

# Power protection for mission critical applications

Power disturbances pose a number of issues & risks for laboratories, including instrument damage, disruption to processes, schedules & workflow - all of which ultimately equates to costly & unnecessary downtime.

**Powervar's Security Plus Series Uninterrupted Power Supply** system is a complete power protection solution for your laboratory's mission critical applications - providing backup, isolation, power conditioning and overload protection. Regardless of input fluctuations, the Security Plus Series ensures that the output remains continuous and regulated, giving you peace of mind.



## Key features & user benefits

- A centralised grounding point for all connected system peripherals
- Matching reserve times to suit LCMS applications
- Controlled system shutdown in the event of power outages
- Protection against over-current, electrical line noise & AC related power issues
- Configures voltage to specific requirements, preventing over & under voltage conditions
- Regulates voltage during prolonged brownouts or high impedance line conditions
- Regulates frequency whilst being powered by an external generator
- Easy installation, with built-in power distribution & removes need for a boost transformer
- Certified & tested to meet your equipment's specific needs (UL listed & CE marked)

Peak Solution	North America (NEMA)	
	PowerVAR Model Number	Peak Scientific Part Number
Precision Air Compressor	UPS ABCE1442-22 NEMA	3302218
NM32LA (110 VAC)	UPS ABCDEF2000-11 NEMA	3302222
NM32LA (230V)	UPS ABCDEF3000-22 NEMA	3302221
Genius 1050 w/PSA		
Genius 1024	UPS ABCDEF4000-22 NEMA	3302220
Genius XE 35		
AB3G	UPS ABCDEF5200-22 NEMA	3302219
Genius XE 70		
Genius 1050		
Genius 3010		
Genius 3051		
NM3G		