

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.

“Select...Don’t Settle”



ACCESS CONTROL

TEC 2 and TEC 4

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™ 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

- 1,200 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 2002 software for access control programming.
- Special finishes available upon request.
- Pedestals and pedestal adapters.



TEC 2 shown in optional lighted weather hood.

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

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 95, 98, ME, 2000 or XP using either TEC Basic or Selcom 2002 (option). Compatibility for NT (single user) is provided with Selcom 2000.
- 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:** 1,200 Baud (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 40° 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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