ATTENTION:
Building Owners/Operators, Facilities Maintenance Teams, and Plant Maintenance Engineers

Delta Automation Launches An Innovative Variable Frequency Drive (VFD) Preventive Maintenance Program

Don’t wait until one or more of the critical VFDs that you are responsible for maintaining fails. Your facilities’ VFD systems have been installed, programmed and commissioned by a factory authorized Field Engineer...

NOW WHAT? Forget about them until a critical failure occurs?

NO, now there is something you can do to maximize the service life and dependability of your VFDs!

Depending on the operating environment, VFDs should be inspected and preventive maintenance performed on them at regular intervals—no less than once a year and more frequently if they operate in a caustic, corrosive or dust intensive environment.

Our multi-point inspection process checks and confirms the following items:

- Perform physical inspection—check for dust, dirt, loose/poor connections, and overheated or damaged wiring and hardware
- Check drive fans/filters
- Check for adequate ventilation
- Inspect push buttons, connectors, and switches
- Check for faulty grounding
- Dust/contamination removal
- Check input drive voltages and current levels for motors
- Check for voltage and current anomalies
- Check DC bus voltage
- Deliver a report providing a composite listing of drives, locations, equipment served, and drive type with model number, serial number and manufacturer’s information
- Insure heat sinks are clean and are dissipating heat properly
- Recommendations for further actions to prolong drive life will be made, if needed, depending on what is revealed about the drive condition and it’s history during the inspection and PM process

Delta is currently factory authorized warranty and service center for ABB, Baldor, Cutler-Hammer, Danfoss, WEG, and Yaskawa VFDs.

What are the key advantages to our innovative PM program?

- Increased service life for VFDs
- Greater dependability
- “Proactive” maintenance is better than “Reactive” maintenance
- Delta provides a detailed composite catalog of the drive systems in service making it easier to stock parts and identify systems for maintenance planning

Let Delta Automation, Inc. check and service your drives as part of a low cost, regularly scheduled program to help avoid premature failures.

Contact us today for a quote:
804-236-2800 or 1-888-PC-DELTA (888-723-3582)