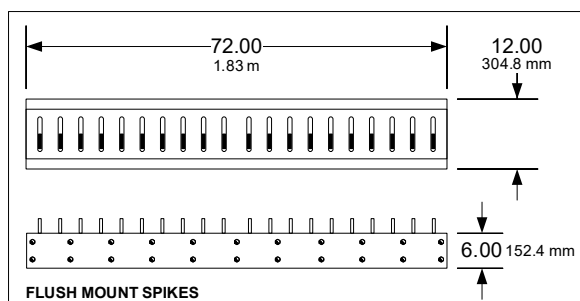
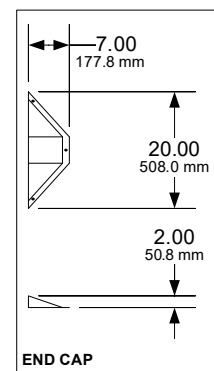
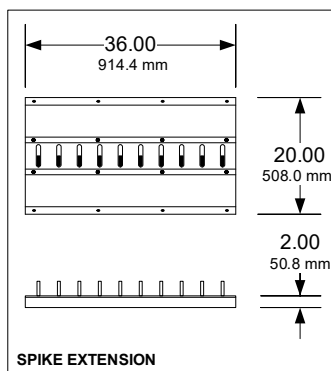
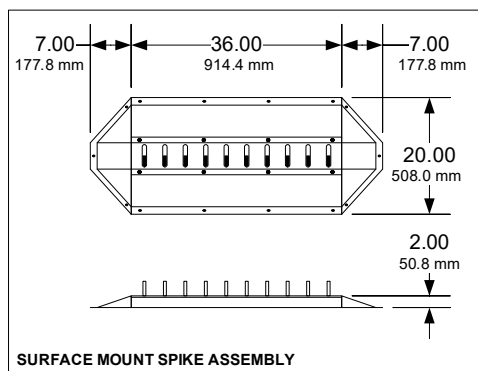
1601-242 Arm Hardware Kit ²	228.00
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2. Required.

Model 1610 Stand-Alone Traffic Control Spikes

Automotive / Light Trucks Only

Installation and use of spike components in areas that are subject to freezing weather with potential for snow and ice accumulation is not recommended. With advancements in tire construction, and with the many different types, sizes and styles of tires, we cannot guarantee that traffic control spikes will penetrate all tires. For use with automotive and light pickup trucks only.



8,000 Lb. per axle Weight Limit (5 MPH Maximum Speed)

Surface Mount¹

1610-088 Assembly Spring Retraction ²	4356.00
1610-087 Extension	3070.00
1610-240 End Cap.....	598.00
1610-010 Lock Down Tool	424.00

1. Surface mount spikes have a lock down feature (requires 1610-010).
2. 1610-088 assembly includes one (1) 1610-087 and two (2) 1610-240.

20,000 Lb. per axle Weight Limit (5 MPH Maximum Speed)

Flush Mount Heavy-Duty

1610-090 Spring Retraction HD	3762.00
1610-091 Weighted Retraction HD.....	3486.00

Flush Mount Heavy-Duty w/Lockdown Feature

1610-092 Spring Retraction w/Lockdown HD ¹	3384.00
1610-093 Weighted Retraction w/Lockdown HD ²	3878.00

1. Includes 1610-012 lock-down tool.
2. Includes 1610-013 lock-down tool

8,000 Lb. per axle Weight Limit (5 MPH Maximum Speed)

Flush Mount

1610-080 Spring Retraction	2952.00
1610-081 Weighted Retraction.....	2984.00

Flush Mount w/Lock-Down Feature

1610-082 Spring Retraction ¹	2946.00
1610-083 Weighted Retraction ²	3376.00

1. Includes 1610-012 lock-down tool.
2. Includes 1610-013 lock-down tool

Replacement Lock-Down Tools

1610-012 Use with Spring Retraction spikes.....	114.00
1610-013 Use with Weighted Retraction spikes	220.00

Speed Bump

1610-150 Speed Bump.....	688.00
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Warning Sign – Required¹

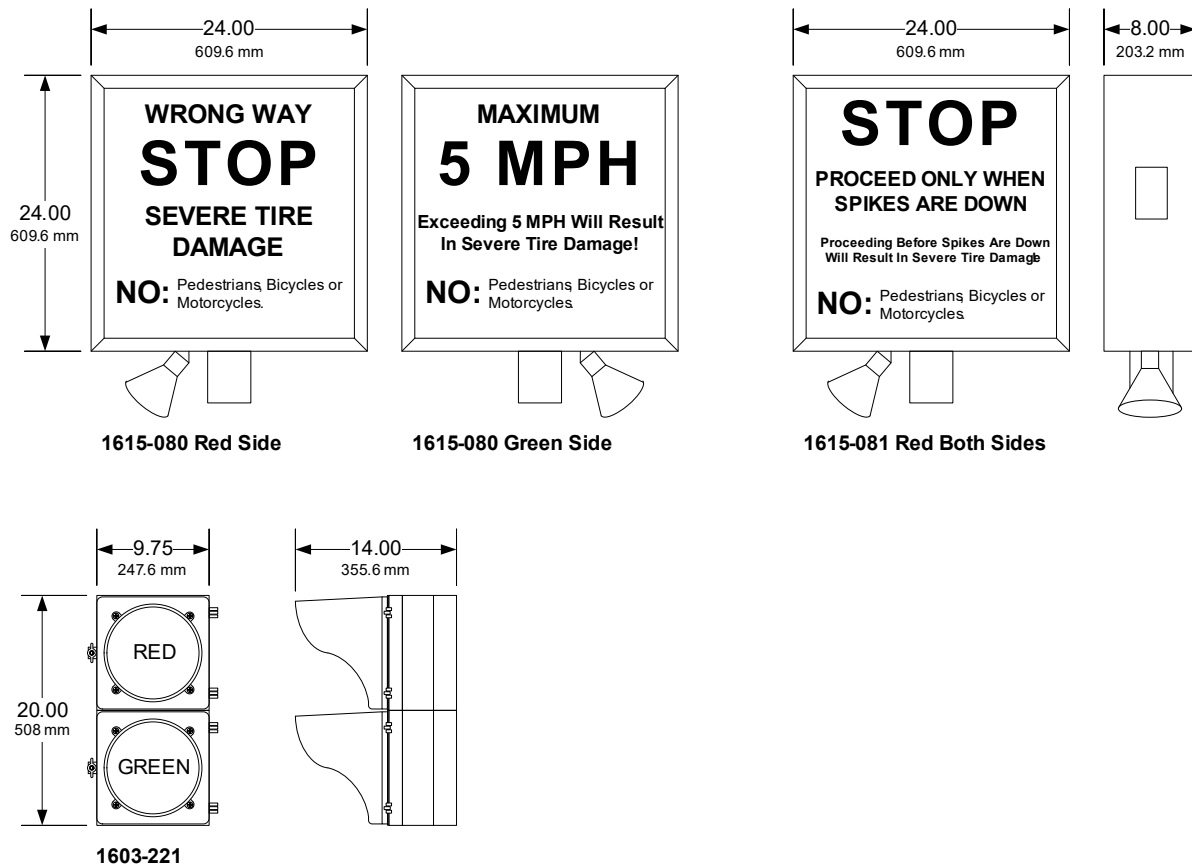
1615-080 Warning Sign.....	1566.00
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1. Mandatory when spike systems are installed.

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Traffic Control

Warning Sign, Traffic Signal



Illuminated Warning Signs

1615-080	1566.00
1615-082 (Spanish)	1566.00

- Use these signs with surface and flush mount spike systems. Signs mount on a 3.5 in (89 mm) post.

Illuminated Auto-Spike Warning Sign

1615-081	1566.00
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- Use this sign with the 1603 auto-spike system. Sign mounts on a 3.5 in (89 mm) post.

Replacement Components

1615-022 LED T8 Tube, 12W, 700 Lumens	98.02
1615-023 LED Flood Lamp, 9W, 655 Lumens	170.00
1615-032 RED panel	218.00
1615-034 GREEN panel	218.00
1615-035 RED Auto-spike panel	218.00

Traffic Signal 12 VDC

1603-221	1190.00
1603-222 includes 35" (.89m) Mount Post	1398.00
1603-223 includes 95" (2.4m) Mount Post	2826.00

Replacement Components

1603-551 LED Bulb 12VDC, 7W	53.64
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Overhead / Barrier Operator Parts & Replacement Items**Miscellaneous Parts & Accessories****Circuit Boards**

1601-010.....	854.00
Used in models 1601, 1602 and 1603	
4405-018.....	854.00
Used in model 1175	
1473-121 Convenience Open kit.....	468.00
Used in pre-2016 models 1150, 1601, 1602 and 1603	

Spike System Replacement Components

1610-031	16.16
Replacement spring for 1610-080 spike set	
1610-030	41.98
Replacement spike for 1610-080 spike set	
1610-035	61.80
Replacement spike for 1610-083 spike set	
1610-037	41.98
Spike spring lockdown assembly	
1610-045	61.80
Spike, weighted assembly	

Barrier Operator Replacement Parts

1601-281	128.00
Barrier arm hub cover – white	
1601-283	128.00
Barrier arm hub cover - gray	
2599-101	28.60
Replacement Warning Sign	
1601-069	56.52
Wood arm mounting bracket	
1601-068	87.38
Plastic arm mounting bracket	
1601-360	234.00
Arm mounting hub kit - steel	
1801-009	124.00
12 Volt, 3 AH replacement battery	

Warning Sign Replacement Components

1615-032	218.00
Warning sign replacement panel – RED (use with 1610-080 warning sign)	
1615-034	218.00
Warning sign replacement panel – GREEN (use with 1610-080 warning sign)	
1615-035	218.00
Auto-spike warning sign replacement panel (use with 1610-081 warning sign)	
1615-038	324.00
Warning Sign panel – Entrapment Alert	
1615-022	98.02
T8 LED Tube Lamp, 12 Watt, 700 Lumens (warning sign replacement bulbs)	
1615-023	170.00
LED Flood Lamp, 12VDC, 9 Watt	
1603-551	53.64
LED Bulb 12VDC, 7 Watt (traffic signal replacement bulb)	

6004, 6006, 6400 Operators

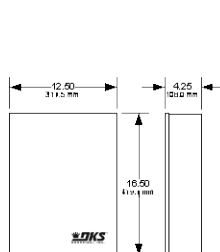
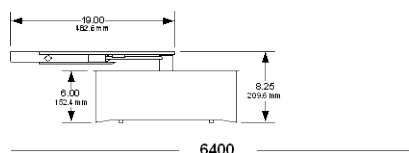
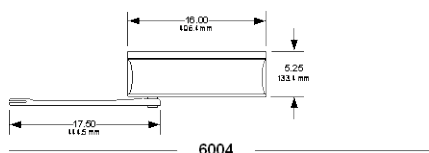
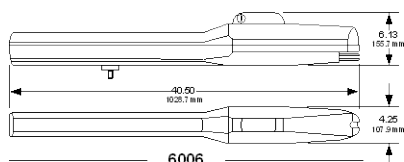
Residential/Light Commercial

Operators

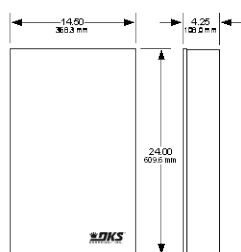
- 24 VDC continuous duty motor
- Built-in magnetic limit switches
- Slow-Start / Slow-Stop
- Small, compact designs

Control Box

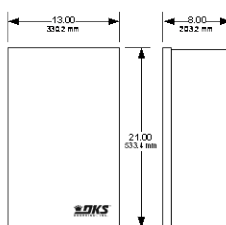
- 115 VAC or 24 VDC / Solar input power
- Includes photocell
- Single and Dual (biparting) gate operation
- 18 Ah or 35 Ah battery options



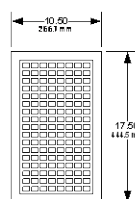
120 Volt AC
Standard Control Box



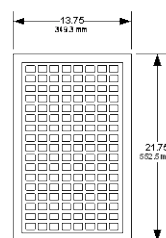
120 Volt AC
Deluxe Control Box



24 Volt DC
Solar Control Box



Solar Panel
24 VDC 10 W



Solar Panel
24 VDC 20 W

Model	Max Gate Weight ¹	Max Gate Length ¹	Max Cycles per Day ²	Maximum Cycles on Backup Power ²		
				3.5 Ah	18 Ah	35 Ah
6006	600 lbs. (272 kg)	18 ft. (5.48 m)	300	100	600	1200
	800 lbs. (362 kg)	16 ft. (4.87 m)				
	1600 lbs. (725 kg)	8 ft. (2.43 m)				
6004	500 lbs. (227 kg)	8 ft. (2.44 m)	100	100	600	1200
6400	300 lbs. (136 kg)	8 ft. (2.44 m)	100	100	600	1200

1. Assumes gate to be in good condition and swinging in a level plane.
2. Cycles shown are estimates only for single operators when solar panel(s) are not providing a charge to the batteries. Actual number of cycles will vary depending on usage, accessories connected, gate weight, operating condition of gate, temperature, geographic location, weather (cloud coverage) and charge state of the batteries.

6006, 6004, 6400 Operators**Residential / Light Commercial****Actuators¹**

6006-380 Actuator Primary	1860.00
6006-381 Actuator Secondary ²	2334.00

1. 4302-xxx control box is required. Control box will operate a single or dual (Bi-parting gates) actuators.

2. Same as 6006-380, but also includes 50 Ft. of interconnecting cable.

Operators

6004-380 Column Mount Residential	2118.00
6400-380 In-Ground Residential	2602.00

Entrapment Protection (required)

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 - 47.

Actuator/Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.

4302 Control Boxes include the 8080-057 photocell.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Flange Bearing Hinge

1200-009 3000 Lb. (1360 kg) Weight Capacity.....	204.00
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Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with 2" (50.8 mm) gate frame.

Sealed Bearing Hinge

1200-019 2000 Lb. (907 kg) Weight Capacity.....	204.00
1200-039 3000 Lb. (1360 kg) Weight Capacity.....	244.00

Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with round or square gate frames.

Torsion Rod Assembly

1203-084.....	468.00
2600-299 Additional Torsion Rods	164.00

Counter-balances uphill swing gates, includes top bracket, bottom bracket and one (1) torsion rod. Up to five (5) additional torsion rods can be added.

115 VAC Control Box

4302-311 Standard.....	1598.00
4302-312 Deluxe	1746.00

115 VAC control boxes include two (2) 3.5 Ah batteries, 8080-057 photocell, 8040-080 receiver and two (2) single button transmitters.

Deluxe control box includes three (3) 115 VAC convenient outlets.

Solar Control Box

4302-313 (No batteries)	2018.00
4302-314 (Two 18 Ah batteries).....	2224.00
4302-315 (Two 35 Ah batteries).....	2412.00

Solar control boxes include 8080-057 photocell, 8040-080 receiver and two (2) single button transmitters.

Solar Panels

2000-076 24-Volt, 20-Watt	968.00
Use with 35 Ah batteries	
2000-077 24-Volt, 10-Watt	488.00
Use with 18 Ah batteries	
2000-110 Solar Panel Mount Bracket.....	82.78

Batteries

1801-009 12-volt, 3.5 Ah.....	124.00
1801-004 12-volt, 18 Ah.....	290.00
1801-005 12-volt, 35 Ah.....	372.00

Surge Suppression

1879-080 High Voltage (120 VAC)	210.00
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Bi-Parting (Dual) Gate Connection Cable

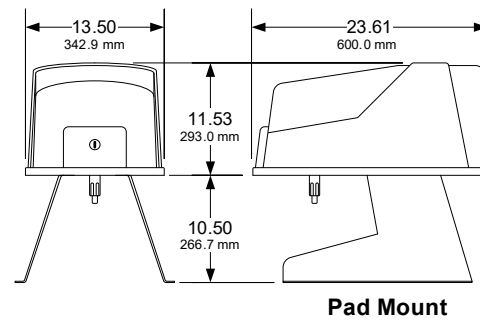
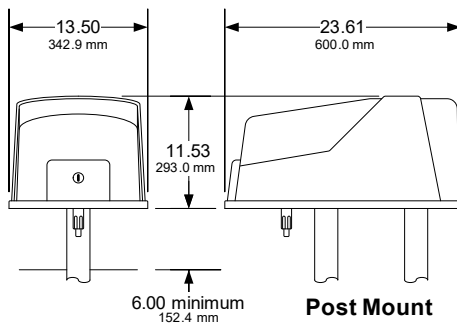
2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m).....	4950.00

6050 / 6100 Swing Gate Operators

Automatic Magnetic Limits

6050 / 6100

- Self-Adjusting Magnetic Limits
- Type A inherent reverse system
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Built-in power and reset switches
- Tamper protect feature
- Polypropylene cover
- Galvanized steel frame
- Pad or Post mounted
- Opens gate 90° in approximately 12 sec.
- Magnetic lock output
- Overlap feature for bi-parting gates



Model	Maximum Gate Weight	Maximum Gate Length	Mount Options ¹	Class of Operation ²	Voltage	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ⁴	Adjustable Clutch ⁵
6050	400 Lbs 181 KG	10 Ft 3.05 m	Pad / Post	I	115 VAC	1/2 ³	N/A	100	2	Yes
6100	500 Lbs 226 KG	14 Ft 4.26 m	Pad / Post	I, II	115 VAC	1/2	N/A	Continuous	2	Yes

1. Select pad or post mount hardware kit when ordering.
2. I = Residential; II = Commercial.
3. This is an intermittent duty cycle motor.
4. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
5. Clutch is not applicable as an entrapment protection device.

6050 / 6100 Swing Gate Operators**Automatic Magnetic Limits****Step 1: Choose an Operator or Operator Set**

6050-380 Primary	3326.00
6050-381 Secondary	2922.00
<i>Secondary operator includes 30 feet (9.1 m) of interconnection cable.</i>	

6100-380 Primary	3648.00
6100-381 Secondary	2934.00
<i>Secondary operator includes 40 feet (12.2 m) of interconnection cable.</i>	

Step 2: Choose a Mounting Kit (Includes Arms)

2600-671 Pad Mount Kit	742.00
2600-674 Post Mount Kit	610.00

Step 3: Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC)	210.00
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Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
2600-664 Post Mount Base Plate ¹	494.00
1601-154 Heater Kit 120 VAC ²	648.00

1. Use to mount 6050 and 6100 operators onto an existing concrete pad.

2. Heater turns on when temperature falls below 40°F (4.4°C).

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave	2958.00
1000-045 Inverter Post Mount Kit	576.00
<i>See page 50 for more information.</i>	

Bi-Parting (Dual) Gate Interconnection Cable

2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m)	4950.00

Flange Bearing Hinge

1200-009 3000 Lb. (1360 kg) Weight Capacity	204.00
<i>Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with 2" (50.8 mm) gate frame.</i>	

Sealed Bearing Hinge

1200-019 2000 Lb. (907 kg) Weight Capacity	204.00
1200-039 3000 Lb. (1360 kg) Weight Capacity	244.00
<i>Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with round or square gate frames.</i>	

Uphill Arm Pivot Assembly

6500-490	322.00
<i>Use with 1203-084 Torsion Rod Assembly.</i>	

Torsion Rod Assembly

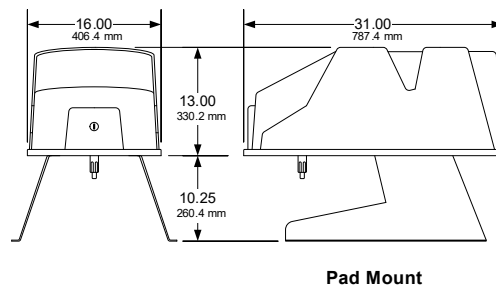
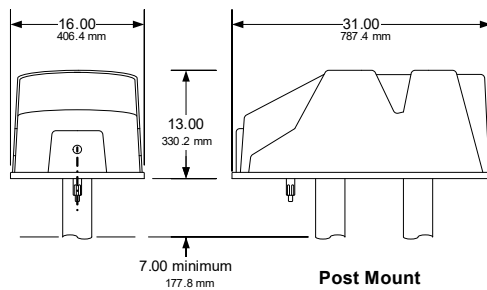
1203-084	468.00
2600-299 Additional Torsion Rods	164.00
<i>Counter-balances uphill swing gates, includes top bracket, bottom bracket and one (1) torsion rod. Up to five (5) additional torsion rods can be added.</i>	

6300 Swing Gate Operators

Automatic Magnetic Limits

6300

- Self-Adjusting Magnetic Limits
- Type A inherent reverse system
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Built-in power and reset switches
- Tamper protect feature
- Polypropylene cover
- Galvanized steel frame
- Pad or Post mounted
- Opens gate 90° in approximately 16 sec.
- Magnetic lock output
- Overlap feature for bi-parting gates



Model	Maximum Gate Weight	Maximum Gate Length	Mount Options ¹	Class of Operation ²	Voltage ³	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ⁴	Adjustable Clutch ⁵
6300	700 Lbs 317 KG	18 Ft 5.48 m	Pad / Post	I, II, III, IV	115 208 230 460 575 VAC	1/2	2	Continuous	2	Yes
6300	800 Lbs 362 KG	22 Ft 6.70 m	Pad / Post	I, II, III, IV	115 208 230 460 575 VAC	1	2	Continuous	2	Yes

1. Select pad or post mount hardware kit when ordering.
2. I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access
3. High voltage kit (P/N 2600-266) required for 208 Volt and higher.
4. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
5. Clutch is not applicable as an entrapment protection device.

6300 Swing Gate Operators

Automatic Magnetic Limits

Step 1: Choose an Operator or Operator Set

6300-380 Primary ½ HP	4076.00
6300-381 Secondary ½ HP	3804.00

6300-384 Primary 1 HP	4906.00
6300-385 Secondary 1 HP	4614.00

Secondary operators includes 50 feet (15.2 m) of interconnection cable.

High Voltage Kit

2600-266.....	860.00
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Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage. In dual gate applications, only one (1) kit is required.

Step 2: Choose a Mounting Kit (Includes Arms)

2600-264 Pad Mount Kit.....	956.00
2600-263 Post Mount Kit	1174.00

Step 3: Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC).....	210.00
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Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
1601-154 Heater Kit 120 VAC ¹	648.00
1601-197 Heater Kit 208 / 230 VAC ¹	1356.00
1601-198 Heater Kit 460 VAC ¹	1356.00

1. Heater turns on when temperature falls below 40°F (4.4°C).

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave.....	2958.00
1000-045 Inverter Post Mount Kit.....	576.00

See page 50 for more information.

Bi-Parting (Dual) Gate Interconnection Cable

2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m).....	4950.00

Flange Bearing Hinge

1200-009 3000 Lb. (1360 kg) Weight Capacity	204.00
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Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with 2" (50.8 mm) gate frame.

Sealed Bearing Hinge

1200-019 2000 Lb. (907 kg) Weight Capacity	204.00
1200-039 3000 Lb. (1360 kg) Weight Capacity	244.00

Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with round or square gate frames.

Uphill Arm Pivot Assembly

6500-490	322.00
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Use with 1203-084 Torsion Rod Assembly.

Torsion Rod Assembly

1203-084	468.00
2600-299 Additional Torsion Rods	164.00

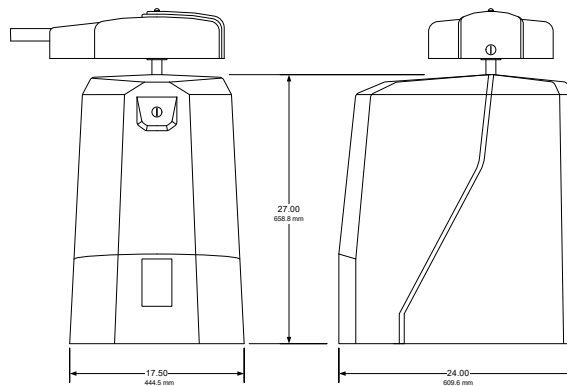
Counter-balances uphill swing gates, includes top bracket, bottom bracket and one (1) torsion rod. Up to five (5) additional torsion rods can be added.

6500 Swing Gate Operators

Adjustable Limit Swing Gate Operators

6500

- Adjustable Magnetic Limits
- Type A inherent reverse system
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Built-in power and reset switches
- Polypropylene cover
- Galvanized steel frame
- Opens gate 90° in approximately 16 sec.
- Magnetic lock output
- Overlap feature for bi-parting gates



Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage ²	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ³	Adjustable Clutch
6500	700 Lbs 317 KG	18 Ft 5.48 m	Pad	I, II, III, IV	115 208 230 460 575 VAC	1/2	2	Continuous	2	No
6500	800 Lbs 362 KG	22 Ft 6.70 m	Pad	I, II, III, IV	115 208 230 460 575 VAC	1	2	Continuous	2	No

1. I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access
2. High voltage kit (P/N 2600-266) required for 208 Volt and higher.
3. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.

6500 Swing Gate Operators

Adjustable Limit Swing Gate Operators

Step 1: Choose an Operator or Operator Set

6500-380 Primary ½ HP	5496.00
6500-381 Secondary ½ HP	5102.00
<i>Secondary operator includes 50 feet (15.2 m) of interconnection cable.</i>	

6500-384 Primary 1 HP	6152.00
6500-385 Secondary 1 HP	5760.00
<i>Secondary operator includes 50 feet (15.2 m) of interconnection cable.</i>	

High Voltage Kit

2600-266.....	860.00
<i>Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage. In dual gate applications, only one (1) kit is required.</i>	

Step 2: Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC).....	210.00
--------------------------------------	--------

Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
6500-480 Heater Kit 120 VAC ¹	742.00
<i>1. Heater turns on when temperature falls below 40°F (4.4°C). This heater kit cannot be used if the operator is powered from the 2600-266 high voltage kit.</i>	

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave.....	2958.00
1000-045 Inverter Post Mount Kit.....	576.00
<i>See page 50 for more information.</i>	

Bi-Parting (Dual) Gate Interconnection Cable

2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m).....	4950.00

Flange Bearing Hinge

1200-009 3000 Lb. (1360 kg) Weight Capacity	204.00
<i>Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with 2" (50.8 mm) gate frame.</i>	

Sealed Bearing Hinge

1200-019 2000 Lb. (907 kg) Weight Capacity	204.00
1200-039 3000 Lb. (1360 kg) Weight Capacity	244.00
<i>Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with round or square gate frames.</i>	

Uphill Arm Pivot Assembly

6500-490	322.00
<i>Use with 1203-084 Torsion Rod Assembly.</i>	

Torsion Rod Assembly

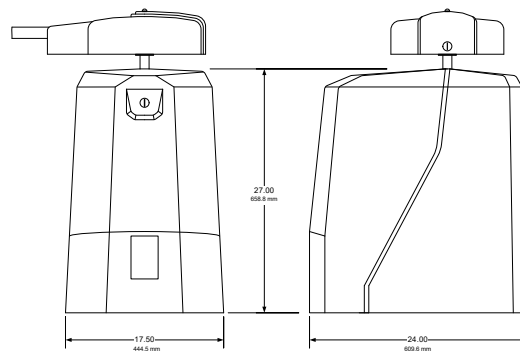
1203-084	468.00
2600-299 Additional Torsion Rods	164.00
<i>Counter-balances uphill swing gates, includes top bracket, bottom bracket and one (1) torsion rod. Up to five (5) additional torsion rods can be added.</i>	

6524 DC Swing Gate Operator

Adjustable Limit Swing Gate Operator

6524

- Input 115/230 VAC or 24 VDC (Solar)
- Adjustable Magnetic Limits
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Built-in power and reset switches
- Polypropylene cover
- Built-in Battery Backup
- Galvanized steel frame
- Opens gate 90° in approximately 16 sec.
- Magnetic lock output
- Overlap feature for bi-parting gates



Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ²	Adjustable Clutch
6524	800 Lbs 362 KG	16 Ft 4.88 m	Pad	I, II, III, IV	115/230 VAC	1/2	2	Continuous ³	2	No
6524 ⁵	800 Lbs 362 KG	16 Ft 4.88 m	Pad	I, II, III, IV	24 VDC (Solar)	1/2	0	Up to 150 ⁴	2	No

1. I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access
2. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
3. Continuous operation is when AC power is present. Operation on battery backup (7.5 Ah batteries) is limited to approximately 40 cycles.
4. Up to 150 cycles with 18 Ah batteries. Actual number of cycles will vary depending on usage, accessories connected, gate weight, operating condition of gate, temperature and charge state of the batteries. Charge state of batteries is affected by geographical location of the product when using solar to recharge the batteries.
5. Solar powered operators will not support bi-parting (dual) gate operation.

6524 DC Swing Gate Operators

Adjustable Limit Swing Gate Operator

Step 1: Choose an Operator

6524-380 115/230 VAC 5064.00

Includes two 7.5 Ah batteries for limited backup operation.

Includes 50 feet (15 m) of RS 485 interconnection cable for bi-parting (dual) gate operation.

6524-381 24 VDC (Solar) 4928.00

24 VDC solar input power only (supply your own batteries and solar charging system or use DKS solar kit).

Solar powered operators will not support bi-parting (dual) gate operation.

Step 2: Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection device(s) connected to the controller board. See installation manual for more information.

Battery / Solar Options

1801-004 12-Volt, 18 Ah Battery¹ 290.00

2000-077 24-Volt, 10 Watt Solar Panel 488.00

2000-070 Solar Kit² 1142.00

1. Two required for 24 Volt operation.

2. Kit includes two (2) 18 Ah batteries, 10 Watt solar panel and bracket.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC) 210.00

Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1) 262.00

6500-480 Heater Kit 120 VAC¹ 742.00

1. Heater turns on when temperature falls below 40°F (4.4°C). This heater kit cannot be used if the operator is powered from the 2600-266 high voltage kit.

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave 2958.00

1000-045 Inverter Post Mount Kit 576.00

See page 50 for more information.

Bi-Parting (Dual) Gate Interconnection Cable RS 485

9024-136 50-Ft. (15 m) 56.32

Flange Bearing Hinge

1200-009 3000 Lb. (1360 kg) Weight Capacity 204.00

Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with 2" (50.8 mm) gate frame.

Sealed Bearing Hinge

1200-019 2000 Lb. (907 kg) Weight Capacity 204.00

1200-039 3000 Lb. (1360 kg) Weight Capacity 244.00

Includes mounting bracket and hardware, two required per gate (top, bottom), designed for use with round or square gate frames.

Uphill Arm Pivot Assembly

6500-490 322.00

Use with 1203-084 Torsion Rod Assembly.

Torsion Rod Assembly

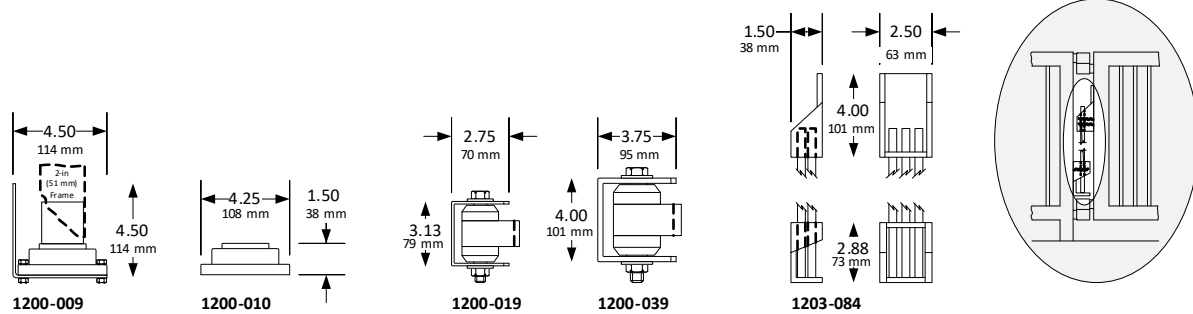
1203-084 468.00

2600-299 Additional Torsion Rods 164.00

Counter-balances uphill swing gates, includes top bracket, bottom bracket and one (1) torsion rod. Up to five (5) additional torsion rods can be added.

Swing Gate Accessories

Hinges, Torsion Rod Counterbalance



Flange Bearing Hinge

1200-009 3000 Lb. (1360 Kg) weight capacity204.00

1200-010 Replacement bearing.....128.00

- Designed for use with 2 inch (51 mm) gate frame.
- Includes mounting bracket and hardware.
- Zert grease fitting.
- Two required (top, bottom) per gate.

Sealed Bearing Hinge

1200-019 2000 Lb. (907 Kg) weight capacity204.00

1200-039 3000 Lb. (1360 Kg) weight capacity244.00

- Designed for use with round or square gate frame.
- Includes mounting bracket and hardware.
- Two required (top, bottom) per gate.

Torsion Rod Counterbalance Assembly

1203-084¹ Torsion Rod Assembly468.00

2600-299² Torsion Rods.....164.00

1. Includes one (1) 2600-299 torsion rod.
2. Up to five (5) additional rods can be added to the 1203-084 assembly.

Swing Gate Operator Parts & Accessories**Miscellaneous Parts & Accessories****Smart Gate Controller**

1800-500..... 162.00

Allows control of the gate operator from your smartphone. Requires a WiFi connection and the Smart Connect App (available from the App Store and Google Play). Compatible with Alexa, Google Home and Siri. Maximum 20 users.

Circuit Boards

4100-018730.00

Used in model 6524

4302-018806.00

Used in models 6006, 6004 and 6400

4405-018854.00

Used in model 6500, 6550

4502-018854.00

Used in models 6050, 6100 and 6300

Base Plate, Mounting Pipes, Pivot Arm

2600-664 Concrete Base Plate 494.00

Use to mount the 6050 or 6100 post mount operators onto an existing concrete pad

6500-490 Uphill Arm Pivot Assembly 322.00

Use with 6050, 6100, 6300 and 6500 operators when the gate opens on an uphill or downhill slope. Should be used with 1203-084 Torsion Rod Assembly.

6550-490 Uphill Arm Pivot Assembly 322.00

Use with 6550 operator when the gate opens on an uphill or downhill slope. Should be used with 1203-084 Torsion Rod Assembly.

Bi-Parting Connection Cable

2600-754 Primary / Secondary Cable 4950.00

500-ft (152.4 m) roll

Batteries

1801-009 Battery 124.00

12 Volt, 3.5 Amp Hour

1801-004 Battery 290.00

12 Volt, 18 Amp Hour

1801-005 Battery 372.00

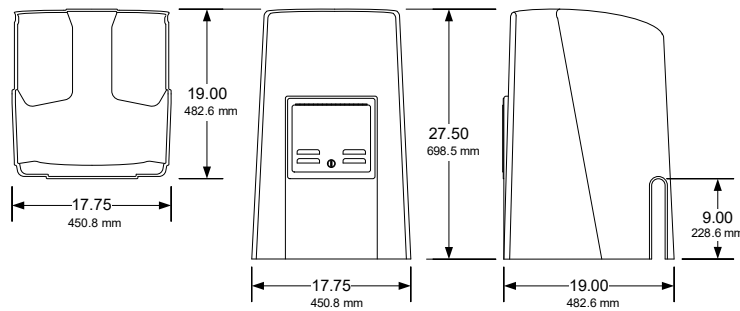
12 Volt, 35 Amp Hour

9000 Slide Gate Operators

Adjustable Limit Slide Gate Operator

9000

- Adjustable Limits
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Selectable stop/ reverse function
- 30:1 Gear Reducer Drive Train
- Steel frame
- Polypropylene cover
- 20-Feet (6 m) #40 Nickel Plated Chain
- Gate tracker data output



Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage ²	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ³	Adjustable Clutch
9000	1000 Lbs 453 KG	35 Ft 10.7 m	Pad or Post ⁴	I, II	115 208 230 460 575 VAC	1/2	2	Continuous	2	No
9000	1500 Lbs 680 KG	35 Ft 10.7 m	Pad or Post ³	I, II, III, IV	115 208 230 460 575 VAC	1	2	Continuous	2	No

- I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access.
- High voltage kit (P/N 2600-266) required for 208 Volt and higher.
- Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
- Requires post mounting kit.

9000 Slide Gate Operators

Choose an Operator

9000-380 ½ HP Primary 115 VAC	4718.00
9000-381 ½ HP Secondary 115 VAC	3934.00
9000-385 1 HP Primary 115 VAC	5552.00
9000-386 1 HP Secondary 115 VAC	4614.00

High Voltage

2600-266 High Voltage Kit	860.00
---------------------------------	--------

Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage.

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC)	210.00
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Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
9000-015 Post Mount Kit ¹	1596.00
9000-014 Post Mount Base Plate	978.00
2600-961 Chain Link Fence Gate Bracket	150.00
1601-154 Heater Kit 120 VAC ²	648.00
1601-197 Heater Kit 208/230 VAC ²	1356.00
1601-198 Heater Kit 480 VAC ²	1356.00

1. Includes base plate, mounting posts and hardware.

2. Heater turns on when temperature falls below 40°F (4.4°C).

Chain

2600-442 #40 Chain, Nickel Plated, 20-Ft (6 m)	210.00
2600-818 Chain Idler Assembly ¹	138.00

1. Use with rear-mounted operators.

Adjustable Limit Slide Gate Operator

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave	2958.00
1000-045 Inverter Post Mount Kit	576.00

See page 50 for more information.

Bi-Parting (Dual) Gate Interconnection Cable

2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m)	4950.00

Guarded Guide Rollers & Bracket Assembly

1204-120 Single 3-in (76.2 mm)	114.00
1204-122 Dual 3-in (76.2 mm)	218.00
1204-121 Single 6-in (152.4 mm)	138.00
1204-123 Dual 6-in (152.4 mm)	264.00
1204-005 Replacement Roller 3-in (76.2 mm)	24.20

See page 43 for more information.

V-Wheels - Max Gate Weight

1201-102 UHMW 4-in (101.6 mm) 500 lb. (227 kg)	120.00
1201-105 UHMW 4-in (101.6 mm) 750 lb. (340 kg)	144.00
1201-117 Steel 4-in (101.6 mm) 1500 lb. (680 kg)	236.00

See page 42 for more information.

V-Wheels Tandem – Max Gate Weight

1201-012 UHMW 4-in (101.6 mm) 1500 lb. (680 kg) ...	464.00
1201-010 Steel 4-in (101.6 mm) 3000 lb. (1360 kg)	678.00
1201-210 Steel 6-in (152.4 mm) 5000 lb. (2268 kg)	796.00

See page 42 for more information.

End Catch

1204-004	86.52
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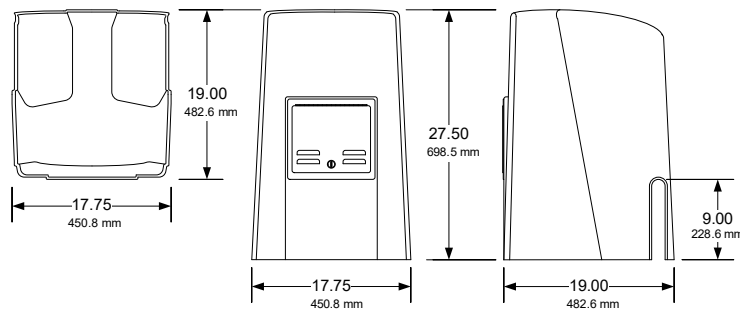
Designed for gates with 2-inch (50.8 mm) frame.

9024 DC Slide Gate Operator

Adjustable Limit Slide Gate Operator

9024

- Input 115/230 VAC or 24 VDC (Solar)
- Adjustable Limits
- Plug-in Loop Detector Ports
- Gate Tracker Data Output
- Built-in power and reset switches
- 20-Feet (6 m) #40 Nickel Plated Chain
- Polypropylene cover
- 30:1 Gear Reducer Drive Train
- Built-in Battery Backup
- Galvanized steel frame
- Magnetic lock output
- Overlap feature for bi-parting gates



Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ²	Adjustable Clutch
9024	1000 Lbs 453 KG	40 Ft 12.2 m	Pad or Post ⁵	I, II, III, IV	115/230 VAC	1/2	2	Continuous ³	2	No
9024 ⁶	1000 Lbs 453 KG	40 Ft 12.2 m	Pad or Post ⁵	I, II, III, IV	24 VDC (Solar)	1/2	0	Up to 150 ⁴	2	No

1. I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access
2. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
3. Continuous operation is when AC power is present. Operation on battery backup (7.5 Ah batteries) is limited to approximately 40 cycles.
4. Up to 150 cycles with 18 Ah batteries. Actual number of cycles will vary depending on usage, accessories connected, gate weight, operating condition of gate, temperature and charge state of the batteries. Charge state of batteries is affected by geographical location of the product when using solar to recharge the batteries.
5. Requires post mounting kit.
6. Solar powered operators will not support bi-parting (dual) gate operation.

9024 DC Slide Gate Operator**Adjustable Limit Slide Gate Operator****Choose an Operator**

9024-380 115/230 VAC 4928.00

*Includes two 7.5 Ah batteries for limited backup operation.**Includes 50 feet (15 m) of RS 485 interconnection cable for bi-parting (dual) gate operation.*

9024-381 24 VDC (Solar) 4830.00

*24 VDC solar input power only (supply your own batteries and solar charging system or use DKS solar kit).**Solar powered operators will not support bi-parting (dual) gate operation.***Choose Entrapment Protection (required) Devices***Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.****Operator will not run without entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.*****Battery / Solar Options**1801-004 12-Volt, 18 Ah Battery¹ 290.00

2000-077 24-Volt, 10 Watt Solar Panel 488.00

2000-070 Solar Kit² 1142.00*1. Two required for 24 Volt operation.**2. Kit includes two (2) 18 Ah batteries, 10 Watt solar panel and bracket.***Loops and Loop Detectors***See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.***Surge Suppression**

1879-080 High Voltage (120 VAC) 210.00

Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1) 262.00

9000-015 Post Mount Kit¹ 1596.00

9000-014 Post Mount Base Plate 978.00

2600-961 Chain Link Fence Gate Bracket 150.00

1601-154 Heater Kit 120 VAC² 648.001601-197 Heater Kit 208/230 VAC² 1356.00*1. Includes base plate, mounting posts and hardware.**2. Heater turns on when temperature falls below 40°F (4.4°C).***Backup Power Inverters**

1000-083 1000-Watt, Pure Sine Wave 2958.00

1000-045 Inverter Post Mount Kit 576.00

*See page 50 for more information.***Bi-Parting (Dual) Gate Interconnection Cable RS 485**

9024-136 50-Ft. (15 m) 56.32

Guarded Guide Rollers & Bracket Assembly

1204-120 Single 3-in (76.2 mm) 114.00

1204-122 Dual 3-in (76.2 mm) 218.00

1204-121 Single 6-in (152.4 mm) 138.00

1204-123 Dual 6-in (152.4 mm) 264.00

1204-005 Replacement Roller 3-in (76.2 mm) 24.20

*See page 43 for more information.***V-Wheels - Max Gate Weight**

1201-102 UHMW 4-in (101.6 mm) 500 lb. (227 kg) 120.00

1201-105 UHMW 4-in (101.6 mm) 750 lb. (340 kg) 144.00

1201-117 Steel 4-in (101.6 mm) 1500 lb. (680 kg) 236.00

*See page 42 for more information.***V-Wheels Tandem – Max Gate Weight**

1201-012 UHMW 4-in (101.6 mm) 1500 lb. (680 kg) ... 464.00

1201-010 Steel 4-in (101.6 mm) 3000 lb. (1360 kg) 678.00

1201-210 Steel 6-in (152.4 mm) 5000 lb. (2268 kg) 796.00

*See page 42 for more information.***Chain**

2600-442 #40 Chain, Nickel Plated, 20-Ft (6 m) 210.00

2600-818 Chain Idler Assembly¹ 138.00*1. Use with rear-mounted operators.***End Catch**

1204-004 86.52

Designed for gates with 2-inch (50.8 mm) frame.

9050 / 9100 Slide Gate Operators

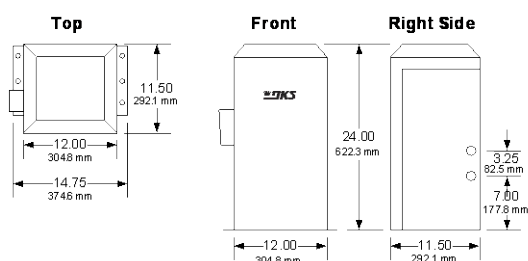
Automatic Magnetic Limits

9050 / 9100

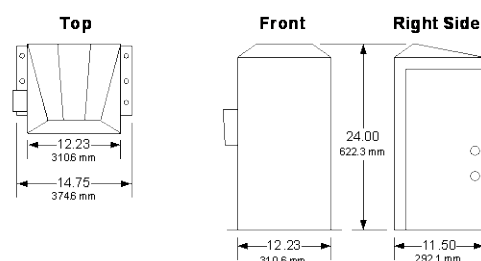
- Self-Adjusting Magnetic Limits
- Built-in clutch
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Fail-Safe Configuration

9100

- G90 Galvanized steel frame
- Steel or Polypropylene (Poly) cover
- 20-Feet (6 m) #40 Nickel Plated Chain
- Gate tracker data output (9100 only)
- Selectable stop/ reverse function (9100 only)
- Partial open / anti-tailgate feature (9100 only)



Metal Cover



Polypropylene Cover

Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ²	Adjustable Clutch ³
9050	500 Lbs 227 KG	16 Ft 4.88 m	Pad or Post ⁴	I	115 VAC	1/2 ⁵	2	100	2	Yes
9100	1000 Lbs 453 KG	30 Ft 9.14 m	Pad or Post ⁴	I, II, III, IV	115 VAC	1/2	2	Continuous	2	Yes

1. I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access
2. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
3. Clutch is not applicable as an entrapment protection device.
4. Requires post mount steel base plate.
5. This is an intermittent duty cycle motor.

9050 / 9100 Slide Gate Operators

Automatic Magnetic Limits

Choose an Operator

9050-380 ½ HP Metal Cover	2946.00
9050-385 ½ HP Poly Cover ¹	2806.00
9100-380 ½ HP Metal Cover	3762.00
9100-385 ½ HP Poly Cover ¹	3762.00

1. Includes 8060-082 RF Kit.

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC)	210.00
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Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
2600-418 Steel Base Plate for 9050/9100	124.00
2600-970 Base Plate Stop Bracket ¹	80.72
2600-865 Fail-Secure Lock Kit ²	51.66
2600-961 Chain Link Fence Gate Bracket	150.00
1601-154 Heater Kit 120 VAC ³	648.00
1601-197 Heater Kit 208/230 VAC ³	1356.00
1601-198 Heater Kit 480 VAC ³	1356.00

1. Use with 2600-418 and 2600-495 base plates.

2. Operators come standard in a Fail-Safe configuration.

3. Heater turns on when temperature falls below 40°F (4.4°C).

Chain

2600-442 #40 Chain, Nickel Plated, 20-Ft (6 m)	210.00
2600-271 Chain Stop #40, #41 Chain	40.38
2600-818 Chain Idler Assembly ¹	138.00

1. Use with rear-mounted operators.

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave	2958.00
1000-045 Inverter Post Mount Kit	576.00

See page 50 for more information.

Bi-Parting (Dual) Gate Interconnection Cable

2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m)	4950.00

Guarded Guide Rollers & Bracket Assembly

1204-120 Single 3-in (76.2 mm)	114.00
1204-122 Dual 3-in (76.2 mm)	218.00
1204-121 Single 6-in (152.4 mm)	138.00
1204-123 Dual 6-in (152.4 mm)	264.00
1204-005 Replacement Roller 3-in (76.2 mm)	24.20

See page 43 for more information.

V-Wheels - Max Gate Weight

1201-102 UHMW 4-in (101.6 mm) 500 lb. (227 kg)	120.00
1201-105 UHMW 4-in (101.6 mm) 750 lb. (340 kg)	144.00
1201-117 Steel 4-in (101.6 mm) 1500 lb. (680 kg)	236.00

See page 42 for more information.

V-Wheels Tandem – Max Gate Weight

1201-012 UHMW 4-in (101.6 mm) 1500 lb. (680 kg) ...	464.00
1201-010 Steel 4-in (101.6 mm) 3000 lb. (1360 kg)	678.00
1201-210 Steel 6-in (152.4 mm) 5000 lb. (2268 kg)	796.00

See page 42 for more information.

End Catch

1204-004	86.52
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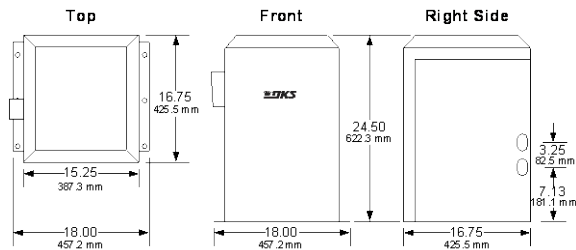
Designed for gates with 2-inch (50.8 mm) frame.

9150 Slide Gate Operators

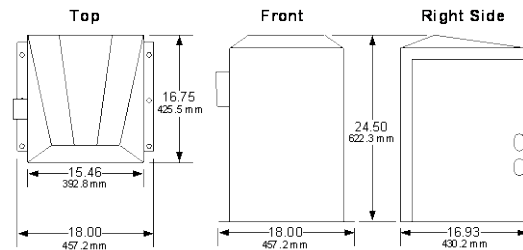
Automatic Magnetic Limits

9150

- Self-Adjusting Magnetic Limits
- Built-in clutch
- Plug-in Loop Detector Ports
- Built-in power and reset switches
- Two 115 VAC convenience outlets
- Fail-Safe Configuration
- G90 Galvanized steel frame
- Steel or Polypropylene (Poly) cover
- 20-Feet (6 m) #40 Nickel Plated Chain
- Gate tracker data output
- Selectable stop/ reverse function
- Partial open / anti-tailgate feature



Metal Cover



Polypropylene Cover

Model	Maximum Gate Weight	Maximum Gate Length	Mount	Class of Operation ¹	Voltage ²	HP	Power Outlets	Maximum Cycles / Day	Loop Ports ³	Adjustable Clutch ⁴
9150	1000 Lbs 454 KG	30 Ft 9.14 m	Pad or Post ⁵	I, II, III, IV	115 208 230 460 575 VAC	1/2	2	Continuous	2	Yes
9150	1500 Lbs 680 KG	45 Ft 13.7 m	Pad or Post ⁵	I, II, III, IV	115 208 230 460 575 VAC	1	2	Continuous	2	Yes

1. I = Residential; II = Commercial; III = Limited Access; IV = Restricted Access.
2. High voltage kit (P/N 2600-266) required for 208 Volt and higher.
3. Plug-in loop detector ports; open and reverse. DoorKing plug-in loop detectors only.
4. Clutch is not applicable as an entrapment protection device.
5. Requires post mount steel base plate.

9150 Slide Gate Operators

Automatic Magnetic Limits

Choose an Operator

9150-384 ½ HP Metal Cover	4026.00
9150-386 ½ HP Poly Cover ¹	4026.00
9150-380 1 HP Metal Cover	4858.00
9150-385 1 HP Poly Cover ¹	4858.00

1. Includes 8060-082 RF Kit.

High Voltage

2600-266 High Voltage Kit	860.00
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Allows the operator to be powered from 208, 230, 460 or 575 VAC source voltage.

Choose Entrapment Protection (required) Devices

Use Type B1 (non-contact) and/or Type B2 (contact) entrapment protection devices to protect all areas where the risk of entrapment exist - see pages 46 – 47.

Operator will not run without entrapment protection devices connected to the controller board. Minimum of two (one in each direction of travel) is required. See installation manual for more information.

Loops and Loop Detectors

See page 48 for a complete list of all loop detectors, prefabricated loops and loop accessories available.

Surge Suppression

1879-080 High Voltage (120 VAC)	210.00
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Accessories

8060-082 RF Kit (Receiver + MicroPlus TX (1)	262.00
2600-495 Steel Base Plate for 9150	454.00
2600-970 Base Plate Stop Bracket ¹	80.72
2600-865 Fail-Secure Lock Kit ²	51.66
2600-961 Chain Link Fence Gate Bracket	150.00
1601-154 Heater Kit 120 VAC ³	648.00
1601-197 Heater Kit 208/230 VAC ³	1356.00
1601-198 Heater Kit 480 VAC ³	1356.00

1. Use with 2600-418 and 2600-495 base plates.

2. Operators come standard in a Fail-Safe configuration.

3. Heater turns on when temperature falls below 40°F (4.4°C).

Backup Power Inverters

1000-083 1000-Watt, Pure Sine Wave	2958.00
1000-045 Inverter Post Mount Kit	576.00

See page 50 for more information.

Bi-Parting (Dual) Gate Interconnection Cable

2600-755 30-Ft. (9.1 m)	332.00
2600-756 40-Ft. (12.2 m)	396.00
2600-757 50-Ft. (15.2 m)	488.00
2600-754 500-Ft. (152.4 m)	4950.00

Guarded Guide Rollers & Bracket Assembly

1204-120 Single 3-in (76.2 mm)	114.00
1204-122 Dual 3-in (76.2 mm)	218.00
1204-121 Single 6-in (152.4 mm)	138.00
1204-123 Dual 6-in (152.4 mm)	264.00
1204-005 Replacement Roller 3-in (76.2 mm)	24.20

See page 43 for more information.

V-Wheels - Max Gate Weight

1201-102 UHMW 4-in (101.6 mm) 500 lb. (227 kg)	120.00
1201-105 UHMW 4-in (101.6 mm) 750 lb. (340 kg)	144.00
1201-117 Steel 4-in (101.6 mm) 1500 lb. (680 kg)	236.00

See page 42 for more information.

V-Wheels Tandem – Max Gate Weight

1201-012 UHMW 4-in (101.6 mm) 1500 lb. (680 kg) ...	464.00
1201-010 Steel 4-in (101.6 mm) 3000 lb. (1360 kg)	678.00
1201-210 Steel 6-in (152.4 mm) 5000 lb. (2268 kg)	796.00

See page 42 for more information.

Chain

2600-442 #40 Chain, Nickel Plated, 20-Ft (6 m)	210.00
2600-271 Chain Stop #40, #41 Chain	40.38
2600-818 Chain Idler Assembly ¹	138.00

1. Use with rear-mounted operators.

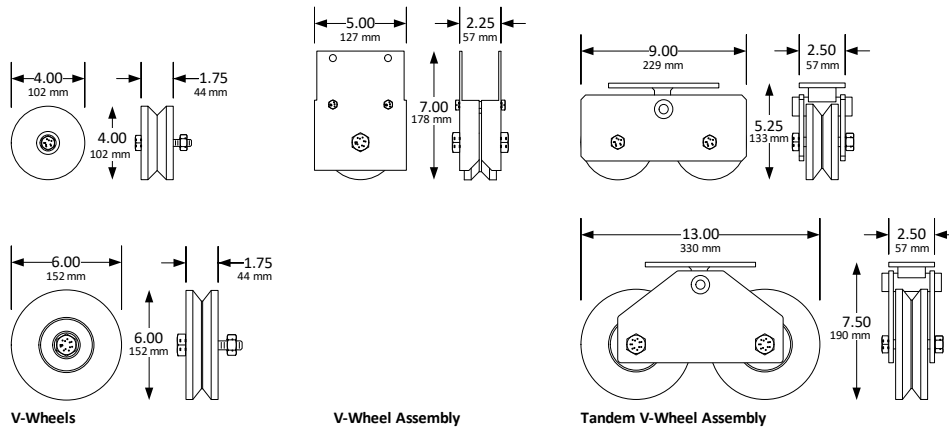
End Catch

1204-004	86.52
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Designed for gates with 2-inch (50.8 mm) frame.

Slide Gate Accessories

V-Wheels



4-Inch (102 mm) V-Wheels

- | | |
|---------------------------------------|--------|
| 1201-004 UHMW w/sleeve bearing..... | 58.10 |
| • 500 Lb. (226 Kg) maximum weight | |
| 1201-006 UHMW w/sealed bearing | 80.72 |
| • 750 Lb. (340 Kg) maximum weight | |
| 1201-016 Steel w/sealed bearing | 158.00 |
| • 1500 Lb. (680 Kg) maximum weight | |

4-Inch (102 mm) V-Wheel Assemblies¹

- | | |
|---------------------------------------|--------|
| 1201-102 UHMW w/sleeve bearing..... | 120.00 |
| • 500 Lb. (226 Kg) maximum weight | |
| 1201-105 UHMW w/sealed bearing | 144.00 |
| • 750 Lb. (340 Kg) maximum weight | |
| 1201-117 Steel w/sealed bearing | 236.00 |
| • 1500 Lb. (680 Kg) maximum weight | |

1. Assemblies include wheel guarding as required by industry safety standards.

4-Inch (102 mm) Tandem V-Wheel Assemblies

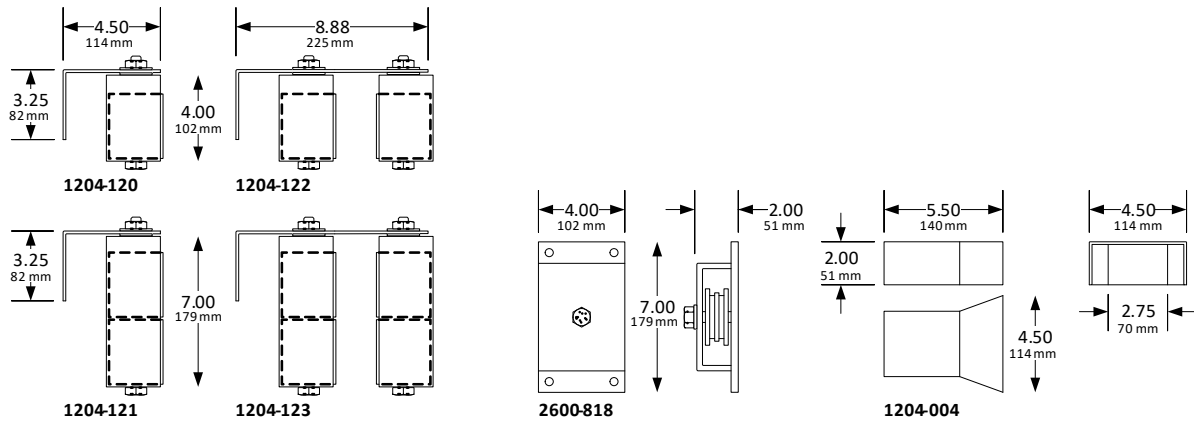
- | | |
|---------------------------------------|--------|
| 1201-012 UHMW w/sealed bearing | 464.00 |
| • 1500 Lb. (680 Kg) maximum weight | |
| 1201-010 Steel w/sealed bearing | 678.00 |
| • 3000 Lb. (1360 Kg) maximum weight | |

6-Inch (152 mm) V-Wheel

- | | |
|--------------------------------------|--------|
| 1201-000 Steel w/sealed bearing..... | 284.00 |
| • 2500 Lb. (1133 Kg) maximum weight | |

6-Inch (152 mm) Tandem V-Wheel Assembly

- | | |
|--------------------------------------|--------|
| 1201-210 Steel w/sealed bearing..... | 796.00 |
| • 5000 Lb. (2267 Kg) maximum weight | |

Slide Gate Accessories**Guide Rollers, Chain Idler, End Catch****3-Inch (76 mm) Guide Roller Assemblies¹**

1204-120 Single	114.00
1204-122 Dual	218.00

1. Assemblies include roller guarding as required by industry safety standards.

6-Inch (152 mm) Guide Roller Assemblies¹

1204-121 Single	138.00
1204-123 Dual	264.00

1. Assemblies include roller guarding as required by industry safety standards.

3-Inch (76 mm) Replacement Roller

1204-005.....	24.20
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Chain Idler Assembly

2600-818.....	138.00
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- Use this with rear-mounted slide gate operators. Works with #40 and #41 chain.

End Catch

1204-004.....	86.52
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- Use with 2-inch (51 mm) gate frame.

Slide Gate Operator Parts & Accessories

Miscellaneous Parts & Accessories

Smart Gate Controller

1800-500162.00

Allows control of the gate operator from your smartphone. Requires a WiFi connection and the Smart Connect App (available from the App Store and Google Play). Compatible with Alexa, Google Home and Siri. Maximum 20 users.

Circuit Boards

4100-018730.00

Used in model 9024

4405-018854.00

Used in model 9000

4602-0181050.00

Used in models 9100, 9150

4702-018730.00

Used in models 9050

Chain

2600-442 #40 Chain, Nickel Plated – 20 Ft (6 m)210.00

2600-271 Chain Stop for #40 and #41 Chain.....40.38

2600-961 Chain Link Fence Gate Bracket.....150.00

Base Plates

2600-418 Steel Base Plate124.00

Use with 9050 and 9100 operators

2600-495 Steel Base Plate454.00

Use with 9150 operator

2600-970 Base Plate Stop Bracket 80-72

Use with 2600-418 and 2600-495

Bi-Parting Connection Cable

2600-755 30-Ft. (9.1 m)332.00

2600-756 40-Ft. (12.2 m)396.00

2600-757 50-Ft. (15.2 m)488.00

2600-754 500-Ft. (152.4 m)4950.00

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Entrapment Prevention Devices

Non-contact Sensors Type B1

Thru-Beam

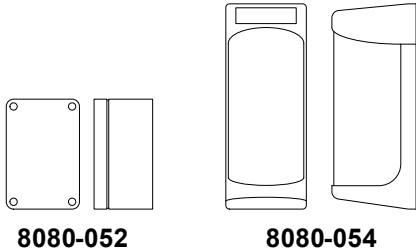
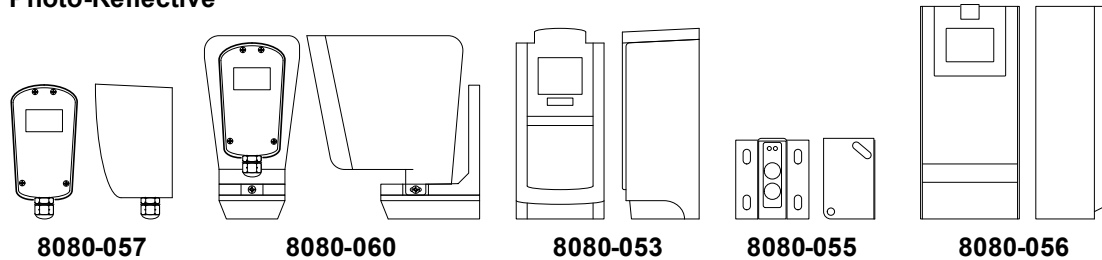


Photo-Reflective



Thru-Beam Devices

8080-052 (EMX MON)734.00

- 115 Ft. (35 m) maximum sensing distance.
- 12-24 VAC / 6-35 VDC.
- Includes hood.

8080-054 (Seco-Larm E960-D90GQ)734.00

- 90 Ft. (27 m) maximum sensing distance.
- 12-30 VAC / VDC.

Photo-Reflective Devices

8080-057 (DKS) 218.00

- 35 Ft. (10.6 m) maximum sensing distance.
- Receiver 12-24 VAC / VDC.

8080-060 (DKS) Deluxe..... 320.00

- 35 Ft. (10.6 m) maximum sensing distance.
- Receiver 12-24 VAC / VDC.
- Deluxe housing simplifies installation.

8080-053 (EMX IRB-RET2) 676.00

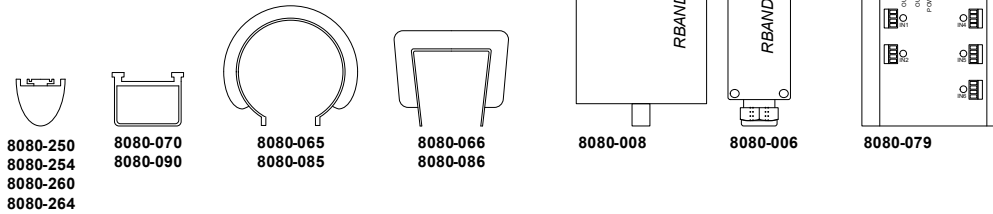
- 60 Ft. (18 m) maximum sensing distance.
- 12-24 VAC / 6-35 VDC.

8080-055 (Seco-Larm E936-S45RRGQ)..... 676.00

- 45 Ft. (14 m) maximum sensing distance.
- 12-30 VAC / VDC.

8080-056 (Omron E3K)..... 676.00

- 33 Ft. (10 m) maximum sensing distance.
- 24-240 VAC / VDC.

Entrapment Prevention Devices**Contact Sensors Type B2****DoorKing Devices****2-Wire Contact Edge with 10K Termination**

8080-260 6 Ft. (1.8 m)	354.00
8080-250 5 Ft. (1.5 m)	310.00

4-Wire Contact Edge¹

8080-264 6 Ft. (1.8 m)	354.00
8080-254 5 Ft. (1.5 m)	310.00

1. 4-wire edges do not have 10K termination and are designed to be used wired in series with the 2-wire edges.

Miller Edge Devices**2-Wire Contact Edge with 10K Termination**

8080-070 5 Ft. (1.5 m) ME123-T2	518.00
8080-065 5 Ft. (1.5 m) MGR20-T2	566.00
8080-066 5 Ft. (1.5 m) MGS20-T2	566.00

4-Wire Contact Edge¹

8080-090 5 Ft. (1.5 m) ME123	518.00
8080-085 5 Ft. (1.5 m) MGR20	566.00
8080-086 5 Ft. (1.5 m) MGS20	566.00

1. 4-wire edges do not have 10K termination and are designed to be used wired in series with the 2-wire T2 edges.

Contact Sensor Accessories

8080-079 Multiple Input Module (MIM 62)	1436.00
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- Monitors up to six (6) external contact edges.

8080-008 Wireless Monitored Link (RB-G-K10) ¹	706.00
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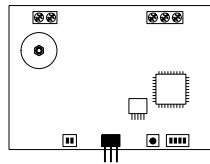
- Receiver: 12-24 VAC / VDC.
- Transmitter: 3.6 VDC / 2 AA Lithium.
- Receiver can monitor up to six (6) edges.

1. Kit includes receiver and one (1) RB-TX-10 transmitter.

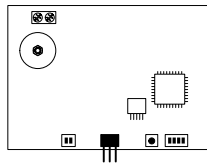
8080-006 Monitored Transmitter (RB-TX-10)	354.00
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Vehicle Protection

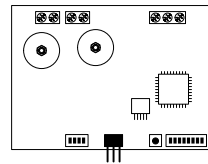
Loop Detectors and Loops



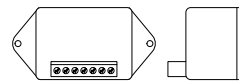
9411-010



9410-010 / 9416-010



9409-010 / 9415-010



9402-050

DKS Plug-In Loop Detectors

9411-010 Single Channel + Aux Relay	336.00
9410-010 Single Channel	312.00
9409-010 Two Channel.....	588.00
9415-010 Two Channel Low Power Draw	610.00
9416-010 Single Channel Low Power Draw	354.00

Diablo Wired Loop Detectors

9402-050 10-30 VAC / VDC Low Power Draw	410.00
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Loop Wire – 18 AWG – XLPE Insulation

9402-076 500 Ft. (152 m) Black.....	320.00
9402-077 1000 Ft. (304 m) Black.....	618.00
9402-078 500 Ft. (152 m) Blue	320.00
9402-079 1000 Ft. (304 m) Blue	618.00
9402-080 500 Ft. (152 m) Red	320.00
9402-081 1000 Ft. (304 m) Red	618.00

Prefabricated Loops¹

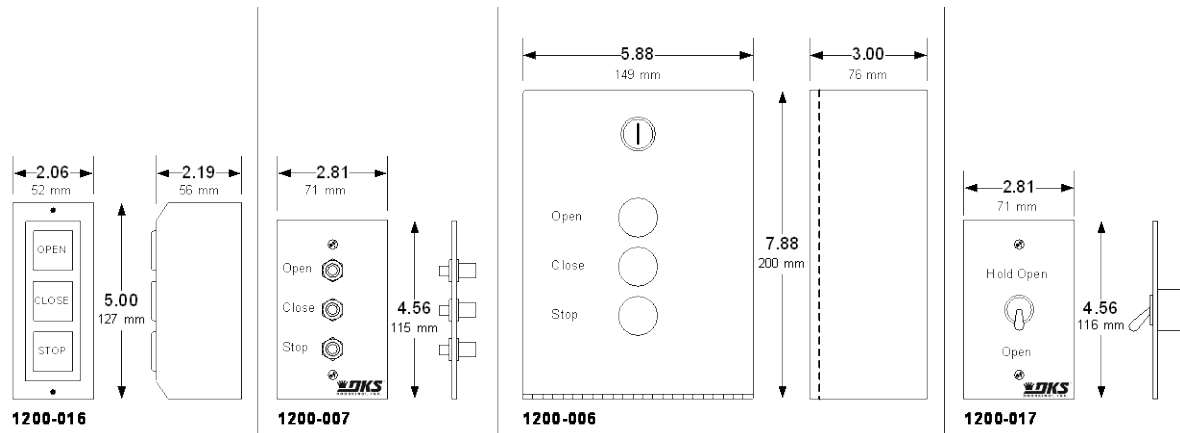
9401-060 Blue Wire.....	722.00
9401-061 Yellow Wire	722.00
9401-062 Red Wire	722.00
24 Ft. (7 m) circumference, 50 Ft. (15 M) lead-in wire.	

Loop Accessories

9401-045 Meg-Ohm Test Meter.....	730.00
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Control Stations

Manual Control



3-Button Control

1200-016 Indoor use only354.00

- NC Stop circuit

3-Button Control¹

1200-007 Indoor use only186.00

- Mounts into single-gang electrical box.

1200-006 Indoor or Outdoor use424.00

- Wall mount

1. These control stations use a normally open stop circuit and can only be used with the following models: 6050, 6100, 6300.

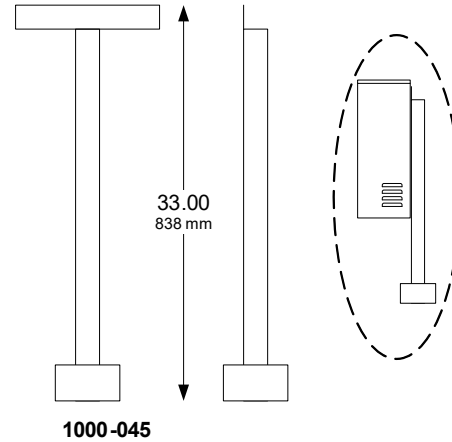
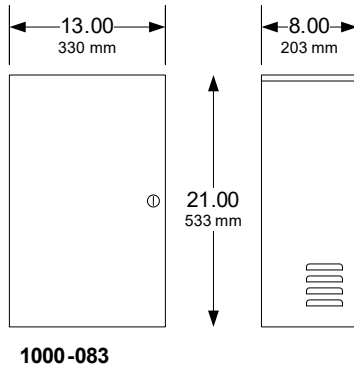
Toggle Control

1200-017 Indoor use only94.88

- Mounts into single-gang electrical box

Model 1000

Back-up Power / Inverter



Model 1000 Power Inverter

1000-083 Pure Sine Wave, 1000 Watt.....2958.00

- Includes two (2) 12V, 35aH batteries.
- Will power two (2) ½ HP operators or a single 1 HP operator.
- Suitable for use with DoorKing Class I and Class II gate operators and most other residential / light commercial gate operator brands.

Accessories / Replacement Parts

1000-045 Post Mount 576.00

1801-005 12-Volt, 35 Ah SLA Battery..... 372.00

1000-044 Battery Cable Set 76.62

1000-048 Battery (35 Ah) + Cable Set 642.00