DKS DOORKING®

1802 SERIES
TELEPHONE ENTRY SYSTEM

User-friendly Integrated Design Features

- Visitors use the phone system to communicate with a resident who can grant or deny access via their own touch-tone telephone

- Slim design for applications with limited space. Surface or flush mount styles available

- Hands free full duplex voice communication

- 1802, 1802-AP (Access Plus), 1802-EPD (Electronic Programmable Directory) provides service for up to 600 residents, 27 residents, and 100 residents respectively

- 2 year limited factory warranty

1802-AP

1802

1802-EPD

RESIDENTIAL • MULTI-HOME • SMALL APARMENT

Modular Design
makes installation and service easy

Mounting Kiosk
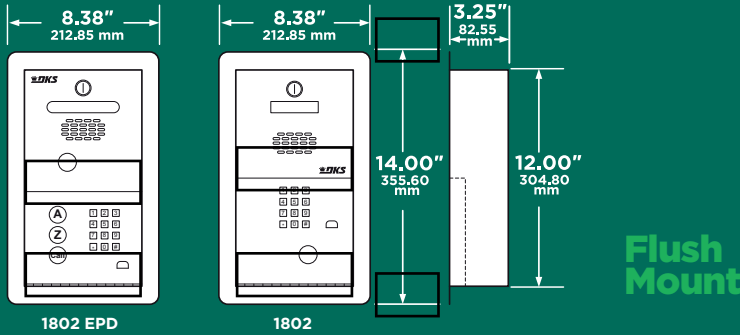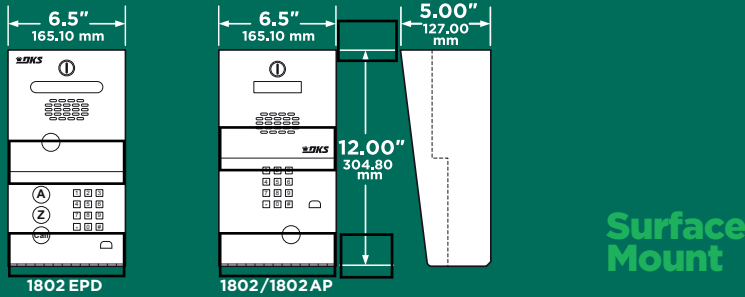available for flush mount models

Flush or Surface
mount available for 1802 & 1802-EPD, surface mount only for 1802-AP

1802-AP PC Programmable
free software download from doorking.com/software

ACCESS CONTROL SOLUTIONS

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Surface Mount

6.5" 165.10 mm — 1802 EPD
6.5" 165.10 mm — 1802/1802 AP
5.00" 127.00 mm
12.00" 304.80 mm

Flush Mount

8.38" 212.85 mm — 1802 EPD
8.38" 212.85 mm — 1802
3.25" 82.55 mm
14.00" 355.60 mm
12.00" 304.80 mm

TECHNICAL FEATURES

MECHANICAL

Stainless steel faceplate

Galvanized steel sub-plate

Metal keypad

Offset speaker holes for protection

Hands free voice operation
(Optional handset available on surface mount only)

Built-in postal lock provision

ELECTRICAL

16 VAC (power transformer included)

Full Duplex voice communication

Two relays allow for control of both a vehicular gate and a pedestrian gate

1802
Stores up to 600 phone numbers

Special input can be programmed for relay activation or dial-out funciton

Time zone restrictions on selected entry codes

LCD display for programming assistance and shows 'open' when access is granted

Four-digit entry codes = 1000

1802 AND 1802-EPD
Programmable directory codes (1 to 4 digits)

16 digit dialing capability

DTMF tone output allows for use with PBX and auto-attendant type phone systems

Five-digit entry codes = 6

Built-in clock / calendar Time clock has its own backup power source

Hold open time zones (4)

Entry code time zones

Flash entry codes

1802-EPD
Single-line 16 character LCD directory

Stores up to 100 phone numbers

Lighted keypad and A-Z-CALL buttons

Four-digit entry codes = 100

1802-AP
Up to 27 phone numbers (23 with intercom)

100 device codes (card, keypad, transmitter)

20 digit dialing capability

500 event history buffer

10 temporary access codes

Add 6 additional entry points (RS485) using card, keypad, or proxy RF devices

Relay board available which allows use of existing 26-bit wiegand devices

Holiday schedule

Four (4) hold open time zones

Schedule un-lock / lock times

Email notifications

MODEL	1802	1802-EPD	1802-AP[7]
MAX PHONE NUMBERS	600	100	27
DIRECTORY NAMES[6]	N/A	100	N/A
ENTRY CODES[1]	1000	100	0
DEVICE CODES[2]	0	0	100
RELAYS	2	2	2
AUXILIARY INPUTS[3]	1	1	2
EXPANSION[4]	No	No	6 Max
PC PROGRAMMABLE[5]	No	No	Yes
TEMPORARY CODES	5	5	10
HOLIDAY SCHEDULE	No	No	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/software
6. Single line 16 character 5/16 LCD display.
7. Access Plus model does not have any programming display or electronic directory.

MISCELLANEOUS

Environmental: 10°F to 145°F (-12°C to 62°C)

ADA Compliant handset kit (P/N 1807-012) available on surface mount only

Camera Ready: Optional Color CCTV camera*
*may require additional CCTV equipment

Shipping weight approximately 15-20 Lbs (6.8-9 kg)

FCC (US) DUF6VT-12874-OT-T
DOC (CAN) 1736 4507 A

ETL LISTED US Intertek

1802/1802 EDP   1802 AP

DoorKing®, Inc.
Access Control Solutions since 1948

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MEMBER:

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CANASA
DASMA Door & Access Systems Manufacturers Association International
IDA
NAA National Apartment Association
NATIONAL PARKING ASSOCIATION
NOMMA National Ornamental & Miscellaneous Metals Association
SELF STORAGE ASSOCIATION
SVA

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