

• RESIDENTIAL • MULTI-HOME • SMALL APARMENT



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



modular design makes installation and service easy



1802 built-in display indicates door/gate has been opened 1802-EPD displys resident directory

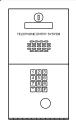


flush or surface mount available for 1802 & 1802-EPD, surface mount only for 1802-AP



1802-AP pc programmable easy to use software included

ENTRY SYSTEMS

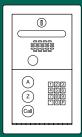




Flush Mount

8.375" W x 14" H x 3.25" D

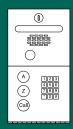
(30.4cm W x 34.3cm H x 6.35cm D)



1802-FPD



1802 / 1802-AP



1802-EPD

Surface Mount 6.5" W x 12" H x 5" D

(16.5cm W x 30.4cm H x 12.7cm D)

MODEL	MAX PHONE NUMBERS	DIRECTORY NAMES	ENTRY CODES ¹	DEVICE CODES ²	RELAYS	AUXILIARY INPUTS ³	EXPANSION ⁴	PC Program ⁵	TEMPORARY CODES	HOLIDAY SCHEDULE
1802	600	N/A	1000	0	2	1	No	No	5	No
1802-EPD	100	100	100	0	2	1	No	No	5	No
1802-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
- 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. Programming software included. IP Addressable, programmable via direct connection to PC, LAN or the internet.

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 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

Four-digit entry codes = 1000

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

Stores up to 600 phone numbers, 15 area code

Two special inputs can be programmed for relay activation or dial-out funcition

Time zone restrictions on selected entry codes

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

1802-FPD

Single-line 16 character LCD display

Stores up to 100 phone numbers, 15 area codes

LCD display for programming assistance

Two relays to control two entry points

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

Access Plus programming software included

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

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

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 B&W or Color CCTV camera* *may requiré additional CCTV equipment

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

FCC (US) DUF6VT-12874-0T-0 DOC (CAN) 1736 4507 A



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