

RESIDENTIAL CONTROLLER SOLUTION

We Heard You. Now We're Even Easier to Work With.

Same field-proven residential controller. Now with better pricing and responsive support | built around your needs.

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A Brand of **HYPERION**

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HARDWARE SPECIFICATIONS

- **Drive Compatibility:**
 - Single-speed drum systems
 - Variable Voltage Variable Frequency (VVVF) drum systems
 - Hydraulic systems
- **Interlock Interface:**
 - Retiring cam
 - Fixed cam
 - 24VDC electric door locking systems
- **Service Range:** Configurable for 2 to 4 landings with multiple openings
- **Power Components:**
 - Standard: 230V, 3HP mechanical contactors
 - Optional: 5HP contactor upgrade available
- **Status Diagnostics:**
 - LED indication
 - **Red:** Input signal status
 - **Yellow:** Output signal status
- **Emergency Lighting:** 24VDC output provided for auxiliary lighting
- **Operator Support:**
 - Up to (2) power gate operators
 - Up to (4) swing door operators
- **Battery Backup:** Battery-powered lowering function (hydraulic systems only)
- **Compliance:** ETL recognized for residential elevator applications & conforms to ASME Std. A17.5 & Certified to CSA Std B44.1

SOFTWARE FUNCTIONALITY

- **Operating Modes:**
 - Single automatic pushbutton
 - Constant pressure control
- **Programmable Timing Parameters:**
 - Run timer
 - Re-level delay
 - Call cancel timeout
 - Car light shutdown timer
- **Short Floor Operation:** Supported
- **Event Logging:**
 - Circular log with storage for the 20 most recent faults
 - Flash-based fault code display for real-time diagnostics
- **Onboard Counters:**
 - Trip count
 - Re-level occurrences
 - Auto shutdown events
- **Access Control:** Password-protected configuration settings
- **Homing Function:**
 - Selectable homing floor
 - Adjustable homing delay
- **Installation Mode:** Temporary run mode enabled for setup and commissioning

INCLUDED WITH ALL CONTROLLERS

- Magnetic landing positioning system
(Model: SELECTOR2)

AVAILABLE OPTIONAL EQUIPMENT

- 5HP contactor upgrade kit
- Programable diagnosis tool
- Field-installable external disconnect switch
- Door lock monitor
- Car top box
- Car top inspection station

NEED TECH SUPPORT?

Contact our support team for all of your
EMI Porta product questions today!



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