

# PC500X

## Universal Phase Control



The PC500X Universal Phase Control is designed to provide a simple and inexpensive DC voltage control for a variety of industrial and commercial applications such as synchronous motor field supply, magnetic clutches, and lighting controls.

PLC and automatic operation of the PC500X is possible using an inexpensive optional interface module, and the XR8 is compatible with all of Power-Tronics accessories and add-on modules, including static exciter

modules to boost output capacity up to 50ADC!

The PC500X is designed for easy installation, easy setup, and easy service in the field. In addition to the rugged design, easy operation, and unmatched technical support, the PC500X proudly 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
- Manual Regulation
- <1% Thermal drift 0°C – 60°C
- User-adjustable operation range
- Compatible with 50 or 60Hz electric service
- Compatible with past or present Power-Tronics accessories
- Repairable circuit card
- Simple adjustment setup procedure
- TWO YEAR factory warranty

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