

## CONTROL UNIT STANDARD FEATURES

- Stores up to 32,000 cards per site with no limit on number of sites
- Create up to 512 door groups and 512 elevator groups
- Retains last 6000 transactions in activity memory buffer
- Create up to 256 time zones, 512 different schedules, and 3 different holiday types
- Create up to 64 holiday dates
- Monitors door forced open and door held open alarm conditions at reader-controlled doors
- Monitors temporary cards with programmable date activation/expiration and/or usage countdown
- Unlimited remote sites via TCP/IP or dial-up modem
- Heavy-duty 10 amp relays for long life and reliability
- Large, well constructed enclosure with ample room for wiring and circuit boards
- Dual processors for enhanced system performance - panels operate during uploading and downloading of data
- Removable terminal blocks for easier installation and service
- Individual reader terminal blocks
- Mix or match access control units for optimum installation
- Simple jumper settings for most Wiegand protocols
- Programs daylight savings and standard time to change automatically
- 2 year warranty



## CONTROL UNIT TECHNICAL SPECIFICATIONS

### OPERATING VOLTAGES

Input transformers: 16 VAC, 37-40 VA Class II  
Internal Power Supply: 13.5 VDC @ 1.2 amps  
Battery Backup: 12VDC 7 Amp/Hr.

### OPERATING ENVIRONMENT

32° to 120° F. 0° to 49° C., Humidity: 0% to 90% R.H., non-condensing

### RELAY OUTPUTS

Form C contacts, 10 Amps Max. 24 VAC or 32 VDC

### COMMUNICATIONS

EIA/TIA 562 with CPB-10

### READER TECHNOLOGIES

- Proximity
- Contactless Smart Card
- iClass
- Radio Frequency (wireless parking applications)
- Biometrics
- Bar Code
- Mag Stripe

### ENCLOSURE

Single locking box CEMA / NEMA Type 1  
Dimensions: 20 1/4" (51.4cm) H x 16 3/8" (41.6cm) W x 5 5/8" (14.3cm) D  
Net Weight: 15.8 lbs (7.2kg)