

**ALWAYS
NON-PROPRIETARY**



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
- 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