

## **Mitsubishi Electric Power Products, Inc. Extends its Lithium Ion Energy Storage Solutions**

**WARRENDALE, Penn. – November 21, 2018 – Mitsubishi Electric Power Products, Inc.**, an industry leader in design, manufacturing, and servicing reliable, environmentally friendly uninterruptible power supplies (UPS), announces that the 9900 Series and Summit Series® UPS product lines are now available with lithium ion energy storage solutions. The latest generation of lithium ion batteries deliver extremely long and reliable life with a high level of safety. Mitsubishi Electric Power Products, Inc. offers the ability to provide varying lithium ion chemistries including Lithium Manganese Oxide (LMO), Nickel Manganese Cobalt Oxide (NMC), and Lithium Iron Phosphate (LFP) for your UPS. Each solution provides an alternate approach to the traditional means of energy storage in data center applications.

Lithium ion provides the following advantages over traditional Valve Regulated Lead Acid (VRLA) batteries:

- Lower Total Cost of Ownership
- Smaller Footprint
- Lower Weight
- Higher Round Trip Efficiency
- Increased Number of Discharge Cycles
- Fewer Battery Replacements Over the Life of the UPS
- Integrated Battery Management System
- Less Maintenance Requirements
- Longer Storage Life

These solutions are UL listed and have multiple levels of safety features built-in allowing them to be easily adapted into most data center environments. Lithium ion energy storage solutions are cost effective and are offered with up to a 15-year warranty. Combined with the features listed above, lithium ion provides the lowest total cost of ownership when compared to traditional VRLA solutions.

Mitsubishi Electric UPS products deliver high reliability through robust proprietary technology designed to provide continuous power in the most demanding environments. Mitsubishi Electric Power Products, Inc.'s installed base of 9900 series uninterruptible power supplies have sustained load carrying capability greater than 99.9992 percent of their actual operational history. More information on Mitsubishi Electric's world-class service and its award-winning UPS are available at [www.mitsubishicritical.com](http://www.mitsubishicritical.com) or by calling 800-887-7830.

### **About Mitsubishi Electric Power Products, Inc. UPS Division**

Since 1964, Mitsubishi Electric has manufactured precision-engineered, high-quality uninterruptible power supplies to protect its customers' mission-critical equipment during times of power instability. Mitsubishi Electric leads the industry in design, manufacturing, and servicing, environmentally friendly UPS systems to extend uptime, prevent data loss and protect against power surges. Mitsubishi Electric



*Changes for the Better*



for a greener tomorrow

## **News Release**

Power Products' UPS division offers systems in both single- and multi-module configurations and a broad range of kVA capacities. Visit [www.mitsubishicritical.com](http://www.mitsubishicritical.com) for more information.

In addition to uninterruptible power supplies, [Mitsubishi Electric US group companies'](#) principal businesses include semiconductor devices, automotive electrical components, elevators and escalators, factory automation products and services, heating and cooling products, electric utility products, and large-scale video displays for stadiums and arenas. Mitsubishi Electric US group companies have roughly 31 locations throughout North America with approximately 4,000 employees.

SUMMIT Series is a registered trademark of Mitsubishi Electric Power Products, Inc.

### **Contact:**

Aaron Schott  
Mitsubishi Electric Power Products, Inc.  
Uninterruptible Power Supplies (UPS) Division  
724-778-3134  
[Aaron.Schott@MEPPI.com](mailto:Aaron.Schott@MEPPI.com)

### **Agency Contact:**

PJ Jennings  
Jennings & Associates  
760-431-7466  
[pj@jandacommunications.com](mailto:pj@jandacommunications.com)