# TEC II

# **TEC IV**

# "Telephone Entry Control"





TEC 2 HF

TEC 4 HF

## TEC2 and TEC4 Display Features:

- The TEC 2 provides a single name, backlit LCD display that will scroll both forward and backward. The TEC2 characters are 5/16" (8 mm) high. This display is very clear, even in bright sunlight. Ideal for small apartments or small gated home sites.
- The **TEC 4** provides a four names at a time with a backlit LCD display that will scroll both forward and backward. The TEC4 characters are 3/8" (10 mm) high. This display is very clear, even in bright sunlight. Ideal for medium sized apartments, condos or gated communities.

### TEC2 and TEC4 Common Features:

- The TEC 2 and TEC 4 will control two entrances, with two relays.
- Maximum phone number capacity is up to 2,000.
- Maximum "PIN" number capacity is up to 2,000.
- Multi-level power surge suppression.
- Non-volatile memory.
- · High quality stainless steel face for years of service.
- All pc boards are treated with a moisture barrier.
- · Limited 2 year warranty.



#### STANDARD FEATURES

- TEC 2 display provides 2 lines and 1 name per directory screen.
- TEC 4 display provides 4 lines and 4 names per directory screen.
- Displays are backlit and visible in bright sunlight.
- Two entrance control with 2 relays.
- Non-volatile memory.
- Dials Touch Tone<sup>TM</sup> or pulse.
- Talk time programmable, 1 to 99 minutes.
- Remote relay activation and latching.
- Programmable door open and alarm time.
- Remotely activated speaker and microphone via touch tone after passcode.
- Programmable "strike out" for PIN attempts.
- Programmable via keypad.
- Mutes tones while dialing.
- Postal lock capability.
- Programmable open keypad for voice mail.
- Remotely activated speaker and microphone.
- Programmable code and PIN lengths, 1 to 6.
- REX (request to exit), alarm shunt and door sense input.

Multi-level surge suppression protects all electrical connections. Must be grounded.

#### **OPTIONS**

- 56K Baud modem with TEC Basic software package.
- NIC, network interface card provides a TCP/IP interface for network programming.
- OPTKC125 to OPTKC2000 card reader capability, includes two reader input board.
- OPTK4DR is a plug-on board for expanding the TEC II and TEC IV from 2 reader inputs to 4 reader inputs.
- RS232 or current loop serial communications.
- Semi-Flush mount ring.
- Door sense input & alarm shunt output relay.
- CCD black & white or color cameras.
- Clock calendar.
- Selcom Secured™ software for access control programming.
- Special finishes available upon request.
- Pedestals and pedestal adapters.



TEC 2 shown in optional lighted weather hood. Order OPTKLH.

The TEC 4 is also offered in the same enclosure. Order OPTKLH.

OPTKLH dimensions: 16 1/4" W x 19" H x 6" D at the top and 3 3/8" D at the bottom.

#### **CAPACITIES**

- Up to 2,000 phone numbers.
- Up to 2,000 PIN codes.
- Up to 2,000 cards (option).
- Up to 4 entrances, (2 entrances standard)
- 4 TEC2's or TEC4's may share one phone line using MUI's (one each) and all can be programmed remotely.
- Programming for Windows XP or Vista using either TEC Basic or Selcom Secured™ (option). Compatibility for NT (single user) is provided with Selcom Secured™.
- Code / Phone / Card capacities can be upgraded by the factory, through authorized dealers only.

### **SPECIFICATIONS**

#### TEC2 and TEC4:

- Dimensions: 9 1/2" W x 13 1/2" H x 3 1/8" D semi flush mount:: 14 5/8" W x 18 5/8" H
- Material Used: Housing- 12 ga. structural aluminum; Door- 16 ga.stainless steel
- Finish: aluminum back box: Painted weather resistant finish.
- Power Input: 18 VAC, 40 VA UL listed transformer (provided with unit).
- Modem: 56 kBaud (option)
- Emergency Battery: 12V .7 AHR GEL CELL on constant charge (for control of line voltage variation and short term telephone support only, optional).
- Telephone Line: Standard voice grade RJ11C Jack.
- Mounting: Surface, flush or pedestal mount.
- Memory Type: Non-volatile.
- Tone Detection: Crystal controlled, capable of detecting short burst 50MS DTMF tone.
- Shipping Weight: Approx. 15 lbs.
  GENERAL:
- Operating Environment: Temp.: -20° to 60° C, Relative humidity: 5% to 95% non-condensing.
- Relay Output: Form A/B dry contact 24V @ 3AMP.
- FCC Reg.: #CPW74F63331MTE.
- ARL LISTED (UL Equivalent)

#### **APPLICATIONS**

- Residential gated communities.
- Commercial Buildings.
- Apartment buildings / Condominiums / Townhouses.
- Retirement homes / Convalescent homes.
- Hospitals.
- · Office buildings.

"Select...Don't Settle"



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1 (800) 342-5737 (305) 823-5410 Fax: (305) 823-5215 7991 West 26th Avenue Hialeah, Florida 33016 Web site: selectses.com Sales: sales@selectses.com