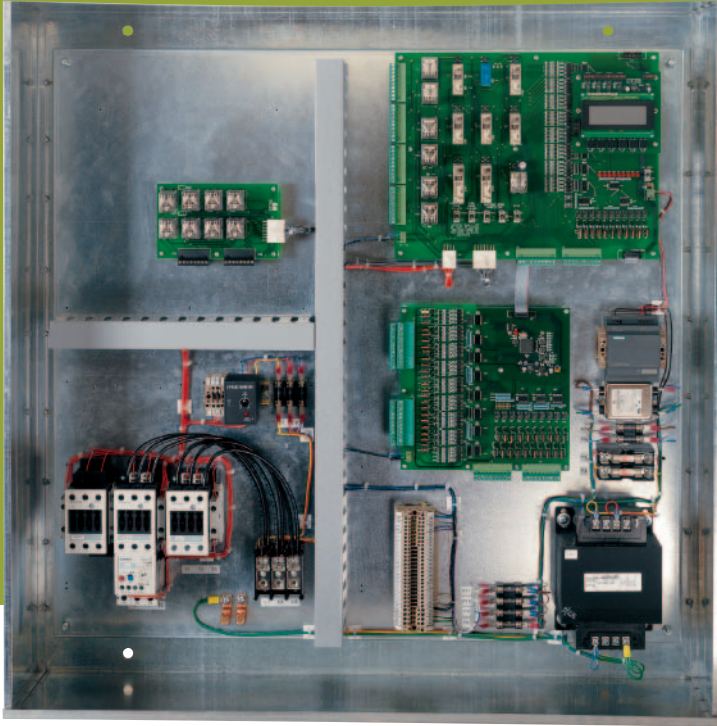


Programmable

VHC-102 Hydraulic Elevator Controller



Whether you need a lot of features or just a few VMI has the most competitive priced controller for your needs. Additional I/O boards can be added on the CAN bus making the VHC-102 system completely flexible.

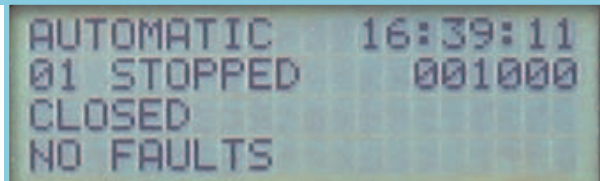
- Meets the latest edition of the 2000 code
- Non-proprietary design requires no special software or tools to trouble shoot
- 4 x 20 character display for easy to understand information
- The main microprocessor / display is located on a separate board making future upgrades easy.

VMI

Field-Programmable Microprocessor and On-Board Display

In the "Status" mode the **ON-BOARD DISPLAY** shows the car position, time /date, motion status, door status, current elevator faults, and the leveling system inputs all at the same time! The back lit display is laid out to make diagnostics and programming of the elevator system easy.

"STATUS" MODE DISPLAY



Calendar / Time Clock -

used for logging the time and date of errors, security and elevator parking features.

Status / Fault Messages -

over 250 elevator status / fault messages.

Info Menu -

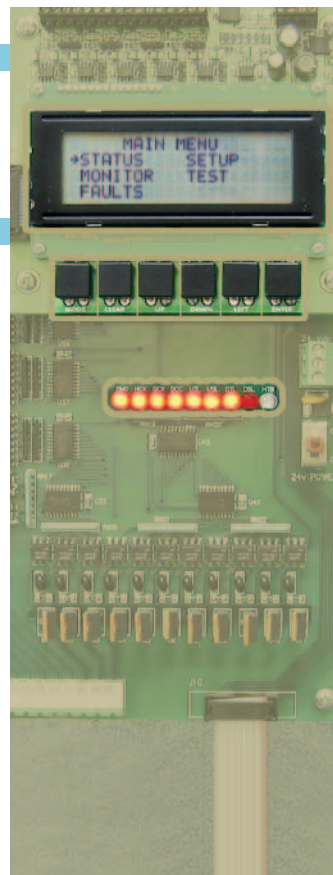
easy way to access information regarding the names of inputs, outputs, relays, and LED's.

Set Up -

Timers and Parameters can be programmed on the job site without the use of any special tools.

LED's -

for quick diagnostics show the status of the safety circuit, car door locks, hoistway door locks, up /down speed limits, and up /down directional limits.



Vertitron Midwest, Inc.

Field
Programmable

Programmable VHC-102 Hydraulic Elevator Controller

Standard Simplex Features

- In line or Staggered Openings
- Low Pressure
- Floor Encoding
- Nudging
- Low oil
- Viscosity
- Inspection / Access
- Telescopic Resynch

2-3 Stop I/O Board

- Fire Service
- Shunt Trip
- ADA indicators / bells
- Independent Service
- Code Blue

2-6 Stop I/O Board

- Fire Service
- Shunt Trip
- ADA indicators / bells
- Independent Service
- Code Blue
- Out of Service indicator
- Low Oil indicator
- Load weighing
- Car to Lobby
- Cab light timer

Expansion I/O Board

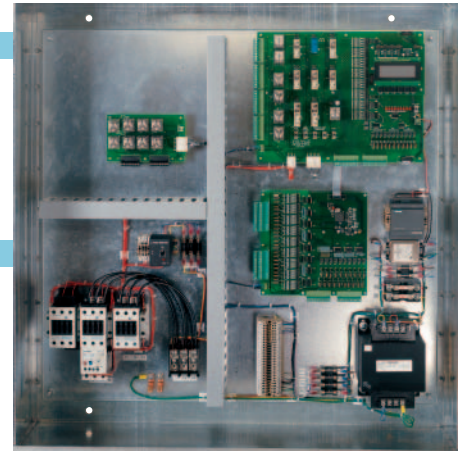
- Additional landings
- Custom software features

Door Operator Interface -

- GAL (all models)
- Mac
- ECI
- AMD

Starter Options -

- X-line
- Y-Delta
- Y-Delta with Potential
- Solid State



ELEVATOR CONTROL PANELS
CLASSIFIED BY
UNDERWRITERS LABORATORIES INC.
As to electrical, shock and fire hazard, and in accordance with
ANSI/ASME A17.1 (2000) and A17.5 (1996)
and CAN/CSA B44 and B44.1.



MTS-102 Leveling System

Solid-state sensors for increased reliability

LED indicators for easy set-up and trouble shooting

Relay outputs

Compatible with most new and existing control systems

Can be powered from a 24 or 120 volt supply

Four-inch tape with additional sensors for floor encoding signals

Considerable price savings compared to other systems

New in 2003!

Vertitron Midwest, Inc.

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www.vertitron.com

