

# XR500C

*Specialty Series*

## Universal Voltage Regulator



The XR500C Universal Voltage Regulator is a specialty voltage regulator designed for legacy installations, or for special applications that require the use of a manual stability adjustment.

Legacy installations with previous model Power-Tronics regulators can upgrade to the XR500C without adjusting any droop settings or performing any other tuning on their system! The XR500C offers an easy way to upgrade older systems and is compatible with all of Power-Tronics optional accessories and add on modules.

The XR500C is designed for easy installation, easy setup, and easy service in the field. In addition to the rugged design, precise regulation, and unmatched technical support, the XR500C sports an industry-leading 2 year factory warranty! All Power-Tronics products are **PROUDLY MADE IN THE USA!**

### Product Features:

- Universal Design, Full-Wave or Half-Wave rectified, user-selectable
- 5A Continuous rating, 5A fusing
- 1% Regulation accuracy NL-FL
- <.5% Thermal drift 0°C – 60°C
- User-selectable frequency following setpoint (42/52Hz)
- Compatible with 50 or 60Hz generators
- Easily paralleled using reactive-droop compensation
- Compatible with past or present Power-Tronics accessories
- Repairable circuit card
- Simple setup procedure
- TWO YEAR factory warranty

**For Over 25 Years:**  
**Simple. Reliable. Affordable.**

 **Power-Tronics, Inc.** Electrical Power Control Systems

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