



SCEPTRE POWER ® Announces Energy Efficiency Level VI Power Supplies

Placentia, CA August 10, 2015 - Sceptre Power announces the compliance with Energy Efficiency Level VI on its PS, PSD, P2SD & PXT series power supplies available in the 4th quarter of this year.

The Energy Efficiency Level VI will go into effect on February 10, 2016, which requires no-load power not to exceed 0.1W for external power supplies ranging from 5W to 40W, and no-load power not to exceed 0.21W for external power supplies ranging from 40W to 250W. For power supplies over 250W, the no-load power is 0.5W maximum. For Active mode efficiency, please refer to information below:



5W-40W PS & PXT Series Wall Plugs
No Load Power $\leq 0.1W$
Efficiency $\geq (0.071 \times \ln(P_{out}) - 0.0014 \times P_{out} + 0.67)$



40W-250W PS Series Desktop Power Supplies
No Load Power $\leq 0.21W$
Efficiency ≥ 0.88



Over 250W PSD Series Desktop Power Supplies
No Load Power $\leq 0.5W$
Efficiency ≥ 0.875

All Level VI PS, PSD, PS2D & PXT Series operate on Universal Input 100-240Vac to accommodate global markets. The PS, PSD & PS2D Series Desktop Power Supplies have output power from 18-200W with output voltage 5-56Vdc, and the PXT & PS series wall plugs have output power from 8-40W with output voltage 3.3-24Vdc. The PXT series interchangeable wall plugs are available with U.S, European, UK, Australian, Korean and China AC Prongs. Different from the PXT series, the PS series is a fixed wall plug with choice of U.S, European, UK, Australian, Korean and China plugs.

All power supplies are equipped with Over-Voltage Protection, Over-Current Protection, Over-Temperature Protection & Short-Circuit Protection. They are certified to UL, CUL, CE, CB, FCC safety standards and are RoHS compliant.

For more information regarding those products, please contact SCEPTRE POWER ® at 560 South Melrose Street, Placentia CA 92870 USA. Tel: (714) 993-6970, Fax: (714) 993-6023, Email: sales@gpelectronics.com, Website: www.gpelectronics.com.

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