

## Introducing... the Mars II Convertible Redundancy On-Line UPS

***High Reliability, Optimum Performance, Compact Design AND Longer Runtime - The Perfect Power Protection Solution for Mission Critical Users***



Protecting your mission-critical equipment is a necessity in today's business world, and choosing the right power protection system for your organization is crucial. Businesses have varying UPS requirements dependant on size, power use etc. Often industries with harsh power environments are unfulfilled by the range of UPS products available to them.

Value Power Systems (VPS), an ISO9001 accredited value-added distributor based in Shropshire, is proud to exclusively offer Ablerex's Mars II Convertible UPS, which has been developed to address this deficit. It is the ideal system where only the most robust technology will suffice. It also offers power protection benefits which other UPS systems cannot match.

The Mars II Series is the ideal UPS system for Servers, Networks, Storage, Telecommunications and Industrial Equipment. It can be used in a variety of industries such as the IT, Telecommunications, Industrial, Marine, and Medical market.

The Mars II Convertible series UPS is one of the few 6-10Kva systems which can offer up to 12 hours runtime. The UPS achieves high reliability, and crucially, offers greater immunity from utility power problems which can have a detrimental effect on your mission critical equipment.

The Mars II Convertible series UPS is small, compact, and incorporates a convertible design, which can be stacked horizontally or vertically, and is compatible with a 19" rack format. With its Insulated Gate Bipolar Transistor (IGBT) it is much more energy-efficient than the traditional UPS; using the eco mode, up to 97% efficiency can be achieved.

Its unique, patented Inverter Control Technology, the Mars II convertible series UPS can achieve N+1 scaleable redundant power, without the use of extra components. Its advanced technology also eliminates any single point of failure.

The Mars II Convertible is one of the most user friendly UPS systems on the market. It can be installed as a standalone UPS, or up to additional Mars UPS' can be easily interconnected for increased power capacity. This means that the UPS never needs to be replaced, but can be increased organically without any new equipment or accessories.

Its precise LCD display provides real-time status and parameter readings, including AC Input and Output Voltage, Frequency, Battery Voltage, Load Level, and UPS temperature. The 'cold start function' allows the UPS to be powered up without the presence of utility, providing AC power for immediate power requirements.

The system incorporates intelligent self-diagnostics with the DSP control; this systematically checks each component, and displays the fault on the LCD Display. What is perhaps most unique about the Mars Convertible Series is that it can diagnosis and display problems that would slip under the radar of many UPS systems, allowing service technicians to pinpoint and quickly repair the UPS.

Communication is simple with the Mars II Convertible. The UPS is shipped with monitoring and shutdown software. The software allows the control and graceful shutdown when the Utility Power fails.

VPS specialises in providing power protection for both computers and telecommunications. As an accredited value-added reseller, they are the main agent for Ablerex in the UK, and the main importer of the Mars Convertible Series. With over 50 years combined experience, they offer expert advice and solutions for even the most complex requirements. VPS rigorously examined the quality, effectiveness and efficiency of the Mars RT Pro, and assessed its reception in the overseas marketplace, before adding it to their extensive product range, ensuring that you make the most informed choice.

*For more information on the Mars II Convertible Redundancy On-Line UPS, contact VPS-UPS on: **01939 235 862**, or email **info@vps-ups.co.uk**. Or you can visit: **www.vps-ups.co.uk** for full details.*