

# Residential Elevator Controller

*Simple to use, smooth transitions and consistent operation*

- SAPB Microprocessor Based
- Independent Watchdog Circuit
- Password Protected
- Outputs are short circuit protected
- Supports 2 to 4 stop units
- Two-Way Leveling (re-level)
- Fault Indication to Call Buttons
- Dual Power Gates
- Up to Four Swing Door Operators
- 110 vac coils for Contactors and Valves
- P.I. Output One Line per Floor or Binary
- Supports Fixed or Retiring Cams
- Retiring Cam Output – 115AC
- Supports GAL or Electric Door Locks – 24V AC/DC
- Automatic Car Light
- Buzzer Output
- Selector Type – 24 VDC Active High
- 20 Event Fault Log Feature
- Auto Shutdown and Trip and Re-level Counters
- Red LEDs for Inputs
- Yellow LEDs for Outputs
- Delayed UP Stop
- Homing
- Battery Lowering (hydraulic only)
- Parameters can be field modified
- Fault Flash code to help identify the type of problem
- Sabbath Control feature
- During a power failure or Overload activation, the car, if not at a floor will automatically lower to the next level down
- Control can be set to a Temporary Run mode for use during installation
- Gate Open, Swing Door Close, Low Oil, Non Interference and Car Timers
- Supports Short Floors (12" min. for Automatic operations and 24" min. for Constant Pressure operation)
- Magnetic Landing System



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