

## Product news

Reference: APSU005

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### **400 Watt Power Supply measures only 5 x 8 x 1.6” for Medical or Industrial Applications.**

Designed for demanding applications, the new APS400MX series of 400 watt switching power supplies offer single and dual outputs ranging from 2.0 – 58 VDC with a broad range of standard options to meet customer specific requirements.

These power supplies come in a standard u-frame package that measures only 5.00 x 8.00 x 1.60” or with an optional end mount fan-cover extending the depth to 9.00”. The supplies feature Universal AC Input with Active Power Factor Correction (EN61000-3-2 Class D), low leakage of <300 $\mu$ A and dual-fused input protection. The units offer an extensive range of status and control features including remote sense, current sharing, remote on/off, power fail, voltage monitoring, voltage margining of 50-100% and auxiliary 12V Fan output. Supplies offer constant voltage characteristics as standard with an option for constant current operation (ideal for battery charging applications). Supplies may also be configured with internal OR'ng diodes for redundant applications. The supplies are approved to UL60601-1 / EN60601-1 / CSA 22.2 No. 601-1-M.90 Safety Approvals and bear the CE Mark (LVD).

Standard units are available from stock. Specifications for standard units are available for download from [www.advpower.com/aps400mx.pdf](http://www.advpower.com/aps400mx.pdf). Example pricing for standard single output unit is as low as \$140.00 for 1000 piece quantities.

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**Note to editors:**

Advanced Power Solutions (APS) is committed to being a leading provider of power solutions, including AC-DC power supplies and DC-DC converters,. With ISO9000:2000, APS offers total quality, from in-house design to manufacturing facilities around the world. The company offers the widest range of power products unrivalled technical and customer support.