H900/H-PAC AT A GLANCE

ELEVATOR TYPE	*H900 Hydraulic for all applications* *H-PAC Quick ship line for up to five stops*
BUILDING TYPE	*Low Rise*
SPEED	*All Hydraulic Car Speeds*
LANDINGS	*64*
DISPATCHING	*Simplex* *Duplex* *Group 16 Cars** **with G900 group option*
DRIVE TECHNOLOGY OPTIONS	*Mechanical Starter Standard* *Solid State Starter Option*

Universal
Simple
Interoperable
Supportable
Economical

H900/H-PAC

Controls for Hydraulic Elevators

The 900 Series is our next generation, standardized non-proprietary control platform for Hydraulic, AC and DC Traction, and MRL elevators.

Advanced microprocessor technology has consolidated PC boards and eliminated many component parts. This is our most reliable and simplified control system yet.

Modular design is retained to ensure essential maintainability. CSA and TSSA certifications confirm safety code compliance.

EC's traditional, "*learn one, know all*" equipment design speeds transition to our newest technology. Trademark PC board interchangeability and backward compatibility reduce spares burden while extending service life.

When the power of technology is used to simplify essential tasks – including installation, adjustment, maintenance and troubleshooting – everybody wins.



ELEVATOR EC CONTROLS
SIMPLE. SOLID. SUPPORTABLE.

H900 / H-PAC

Controls for Hydraulic Elevators

About Elevator Controls

Elevator Controls Corporation, established in 1986, is a widely recognized manufacturer of Non-proprietary microprocessor based elevator controllers.

Standardization across all products allows EC to offer true backward compatibility, enhancing maintainability, reducing spares burden, and extending service life.

Our mission is to develop equipment that is simple for customers to install, adjust and maintain.

Learn more at: www.elevatorcontrols.com

08/08 5M

Model H900



Model **H900** hydraulic controller is a field reprogrammable, microprocessor based unit capable of handling both standard and non-standard applications with simplex, duplex and group configuration. The **H900** control family is suitable for all hydraulic elevator speeds, most valves and the majority of both freight and passenger elevator door operators. Interfaces for special or unusual valves are also available.

Model H-PAC

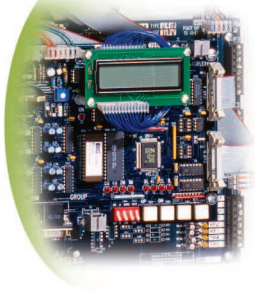
Model **H-PAC** combines many of the most popular **H900** features with quick ship availability. Off-the-shelf standardization makes the **H-PAC** a truly economical alternative. **H-PAC** handles standard hydraulic applications to five stops (in line) with a limited range of interfaces to standard valves and door operators.

See Specifications for Microprocessor Elevator Controls for complete details.

Choice of Starter

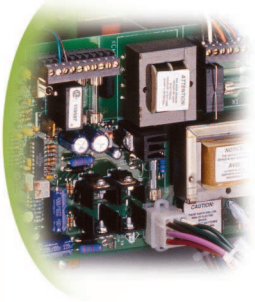
Tailor your H900 solution to each specific application with Electronic Soft Start, Y-Delta and Across-the-Line starting options.

Microprocessor Board



EC's forward-looking system architecture provides universal backward compatibility. Proven components and technology are always used to ensure years of field reliability.

Optional Built-In Battery Lowering Device



To prevent entrapments under lost power conditions, battery lowering provides backup power to lower the car to the next available landing and open the doors. For most passenger elevators the unit fits inside the control enclosure. For power freight doors the unit is typically mounted externally.

Powerful Control Technology that's Easy to Use



- Non-Proprietary
- A17.1-2005/ B44-05 Safety Code Compliant
- Standardization
- Backward Compatibility
- Onboard Diagnostics
- Field Reprogrammable "personality parameters"
- Choose Discrete or Ez-LINK™ serial communication wiring options
- Works with Interact™ elevator management, analysis and reporting tools
- Unrestricted Telephone Technical Support for customers
- Configure any car to function as a simplex, duplex or group

ELEVATOR EC CONTROLS
SIMPLE. SOLID. SUPPORTABLE.

Toll-Free: 800/829-8106
Tel: 916/428-1708
Fax: 916/428-1728

e-mail: info@elevatorcontrols.com
www.elevatorcontrols.com