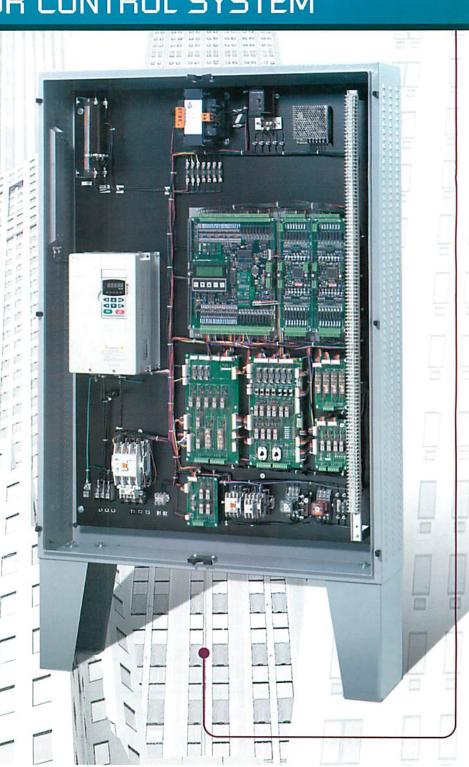
## ALWAYS NON-PROPRIETARY



# 2000 CODE COMPLIANT VARIABLE VOLTAGE VARIABLE FREQUENCY ELEVATOR CONTROL SYSTEM

## **FEATURES**

- State of the art Micro Processor based design
- Integrated User Interface for adjusting controller parameters, viewing status and accessing Event and Statistical Information
- Force Guided Relays to meet and exceed compliance
- Optically Isolated Inputs with Red Status LEDs
- Dry Contact Outputs with Green Status LEDs
- All Inputs & Outputs clearly labeled
- Factory Wired Terminal
  Strip for ease of installation
  and maintenance
- Event Log with Date/Time Stamp
- Free Tech Support
- Remote Monitoring
- Factory Programmed Frequency Drive Unit
- Simplex, Duplex or Triplex Selective Collective Operation
- Top of Car TS-89 Tape Unit



# **ELEVATOR SYSTEMS INC.**

### THE VVVF ADVANTAGE

- · Quickly installed, easily maintained and 100% factory tested
- · Suited for use with single or two speed, three phase, AC induction motors
  - Delivers level floor stops bringing your AC elevator up to accepted leveling standards
  - Provides zero-speed brake stops, which will reduce wear on the elevator machine and brake
    - · Existing motor may be reused in modernizations
    - · Excellent ride quality and dependable operations

## **FEATURES**

- · Microprocessor Based Design
- Simplex, Duplex or Triplex Selective Collective Operation
  - TS-89 Top of Car Tape Unit
  - Fire Service Phase 1 and Phase 2
    - · Protective Timer
    - · Top of Car Inspection
  - · Car Traveling or Hall Lanterns
  - · Car Stopping and Passing Gong
  - · Car and Hall Acknowledgment Lights
    - Indicator and Direction Lights
  - · Factory Programmed Frequency Drive Unit

### OPTIONAL FEATURES

- Independent Service
  - · Attendant Service
- Top and Bottom Access
- · Parking at Home Floor
  - · Hospital Service
  - Door Nudging
- · Short Floor Run Operation
  - · UL Label
- · Additional Features Available