

# SEM250B

## *Professional Series* Static Exciter Module



The SEM250B Static Exciter Module is the latest upgrade to Power-Tronics' line of static exciter modules and replaces the long running SE450 model.

Over 25 years of field service and refinement has resulted in the SEM250B proving to be an extremely durable and long lived design! If you have an existing installation, the SEM250B is backwards compatible with all of Power-Tronics previous models and accessories and is a direct replacement for the SE450 Static Exciter Module!

The SEM250B is designed for easy installation, setup, and service in the field. In addition to the rugged design, simple setup, and unmatched technical support, the SEM250B proudly sports an industry-leading 3 year factory warranty! All Power-Tronics products are **PROUDLY MADE IN THE USA!**

### **Product Features:**

- Full-Wave rectified
- 125V continuous output
- 210V forcing output
- 25A Continuous rating, 30A forcing
- Passive cooling requires no forced air for rated burden
- Compatible with 25-400Hz generators
- Mounts on top of UVR or XR series regulator
- Field-serviceable
- Easily upgraded to a 50A capacity by adding another SEM250B in parallel
- Compatible with past or present Power-Tronics accessories
- THREE YEAR factory warranty

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