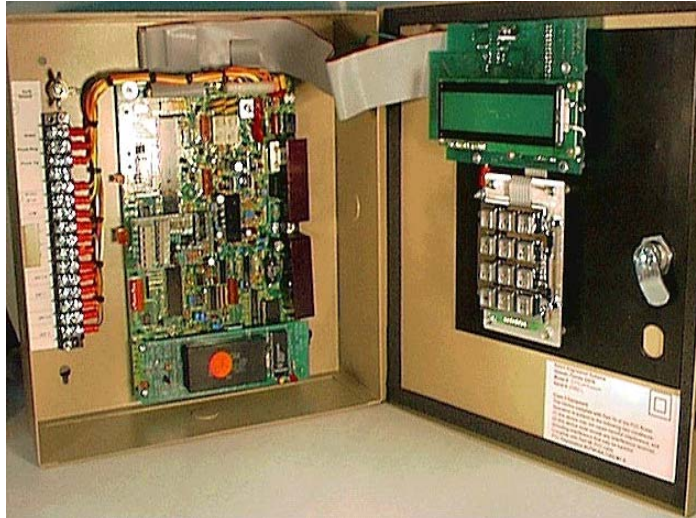


CAT CARD 2 & 4

“Controlled Access Technology”



CAT CARD 2 and CAT CARD 4 Features:

- Either two (CAT CARD 2) or four (CAT CARD 4) wiegand inputs.
- The ability to maintain the same data base as a CAT telephone entry.
- A RS485 interface for expansion to either 14 or 16 entrances using the optional CATDR4 expansion modules.
- 56K baud modem.
- 13,000 event log.
- The ability to also control elevators using the optional CATRLY8 relay expansion modules.
- 16 time zones.
- 16 access levels.
- 16 access groups.
- Maximum card capacity is 16,200.
- Can be used to support any wiegand device, cards, transmitters, long range proximity or keypads.
- Non-volatile memory.
- Multi-level surge suppression for protection against power surges.
- 2 year limited warranty.

“Select...Don't Settle”



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ACCESS CONTROL

CAT CARD 2 and CAT CARD 4

STANDARD FEATURES

- **CAT CARD 2** provides 2 wiegand inputs.
- **CAT CARD 4** provides 4 wiegand inputs.
- Display and keypad internal for doing service or updates.
- Two entrance control with 2 relays.
- RS485 expansion port.
- Data base has 6 cards per control number for programming by department or group.
- 56k baud modem.
- 13,000 event log buffer.
- Clock calendar.
- Non-volatile memory.
- Card/Code expansion remotely.
- Programmable via modem.
- Built-in charging circuit for backup battery.
- REX (request to exit), alarm shunt and door sense input.
- 2 year limited warranty.

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

OPTIONS

- CATCOM-RF wireless data connection for expansion.
- NIC, network interface card provides a TCP/IP interface for network programming.
- Selcom Secured programming software.
- OPTK4DR is a plug-on module for expanding the CAT II and CAT IV from 2 readers to 4 readers, internally.
- CATDR4 is a remote 4 door module that attaches to a CAT system to expand it's capability up to 14 or 16 entrances depending on CAT configuration.
- CATRLY8 is an elevator / aux. relay module that contains 8 relays and can be programmed for elevator control, light or HVAC control. Up to 32 CATRLY8 can be connected to a CAT system.
- RS232 or current loop serial communications.
- OPTRSTWRH, weather resistant enclosure.
- Select Pass and Multi Pass RF transmitters.
- LRP, long range proximity reader and cards.

APPLICATIONS

- Residential gated communities or commercial use.
- Apartment buildings / Condominiums / Townhouses.
- Retirement homes / Convalescent homes.
- Hospitals.
- Office buildings.
- Banks.

CAPACITIES

- Up to 16,200 cards each with a reference name.
- Up to 16 entrances, maximum.
- Controls as many as 256 relays for elevator and auxiliary control when adding the CATRLY8. (relay expansion modules)
- 16 time zones, 16 access levels and 16 access groups.
- (8) CAT CARDS can be connected to one phone line using MUI's (one each) and all can be programmed remotely.
- 13,000 Event Log Buffer (before wrapping)
- 56K baud modem.
- Programming for Windows XP or Vista. Support for NT (single user) is Selcom Secured.
- Code / Phone / Card capacities can be upgraded remotely by the factory, through authorized dealers only.

SPECIFICATIONS

CAT CARD 2 and CAT CARD 4:

- **Dimensions:** 11" W x 11" H x 3 1/2" D
 - **Material Used:** Housing 12 ga. Painted steel.
 - **Power Input:** 18 VAC, 40 VA UL listed transformer (provided with unit).
 - **Modem:** 56K Baud
 - **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.
 - **Memory Type:** Non-volatile.
 - **Shipping Weight:** Approx. 7 lbs.
- GENERAL:**
- **Operating Environment:** Temp.: -20° to 40° C; (CATV temp.: 0° to 40° C) Relative humidity: 5% to 95% non-condensing.
 - **Relay Output:** Form C dry contact 24V @ 3AMP.
 - **FCC Reg.:** #CPW74F63331MTE.
 - **ARL LISTED** (UL Equivalent)

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