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FOR IMMEDIATE RELEASE
POWER SOURCES UNLIMITED FEATURES ULTRA COMPACT
120W MEDICAL DESKTOP SWITCHER

To address the need for increased power, yet compact size, in today's medical electronic systems, Power Sources Unlimited has announced the PMP120 Series of 120W AC/DC external power supplies. Measuring only 6.3" x 3" x 1.72", the PMP120 Series is offered with either Class I (with ground) or Class II (no ground) AC inputs, a growing need for portable medical devices. Units are approved to worldwide EN60601-1 standards for safety and EMC performance.

The Series has a power factor corrected, 90-264VAC input, and offers single output models ranging from 12VDC to 48VDC. Input to output isolation is 4000VAC and leakage current is specified at 150uA maximum at 240VAC.

Achieved efficiency is 85% typical, allowing the unit to operate without a cooling fan, ensuring quiet operation and high reliability. The operating temperature is 0C to +60C, with derating after 40C. No minimum load is required and units boast 5% total regulation. Ripple and noise is specified at 2% peak-to-peak maximum and units feature comprehensive protection circuitry.

Pricing starts at \$89.00 for 100 pieces with delivery from stock to 8 weeks ARO. Full specifications and online procurement is available at <http://www.psui.com>, or contact us at 800-966-7784, sales@psui.com.

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