

Miniguard HF-2 w/ Keypad Entry

Telephone Entry / Auto-dial

Description:

The HF-2 w/ Keypad Entry is a telephone entry unit that not only autodials up to 10 pre-programmed numbers, but also allows up to 400 users access via a 4 digit code. When the button is pushed, the unit begins dialing. It continues dialing programmed number until it is answered. The person who answers the call then takes control of the relays. Those relays are then used to remotely control entrances, lights, cameras, etc. If an authorized user touched their 4 digit pin, the door relay will release for keyless entry.

Features:

- ▲ Automatically dials a programmed number up to 16-digits. The HF-2 w/ keypad can be programmed to autodial up to 10 numbers for added security.
- ▲ Unit is available with capacities of 24 to 400 users.
- ▲ Operates on 12V AC/DC
- ▲ Two output relays for control of one entrance and one additional feature of choice (camera, extra door, etc)
- ▲ Alarm shunt relay aids alarm management.
- ▲ Remotely programmable from any touch-tone phone as well as with TrigonLink with optional Modem.
- ▲ Programmable site ID,
- ▲ Non-corroding #316 Stainless Steel weather resistant enclosure with tamper resistant security screws.
- ▲ Slim design for easy mounting.
- ▲ Armored Braille Keypad
- ▲ Optional RF Remote and Receiver available
- ▲ Optional L.E.D. Lighted hood provides increased protection in exposed areas.

Applications:

- ▲ Access control for office building when everyone has an entry code but an unauthorized user can press the button for remote entry (Plumber, Exterminator, Etc.).
- ▲ College campus rooms that need multiple access but allow for connivance if code is forgotten etc..
- ▲ Hospital exterior doors - allows entrance for paramedics and fire as well as employees while allowing after hours entry with the push of a button and entry granted by security.



Operation:

When the button is pushed, the HF-2 W/ keypad entry calls a programmed telephone number. If the called number is busy or does not answer, the HF-2 W/ keypad entry will hang up and dial the next number and so on up to 10 numbers. If all the back up numbers are busy or do not answer the HF-2 W/ keypad entry will start at the first number again.

When the call is answered the resident has the choice to grant entry with their keypad or deny entry by hanging up. If the second relay is connected the resident can also control that device at this time with their keypad.

The HF-2 W/ keypad entry can be programmed with a unique site ID. The HF-2 W/ keypad entry will transmit the code as tones when the called party presses a key on their telephone. This allows identification even if the caller is unable to speak. A Trigon Decoder III can be employed to automatically interpret the Site ID and display information regarding that site.

 **TRIGON**
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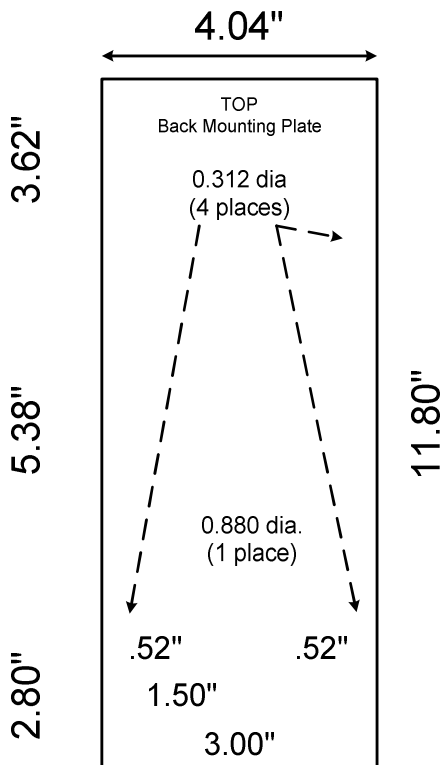
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Specifications:

- ▲ **Design** - Hands-free autodial telephone with keypad
- ▲ **Capacity** - Up to 10 numbers, each up to 16 digits in length.
- ▲ **Site ID** - Programmable site ID
- ▲ **Programming** - Remote via touch tone telephone.
- ▲ **Power** - 110V/12VAC, 40A, Class 2 transformer included.
- ▲ **Output Rating:** Power Relays: 5 amps @ 12 VDC or 1 amp @110VAC. Alarm Shunt Relay 250ma @ 12VAC.
- ▲ **Output Duration** - Programmable, momentary up to 45 seconds.
- ▲ **Inputs** - Push-to-exit button or postal lock box.
- ▲ **Telephone Line** - Standard touch tone or rotary. Compatible with most PBX analog ports.
- ▲ **Mounting** - Surface with flush or pedestal mounts available.
- ▲ **Construction:**
 - ⇒ Non-corroding #316 Stainless Steel weather resistant wraparound enclosure with back box and tamper resistant security screws.
- ▲ **Operating Temperature:** -5°F to +120°F

Mounting:



Accessories / Options:

- ▲ **Lighted Hood** - L.E.D. lighting adds increased protection to the unit.
- ▲ **Line Filter** - Suppresses RFI/EMI from input power line.
- ▲ **Flush Mount Back box with Bezel** - Used to flush mount the unit in wall or other surface. Bezel adds a clean finished look.
- ▲ **Postal Lock Box** - Allows keyed access for postal carrier.
- ▲ **Decoder III** - Desktop device that displays site ID when the units calls that station. Allows easy management of multiple units for security purposes.

Fiber Optic Compatible:

International Fiber Systems model #'s:
TT2010, TR2010, TT2010WDM, TR2010WDM
TT2030, TR2030, TT2039WDM, TR2030WDM

Dimensions / Hookup:

