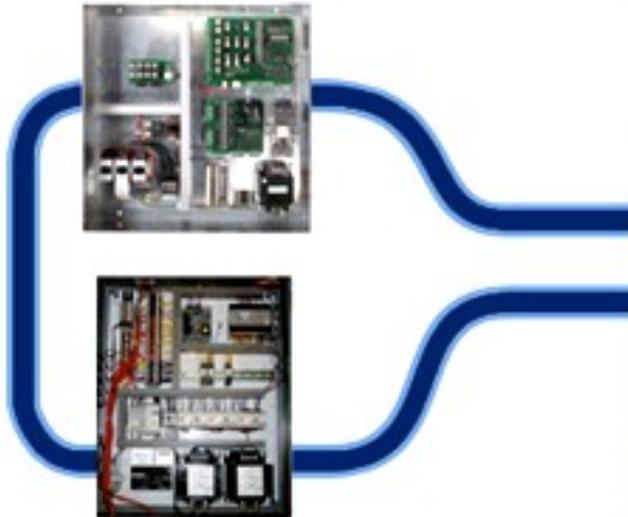


**Vertitron
VHC 102
Hydraulic Controller**



PEELLE

Door Controller

Controllers Combined



The Vertitron/ **PEELLE** integrated control system incorporates the Pelle freight door controller into the Vertitron Hydraulic elevator control panel.

Advantages To Choosing Vertitron / **PEELLE Integrated Controller**

- ◆ Non-proprietary controllers
- ◆ Controllers comply to ANSI A17.1 2007 code
- ◆ CPU features USB software download capability and a fault retrieval system featuring a fault replay mode
- ◆ Free technical support (toll free at 1-888-864-3683)
- ◆ 18 month warranty
- ◆ Optional 5 year transferrable extended warranty

Advantages Over Non-Integrated System

- ◆ One panel to mount and wire reduces field time and saves space in the machine room
- ◆ 1 set of schematics simplifies the wiring process and reduces the potential for field wiring mistakes
- ◆ Cost savings on the purchase price (1 controller versus 2)
- ◆ Requires only one disconnect in the elevator machine room
- ◆ On-board elevator diagnostic tool logs faults that pertain to the door functions along with the time and date that the fault occurred
- ◆ 8-16 hours of field labor savings
- ◆ Optional auto-dispatch with wireless call for 2-stop garage elevators

Vertitron

1-888-864-3683

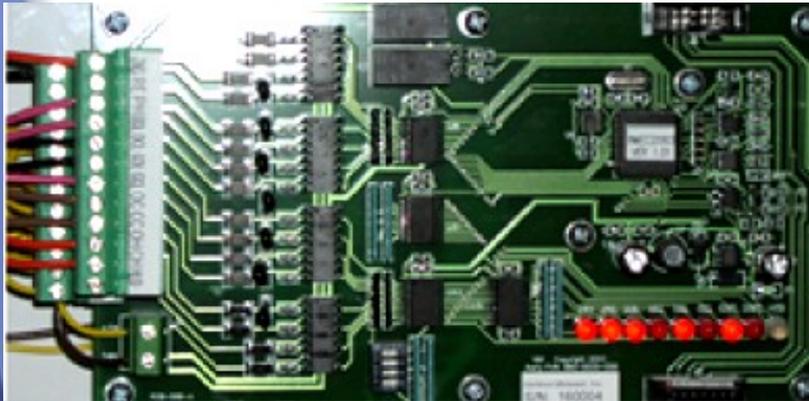
Pelle

1-800-645-1056

“Doing More Than Expected”

Vertitron/**PEELLE** Integrated Control

Simplifies Set-up and diagnostics by factory-integrating the door controller to the elevator controller



Door Status LED Indicators (located on Peelle door board)

- **24V** — the Peelle board is receiving 24 Vdc power
- **ZNS** (zone switch) — the elevator is at a floor with a zone interlock contact made
- **DOL** (door open limit) — the hoistway door is on the open limit switch
- **DCL** (door close limit) — the hoistway door is on the close limit switch
- **GOL** (gate open limit) — the car gate is on the open limit switch
- **GCL** (gate close limit) — the car gate is on the close limit switch
- **GOFL** (gate open final limit) — the car gate is on the final limit switch
- **DOFL** (door open final limit) — the hoistway door is on the final limit switch
- **HTB** (heart beat) — flashing green indicates the board is communicating with the main CPU

Peelle Field-Programmable Door Parameters and Timers

AUTO CLOSE → **Y** (yes)
N (no)

CLOSE TYPE → **MP** (momentary pressure)
CP (constant pressure)

OPEN FINALS → **BOTH** (car gate and hoistway door final limits provided by Peelle)
GATE (final limits are on the gate only)
NO (no final limits are provided)

SAFETY EDGE → **Y** (yes)
N (no)

AUTO CLS TMR → __ (wait time before doors auto-close)

PHOTOEYE DIS → __ (overrides a photo-eye that is blocked and closes doors at slow speed)

FINAL OPEN → __ (delay for turning off door open after reaching slowdown; used when no hoistway final limits are provided)

GATE TIMEOUT → __ (delay to turn off the gate close after the gate reaches slowdown)

