

# SPXR-DC20

## DC Voltage Regulator



The SPXR-DC20 DC Voltage Regulator is designed to regulate 125 or 250VDC shunt-wound DC generators with modern regulation precision and high reliability.

DC machines require a different regulation approach than AC machines and the SPXR-DC20 has been tuned to provide very precise voltage regulation with a high reliability encapsulated design and passive cooling. The SPXR-DC20 is capable of replacing most mechanical regulators, manual rheostats, and electronic DC voltage regulators.

The SPXR-DC20 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 SPXR-DC20 proudly carries an industry-leading 3 year factory warranty for that extra peace of mind.

### Product Features:

- Universal Design, adjustable response tuning
- 20A Maximum Output
- 1% Regulation accuracy NL-FL
- <.5% Thermal drift 0°C – 60°C
- Compatible with 125-250V shunt-wound DC generators
- Passive convection cooling
- Compatible with past or present Power-Tronics remote-adjustment accessories
- Integrated fusing
- Replaceable buildup relay
- Simple adjustment setup procedure
- **Proudly Made in the USA** to the highest standards using the highest quality components

**POWER-TRONICS**  
Electrical Power Controls™

Simple, Reliable, Affordable.  
**30**  
YEARS  
SINCE 1989  
SERVING THE ELECTRICAL GENERATOR SERVICE INDUSTRY