

# SPXR500-28VDC

## Series II

### 28VDC GPU Voltage Regulator

The SPXR500-28VDC GPU Voltage Regulator is a definite-purpose regulator designed for flexible and universal operation on 28VDC aircraft GPU systems that use a special rectifier system to convert 50 or 60Hz AC into 28VDC.

A fully encapsulated design ensures a long life and extreme durability! For more demanding installations, the SPXR500-28VDC is compatible with all of Power-Tronics add on modules and accessories and is capable of operating on a wide range of aircraft GPU systems.



The SPXR500-28VDC 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 SPXR500-28VDC 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
- 8A Continuous rating, 10A fusing
- .25% Regulation accuracy NL-FL
- <.5% Thermal drift 0°C – 60°C
- User-selectable frequency following setpoint (45/55Hz)
- Compatible with 50 or 60Hz generators
- Compatible with past or present Power-Tronics accessories
- Encapsulated High-Reliability design
- Simple setup and adjustment procedure
- TWO YEAR factory warranty

**For Over 25 Years:**

**Simple. Reliable. Affordable.**