



Victron Energy introduces the new MultiPlus Compact 2000VA

The new MultiPlus Compact 2000VA is the latest addition to Victron Energy's highly successful range of multi-functional inverter/charger combinations. Designed for durability, dependability, ease-of-use and flexibility, the new MultiPlus Compact 2000VA complements the current 'Compact' range that now covers 800, 1200, 1600 and 2000 VA units for 12V and 24V systems.

The improved performance of the new 2000VA model is achieved as a result of the 30A transfer relay - fitted as a standard item – which can cope with generators of up to 7kVA in a single unit. With the peak power capability of the inverter, this means that up to 11kVA is available for handling peak loads. The sophisticated 80A four-stage 'adaptive' battery charger (50A in the 24V model) guarantees precise and safe charging of the batteries.

Unlike other systems available on the market, the unique PowerAssist[®] technology used in the MultiPlus range of inverters/chargers allows the 2000VA to supplement power available from shore or generator to 'assist' during periods of high demand, providing greater efficiency in the use of the generator and enabling use of a smaller generator than would otherwise be needed. Switching from inverter to shore power or generator and back is automatic and so fast that electrical devices continue to operate as normal, even during periods of peak demand.

With its compact, robust housing and easy installation, this durable, reliable and versatile unit can be easily integrated with other systems, making it highly suitable for use in a wide number of applications.

The MultiPlus range has proven to be successful across a spectrum of applications from systems with portable 'suitcase' generators, to the very largest where multiple units are used in parallel to achieve high power solutions. The PowerAssist feature is particularly useful for starting inductive loads such as air-conditioning where a 16A shore supply may not be sufficient on its own.

"Similar products offered on the market are often heavy, bulky and difficult to install, the design of the MultiPlus deals very well with these issues", says Johannes Boonstra, sales manager at Victron Energy. "The compact dimensions are an important bonus, especially given the increasingly limited space available on boats and camper vans."

Some of the more typical applications for the MultiPlus include:

- Sailing yachts, motorboats and commercial crafts
- Specialist vehicles and motor homes
- Emergency and back-up power
- Telecommunications
- Buildings in isolated locations
- Medical, military and scientific applications
- Alternative energy systems

