

T.A.C. 1000D

Multiple Residence Telephone Entry

Description:

The T.A.C. 1000D is a hands-free, multi-number, Telephone Entry System for resident & visitor control. Visitors contact the desired tenant by entering the proper code obtained from LCD directory. Once called, the resident can grant or deny entry.

The T.A.C. 1000D has a capacity of up to 400 telephone numbers, resident codes, and personal access codes. It is US Postal lock compliant with built in front panel lighting. The T.A.C. 1000D features a quick detachable Trigon Control Module and single key entry for superior serviceability.

Features:

- ▲ Available in 24, 50, 125, 200, 300, or 400 resident capacities.
- ▲ LCD Read-out directory for resident information
- ▲ Dials programmed phone numbers of up to 12 digits.
- ▲ Remote programmable from any touchtone telephone.
- ▲ Operates on 12v AC or DC.
- ▲ Two output relays for entrance control or other security equipment.
- ▲ Alarm shunt relay.
- ▲ Vandal resistant mic. block assembly.
- ▲ Heavy duty fiber speaker.
- ▲ Full Duplex Communication.
- ▲ L.E.D. Lighted Faceplate
- ▲ Postal Lock Ready

Applications:

- ▲ Access control for commercial applications.
- ▲ Add Prox Reader for Remote Entry



Optional Prox Reader mounts easily to face

Operation:

The T.A.C. 1000D uses an ordinary telephone line to provide positive access control for up to 400 residences. Visitors press the red "Start" button, then enter a short code obtained from LCD directory. The T.A.C. 1000D will speed dial the resident's telephone number. The resident is alerted to the visitor in the same manner as receiving any other telephone call. When the resident answers the entrance call, visitor access may be granted by pressing '0' on his telephone's keypad. This will activate the T.A.C. 1000D's relay and grant entry. Pressing '7' will immediately terminate the call. A resident at the gate may be granted access by pressing # on the T.A.C.1000D's keypad followed by entering his personal entry code number. The unit's internal relay will immediately respond and the gate will be opened.

T.A.C. 1000D - Multiple Residence Telephone Entry

 **TRIGON**
ELECTRONICS, INC.

PH: (951) 371-1730 • FAX (951) 371-2592 • 255 Glider Circle, Corona CA 92880
www.TrigonElectronics.com.

T.A.C. 1000D

Multiple Residence Telephone Entry

Specifications:

- ▲ **Design** - Hands-free speaker telephone with internal autodial capability with remote control of relay. Capacity - 24, 50, 125, 200, 300, and 400 resident capacity.
- ▲ **Dial Mode** - Allows active keypad after dial out.
- ▲ **Site ID** - Programmable 4 digit code.
- ▲ **Programming** - Directly on unit's keypad, or remote via touch-tone telephone.
- ▲ **Power** - 110V/12VAC, 40VA, Class 2, transformer included.
- ▲ **Output Ratings** - Power Relay: 5 AMPS peak @ 12VDC or 1 AMP peak @ 110VAC.
- ▲ **Alarm shunt**: 250 ma @12VAC.
- ▲ **Inputs** - Push-to-exit button or postal lock.
- ▲ **Telephone Line** - Standard touch-tone or rotary.
- ▲ **Second Output Relay Option** - Allows control of additional security devices such as Cameras, Additional Doors, Lights, etc.
- ▲ **Mounting** - Surface.

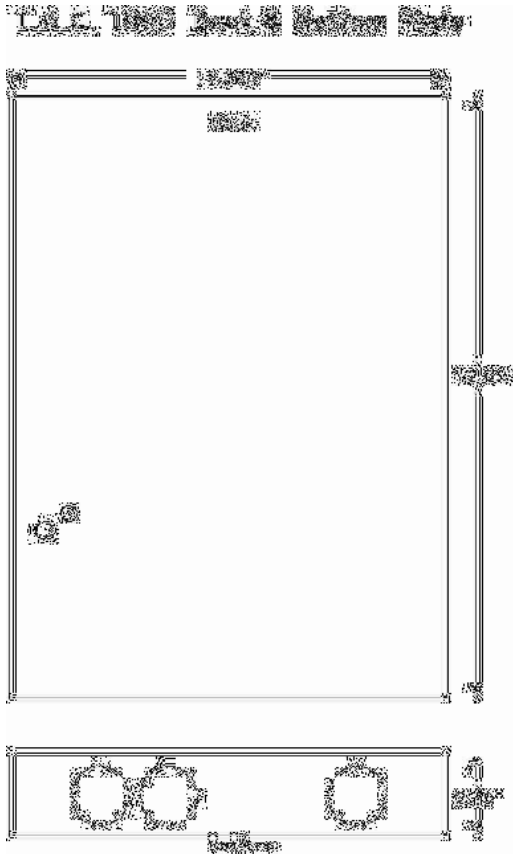
- ▲ **Construction** - Powder coated steel case with stainless steel front.
- ▲ **Operating Temperature** - -5 F to + 120 F

Accessories / Options:

- ▲ **Line Filter** - Suppresses RFI/EMI from input power line.
- ▲ **DECODER III** - Desktop device decodes and displays Site ID information.
- ▲ **Call MANAGER** - Call routing and switching system. Allows multiple T.A.C. 1000D units to operate with few, or with no, outside lines.
- ▲ **RF Remote and Receiver** - Allows remote entry for users without approaching the unit.

Fiber Optic Compatible International Fiber Systems model #s:
 TT2010, TR2010, TT2010WDM, TR2010WDM, TT 2030, TR 2030, TT 2030WDM, TR 2030WDM

Mounting:



Dimensions / Hookup:

