

Is Your Data Center Experiencing Growing Pains?

Unprecedented growth is causing big problems

The increasing power density of server racks has created a crisis at many data centers. They're running out of protected power from uninterruptible power supply systems. They're running out of computer room floor space too. Moreover, many IT operations have been given a mandate to cut energy costs and improve operating efficiencies, to help their facilities achieve LEED® (Leadership in Energy and Environmental Design) Certification.

S&C can help

S&C's PureWave UPS™ System provides total power protection . . . not just for your servers, but for critical air conditioning systems and mechanical as well. And the PureWave UPS System will help you attain your efficiency and energy-saving goals.

The PureWave UPS System is available in low and medium voltages and is expandable up to 20,000 kVA.



It's ideal for high-density data centers. It will let you meet Tier III or Tier IV electrical requirements as well as Class A or Class B cooling requirements. Only the PureWave UPS System can be installed outdoors without modification, saving valuable interior floor space and reducing cooling loads.



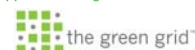
S&C PureWave UPS System rated 12,500 kW @ 12.47 kV protecting a large critical load

PureWave UPS System Ratings

System Rating		Voltage
kVA	kW	
313 to 2500	250 to 2000	208 to 600
2500 to 20 000	2000 to 16 000	4160 to 34 500

Let S&C show you how the PureWave UPS System can provide uninterruptible power for your data center at the lowest installed cost. Call us and we'll determine the system that's right for you.

The extraordinarily high efficiency of the S&C PureWave UPS System is in keeping with the goals of *The Green Grid™*, a consortium of information technology professionals and companies seeking to lower the overall power consumption of data centers and improve their efficiency. S&C supports these goals and is a member of this organization.



www.sandc.com



S&C ELECTRIC COMPANY

Excellence Through Innovation

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