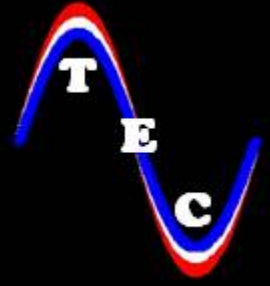


Tier Electronics

Your Future For Electronics

www.TierElectronics.com



Energy Recovery Converters

Tier Electronics introduces a new line of converters specifically designed to recover waste energy. These converters accept DC or AC inputs and supply clean power to the grid. They are complete assemblies with built-in fusing and disconnects.

Features:

- UL 1741 Design
- 208 / 240 / 277 VAC Single Phase Grid Voltage
- 208 / 240 / 480 / 690 VAC Three Phase Grid Voltage
- Up to 700 VAC or 900 VDC Input
- Power levels from 5 kW to over 1 MW
- Efficient quiet operation
- Extended 256 Point Programmable Power Curve
- Built-in Display / Indicators for Status
- Built-in Disconnects and Fusing
- Nema 4 Enclosure for Indoor / Outdoor Use
- - 40 °C to 55 °C Operation

Application Examples:

- Alternator / Generator Testing
- Waste Heat Recovery Systems



1/2 MW Energy Recovery Converter