

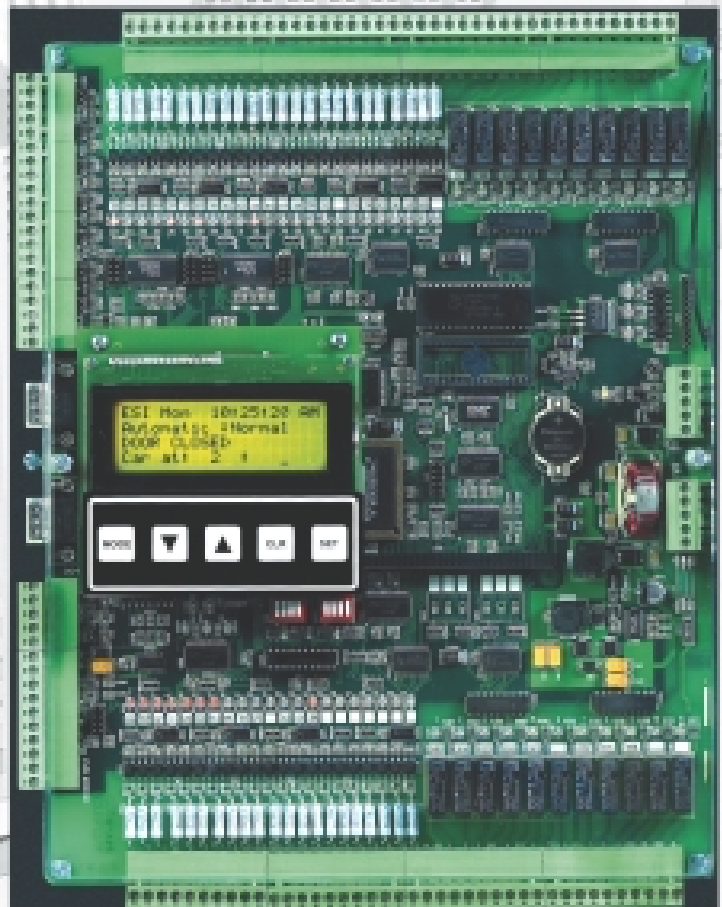
**ALWAYS  
NON-PROPRIETARY**



# ESI-C CPU CARD

## FEATURES

- State of the Art Surface Mount Technology
- Multi Layer PCB for rugged reliability
- AMD x 86 Compatible CPU core
- Up to 512k Flash of program space
- Up to 512k SRAM
- EEPROM for configuration, user parameters, event logging & statistical data storage
- 45 optically isolated inputs with Red Status LEDs
- 21 dry contact outputs with Green Status LEDs
- Real Time Clock for date/time stamping of events and statistical information
- Integrated 4\*20 LCD & keypad user interface
- High Speed encoder interface for speed and position control
- Seven Communication Ports configurable as RS232, 485 or 422



# ELEVATOR SYSTEMS INC.

## The ESI-S I/O Expansion Card

The first in a series of EsiNet products, the ESI-S is a state of the art I/O expansion card. The ESI-S networks with the ESI-C CPU card to add local or remote inputs and outputs.

- State of the Art Surface Technology
- Multi Layer PCB for rugged reliability
- Embedded CPU for unique flexibility and control
- 16 optically isolated inputs with Red Status LEDs
- 16 dry contact outputs with Green Status LEDs
- EEPROM storage for configuration, user parameters, event logging & statistical data storage
- One 422/485 communication port for use with "*EsiNET*"
- One serial communication port
- Powerful enough to operate in stand alone mode for various applications

