

BENNETT Technical Service Bulletin



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Submersible Pump Control Wire Isolation Requirements

On January 1st 1999 the NFPA added the following paragraph to the National Electrical Code, NFPA 70.

514-6. Provisions for Maintenance and Service of Dispensing Equipment. Each dispensing device shall be provided with a means to remove all external voltage sources, including feedback, during periods of maintenance and service of the dispensing equipment.

To satisfy this code requirement and for the safety of those who use and service our equipment we are recommending that you use the **EDC/Submersible Pump Control Wire Isolation System** from R.S. Electronic Controls, Inc. this system has been on the market for over 15 years and has proven its reliability.

Other features EDC/Submersible Pump Control Wire Isolation System

- Eliminate feedback 100% - 24 hours a day
- Simplifies submersible control wiring
- Eliminate phasing problems
- LED's provide diagnostics for the EDC and other equipment connected to the EDC
- Modular design. Modules can be added to, removed or changed in existing systems
- Easy to install and setup
- Simplifies electronic line leak detection servicing
- Simplifies OSHA lockout/tagout regulations
- Compatible with variable speed submersible pumps
- Simplifies Healy and Hastech wiring

For more information see their website www.rselec.com

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