Minipak Pro
Multiple Residence Telephone Entry

Description:

The Trigon Minipak Pro is a hands free, multi-number, Telephone Entry System for resident/visitor control. Visitors contact the desired tenant by entering a simple directory code gained from the built-in LCD display directory. The resident then grants or denies access.

The Minipak Pro is constructed for rugged outdoor use, yet remains pleasant in appearance. Its long-lasting brush-finish stainless steel housing complements its compact design lines. The Minipak Pro is equipped with valuable features and options that provide a wide range of guest and resident control options-doors, gates, security lighting, and more.

Features:

▲ Available in 24, 50, 125, 250, 500, 750, 1000, 2000 or 3000 resident capacities.
▲ Operates on 12v AC or DC.
▲ Capacity includes a telephone number, directory code, name, and direct entry code for each resident.
▲ Built-in **8 line, 20 character 1/2" font** directory for resident names and resident codes.
▲ Resident telephone numbers may be up to 12 digits.
▲ Programmable Site ID.
▲ Non-corroding, # 316 Stainless Steel, weather resistant, enclosure with 'tamper resistant' security screws.
▲ High clarity carbon microphone in an acoustical chamber for enhanced sound pickup.
▲ Double-baffled speaker for communications.
▲ Two output relays allow control of more than one entrance.
▲ Alarm shunt relay aids alarm management.
▲ Create automatic unlock schedules via built-in 7-Day clock.
▲ Postal Lock ready
▲ Master / Slave networking for multiple entry devices
▲ Modem Standard and Optional Integrated Camera.
▲ Optional support of Wiegand 26 protocol card readers and RF receivers.

Applications:

▲ Provides resident controlled guest access for apartments, condos and office buildings.

Operation:

The Minipak Pro uses an ordinary telephone line to provide positive access control for up to 3000 residences/units. Visitors easily view the Oversized LCD directory for the directory code for the resident they wish to visit. They then press the 'Call' button and enter that code. The Minipak Pro then silently speed dials the resident's full telephone number. The resident is alerted to the visit in the same manner as receiving any other telephone call.

After the resident answers the entrance call, visitor access may be granted or denied.

The Minipak Pro is equipped with a second relay that may also be activated from the resident's telephone keypad.
Relays may be latched to hold an entrance open for special circumstances.

Residents may gain entry at the Minipak Pro by using their direct entry code, proximity card or RF transmitter.

TRIGON ELECTRONICS, INC.

Minipak Pro – Multiple Residence / Commercial Telephone Entry

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Specifications:

▲ **Design** - Hands-free speaker telephone with internal auto dial capability and remote control of relays.

▲ **Directory**- Built-in, **8 line, 20 character 1/2" font**, backlit LCD directory.

▲ **Capacity** - 24, 50, 125, 250, 500, 750, 1000, residents/units. Capacity includes 1 to 4 digit directory code, 4 digit direct entry code, and up to 12 digit telephone number for each resident.

▲ **Site ID** - Programmable 4 digit code.

▲ **System Security**- Program access code and tamper code.

▲ **Dial Mode** - Allows active keypad after dial out.

▲ **Call Length** - Unrestricted, or limited from 1 to 4 minutes.

▲ **Programming**. Directly on keypad, or remotely via PC.

▲ **Power** - ll0V/12VAC, 40VA, Class 2, transformer included. .

▲ **Output Ratings** - :

▲ Power Relay: 5 AMPS @ 12VDC or 1 AMP @ ll0 VAC Alarm Shunt Relay: 250ma @ 12VAC **Output Duration**. Programmable; momentary to 45 3econds, or latched.

▲ **Inputs** - Keypad direct entry, or postal lock / push to-exit button.

▲ **Modem** - Standard install with unit for remote programming and management of users.

▲ **Telephone Line** - Standard touch-tone or rotary. Dedicated or extension line.

▲ **Postal Lock** - Allows keyed access to postman.

▲ **7-Day Clock** - Allows the creation of automatic unlock .schedules.

▲ **Printer Option** - Allows connection to serial printer. Logs events as they occur. Requires 7-Day Clock Option.

▲ **Mounting** - Surface.

▲ **Construction -**
⇒ Non-corroding #316 Stainless Steel enclosure with tamper resistant' security screws and rain gutters.
⇒ Double baffled, underwater rated, fiber material speaker.
⇒ High quality carbon microphone in an acoustical chamber.

▲ **Operating Temperature** - -5° F to + 120° F

Accessories / Options:

▲ **Line Filter** - Suppresses RFI/EMI from input power line.

▲ **Card Reader Interface Module** - Supports Wiegand 26 protocol reader.

▲ **RF Remote and Receiver** - allows remote entry

Fiber Optic Compatible International Fiber Systems model #s;
TT 2010, TR 2010, TT 20l0WDM, TR 20l0WDM,
TT 2030, TR 2030, TT 2030WDM, TR 2030WDM

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