

## You Asked, We Listened...

Do you have screw compressors in your engine room that are mechanically sound but could really use a technological facelift? Do you think the cost-prohibitive proprietary controllers provided by compressor manufacturers represent your only option?

Our open-architecture retrofit screw compressor control package is the solution you're looking for. The eLOGIC controller is based on our Signal Server Technology design platform and over 30 years of experience in the design, development, and implementation of scalable refrigeration control systems.

- Manufacturer Independent Quickly and easily configured to control most screw compressor packages...
- Intuitive 3D Graphic User Interface Designed for use by refrigeration technicians, not computer programmers...
- No Proprietary Hardware
   Built on the industry-standard PC104 buss...
- Full 24/7/365 Support

  Support provided by the engineers that design and implement the systems...
- Cost-Effective Priced to fit your budget considerations...
- Hardware Features:

Enclosure: NEMA12 24"w x 24"h x 8.5"d

(NEMA4 Available)

CPU: Pentium Class Fanless CPU

Memory: Up to 1GB DDR RAM Storage: 1GB Compact Flash

(EIDE Hard-disk Optional)

Monitor: 15" LCD Res. Touch-Screen

(1024x768 Resolution)

Digital I/O: 48 - Opto22 G4 Series
Analog I/O: 16 - Inputs / 8 - Outputs

(0-10VDC, 4-20mA Choice)

Comm. Ports: 10/100 Ethernet, 1 - RS232,

1 - RS422/485 (Expandable)

## **SST - Screw Compressor Controller**



Fry's Vegetables - South Africa Facility; Implemented by Freeze Engineering



Signal Server Technology reliability & flexibility in a smaller package!!!



## LOGIC Technologies, Inc.

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