

150 Watt Medical Desktop Power Supply is Green / CEC Level IV Compliant (2008)

PowerGate LLC introduces the PMP150 Series of External Desktop Power Supplies with Medical Safety Approvals. High efficiency operation in excess of 85% and no load power consumption of less than 0.5 Watts enable these products to meet both current and pending "Green power" requirements, the most stringent being the California Energy Commission (CEC Level IV) going into effect January 2008.

The PMP150 Series of External Desktop Power Supplies are ideal for Patient Vicinity and Gaming Applications requiring up to 150 watts of external power with IEC60601-1 Creepage and Leakage requirements. These supplies are packaged in a UL94V-1 rated enclosure measuring only 8.17 x 3.00 x 1.57". Standard features include Universal AC Input with Active Power Factor Correction; Single output voltages of 12 / 15 / 19 / 24 / 27 / 48 VDC; LED Power-On Indicator; Full load operation over a 0~40°C Operating temperature range; and high reliability >150k Hours MTBF. Product approvals are in process for UL/cUL60601-1 / TUV EN60601-1 Safety Standards, the product is RoHS Compliant and will carry the CE Mark and meet Class B Emission Standards.

Evaluation units are available 2 weeks ARO and once product has full certifications, standard lead time for production volume will up to 8 weeks. Complete specifications are available for download from <http://www.powergatellc.com/partner-product/10/28.htm>. Standard pricing is as low as \$89.75 for 1000 pieces. Contact PowerGate for sales and technical support at sales@powergatellc.com or (866) 588-1750.

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Note to editors:

PowerGate LLC is a power solutions company providing inventory, logistical and technical support to customers throughout North America. PowerGate is dedicated to being the premier source for power products by providing superior customer service and technical support with flexible terms and inventory programs.

