

Three Phase Bi-Directional Inverters

Microcare Inverters can be set up for Three-Phase applications

The Microcare Pure Sine Wave Inverter delivers clean true sine wave output power. Applicable for any kind of load such as home appliances, consumer electronics and office equipment. This series features a durable and continuous 24 hour operation. The compact and modular design makes utility interactive installations easier and more cost effective. It is a high quality product that offers the best price/performance ratio in the industry.

Key Features include

- Multiple microprocessor design base
- Compatible with both linear and non-linear load
- 24 hours operation on the Inverter
- DC start and automatic self-diagnostic function
- THD less than 3%
- High efficiency design to save electricity
- Low heat dissipation in long time operation
- Design to operate under harsh environment

Please be aware of the following changes when installing a Microcare Inverter in a Three-Phase application:

- The order needs to be placed with Microcare as a Three-Phase system.
- An additional synchronisation cable and port is added to the Inverters for the Three-Phase system.
- NOTE: a single battery bank needs to be supplied for all of the Three-Phase Inverters so that all the Inverters will
- disconnect at the same time due to low battery.

