

# MDCD

## DC Traction Elevator Controller

**Features a PLC Microprocessor with a fully-digital, fully-regenerative SCR drive**  
*For Geared or Gearless Applications*



### SPECIFICATIONS:

- Max Speed: 500 FPM
- Capacity: As Required
- Max Landings: 32
- Max Cars in Group: 6
- Code: ASME A17.1 & ASME A17.5
- Certification: UL

### STANDARD FEATURES:

- Discrete Wiring
- IP-8300 / IP-8700 Positioning System
- Field Adjustable Settings w/Keypad
- LCD Display w/Status Screens
- LED Status Indicators
- Non-Proprietary Software
- Door Nudging & ICU Operation
- NEMA I Enclosure

### OPTIONAL FEATURES:

- Remote Monitoring Capability (Discrete Wired)
- Hospital/EMT Service
- SAPB, SBC, CPPB, Call & Send Operation
- Card Readers / Security
- Car-to-Lobby / Commandeering
- Isolation Transformer
- Emergency Power Operation
- Digital PI Interface
- Staggered or Walkthrough Openings
- Manual or Power Freight Doors
- NEMA 12, 4, 4X, 7, or 9 Enclosures

*Request a Quote today!*



2513 Mechanicsville Turnpike  
Richmond, VA 23223  
804 225 5530 📞  
804 225 0116 📠  
[www.vacontrols.com](http://www.vacontrols.com)