

KEEP YOUR CASH PUMPING

The Mac Victor 2.0 is an ultra high quality, wall mounted & centralized power system with battery backup for your most critical electronic loads in Restaurant, Convenience Store, Retail, Audio-Visual / Multimedia & Industrial Control Panel applications.

This Patented and U.L. Listed electrical power system:

- o IMPROVES critical electronic system performance
- o INCREASES revenues & operating efficiencies
- o REDUCES maintenance & long term operating costs
- o CONNECTS to Isolated Ground outlets & hard wired panels
- o INTERFACES with plug in "true on-line" Battery Backups



GREEN TECHNOLOGY:

The Mac Victor 2.0 is very environmentally friendly compared to the hazardous throw away concept of "Point Of Use" power solutions based on the long term life expectancy and serviceability

MacVictor.com

Mac Victor 2.0 - Patented Power Technology

- o PROVIDES clean & continuous mission critical power for the seamless operation of connected electronics
- o PROTECTS the critical electronic hardware from damage and downtime due to power line disturbances
- o CENTRALIZED design eliminates all remote "Point of Use" power solutions and the critical space required
- o PRODUCES ultra high grade power quality & electrical distribution with a Patented & U.L. Listed system
- o ASSURES that all electronics are on the same electrical phase of 120 Vac power to prevent ground loops
- o ALLOWS for single point diagnostics, remote management, and seamless Battery Backup bypass switch
- o HIGH QUALITY components provide long term life expectancy of 15 years (5 years for Battery Backup)
- o SAVES important floor and wall space with a fully integrated and compact wall-mounted design

SAY NO to "Point Of Use" power solutions for your Critical Electronics!

"Point Of Use" power solutions are typically low cost but they create many other significant issues and problems:

- o Very low grade power quality; typically only "batteries in a box"
- o Environmentally hazardous due to "throw away" capability
- o Difficult to comply with hazardous substance disposal regulations
- o Consumes valuable under counter / desktop space
- o Small, plug in format is subject to theft and restricted airflow
- o Short term life expectancy typically only 2 years
- o Difficult to manage correct deployment of "point of use" devices
- o Difficult to override or shutdown in emergency situations



"Point of Use" power solutions are not manageable!

SAY NO to "3 Phase Power" for your Critical Electronics: "1 Phase Power" only!



- o 3 Phase Power supplies produce 208 Vac voltage differential between receptacles on separate branch circuits. This 208 Vac voltage differential can set up ground loop currents on data cabling (and problems) due to the ground leakage of the plug-in loads.
- o 1 Phase Power supplies (120 Vac) produce 0 Vac voltage differential between receptacles on separate branch circuits. This zero Vac voltage differential can prevent ground loop currents on data cabling since all plug-in loads are on the same phase of power.
- o The electrical design benefit of facility electrical load balancing provided by 3 Phase Power supplies is not worth the problems
- o 3 Phase Power supplies and electrical distribution are typically more expensive than 1 Phase Power supplies

BEWARE of the "RED FLAGS" indicating False or Deceptive Power Quality Claims!



- o **Surge Protection Devices (SPD) save money on your electric bill** (This is an old scam that has been fully discredited)
- o **One product size fits all applications** (This shows a lack of knowledge of power quality & electrical distribution concepts)
- o **Vague UL listings, test ratings, and shady testimonial letters** (This indicates low quality products that may not be legitimate)
- o **Your equipment is protected from a direct lightning strike with guarantees** (Nothing can protect from a direct lightning strike)
- o **Large dollar insurance packages for connected electronic equipment** (This type of claim is extremely difficult to collect on)