

Excelsys Releases Modular Power Supplies for Medical, Laboratory, Scientific, Audio and Broadcast Applications



Excelsys Technologies announced the release of the latest Ultra-Quiet products from their Xgen platform of user configurable power supplies.

The new XBA, XBB and XBC models provide 200W, 400W and 800W power and are UL and CB certified to EN60950 2nd edition. The XWA, XWB and XWC are certified to the latest UL and EN60601-1 3rd edition medical approvals and deliver 200W, 400W and 800W and respectively. With only 38.3dBA of acoustic noise over all load conditions, this new family is the quietest modular, configurable power supply in the market.

Each model comes in a compact 1U package measuring 260 x 127mm and offers users up to 12 isolated outputs from 1.5 to 58.0VDC. All outputs are fully user adjustable and may be combined in series for higher voltages or parallel for higher currents.

Dermot Flynn, Sales Director of Excelsys Technologies, comments "Taking our market-leading ultra-quiet power supplies up to 800 watts of output power gives us a clear lead over our competitors in the modular power supply arena. These new Xgen power supplies are the quietest modular power solutions in the market over all load conditions and will allow our customers to dramatically reduce system noise and vibration. These are critical issues, particularly in the medical, scientific, laboratory and broadcast industries."

Standard Xgen product features include, ultra high efficiency of 90%, instant custom configuration, individual output control, 5Vdc auxiliary, universal 85-264Vac input and a full suite of protection features including OVP, OCP, SCP and OTP.

(<http://www.powerpulse.net/story.php?storyID=26212>)