

Total Protection Solutions for Communications Systems

Five Reasons Why You Need POWERVAR Products Protecting Your Equipment



1. Superior Protection

Disturbances in an electrical environment, both outside and inside a facility, can greatly impact the performance of today's communication systems. For over 25 years POWERVAR has designed and manufactured products which provide the highest level of protection against power and communication line disturbances. Industry leaders who have implemented a POWERVAR Total Protection Solution have reported increased system reliability with far fewer service interruptions or outages. Our superior protection includes remote monitoring, management and server shutdown through POWERVAR's complete offering of connectivity solutions.

2. Increased Reliability

Today's utility power gives you 99.9% availability; dimmer switches, air conditioners, coolers, appliances, printers, and back office copiers are continuously introducing transients on to the line from within your own building. These disturbances can cause momentary service glitches and component failures during your busiest time. POWERVAR products are designed for use in the most adverse conditions and display no measurable deterioration in performance after thousands of "hits." POWERVAR products are warranted for up to 5 years. Their patented technology and superior components far exceeds industry standards, giving you the most reliable level of protection available to protect your equipment.

3. Dedicated Isolated Ground

A clean ground reference point is critical in keeping your communication system running efficiently. POWERVAR's power conditioners and power conditioned UPS systems with isolation transformer and Virtual Kelvin Ground technology are specifically designed to remove the full spectrum of conducted power line noise in all modes—common and normal mode. POWERVAR's solutions are the only in the industry that ensure a clean ground signal reference. Surge suppression technology can't offer this grounding technology and can actually increase ground related problems such as system lock-ups, resets, and soft errors.

4. Reduced Downtime

Pin-pointing power disturbances is often hard to distinguish and can result in unnecessary service calls and equipment replacement. POWERVAR's Total Protection Solutions eliminate the frustrating occurrence of repeated unexplained trouble reports.

5. Superior Battery Maintenance

POWERVAR products offer a typical battery life-span which far surpasses the industry standards. User replaceable batteries can be replaced while the unit is online. No tools or professional help is required—with our simple design, battery replacement can be accomplished by the end user within minutes. POWERVAR's batteries are completely self-monitored with audible alarms which alert users at least 90 days prior to a needed change out.

