

Product news

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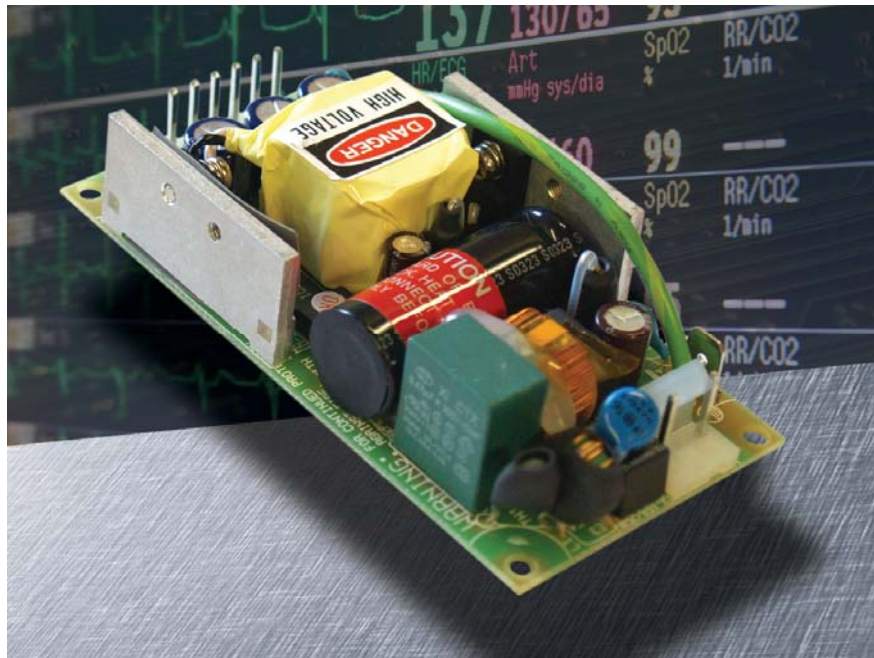
Medical 2x4" Switchers in 40 / 50 / 60 Watt packages with the industry's lowest profile of only 0.92"

Advanced Power Solutions (APS) announces the release of the APS43MI / APS50MIG / APS63MI series of 2 x4" medical approved switching power supplies with the industry's lowest profile of only 0.92" and single outputs ranging from 3.3~60VDC.

These low profile power supplies fit in the industry standard 2x4" footprint enabling OEMs to take advantage of their 0.92" height within industry standard footprints. All models feature Universal AC input with EN61000-3-2 compliance, Class B Emissions and a maximum Leakage current of 100 μ A. Standard output models are listed on the datasheets. All models offer factory setpoint ranging anywhere from 3.3~60 VDC while maintain all safety approvals. The APS50MIG models offer the additional benefit of standby power consumption < 0.3W for Green Applications. This series of power supplies offer MTBF in excess of 100k hours per MIL-HDBK-217F, are safety approved to UL/cUL/EN 60601-1 standards and are backed by a 2 year warranty.

Products are now in full production with evaluation quantities available from stock and production deliveries of less than 8 weeks. 40 Watt units are priced as low as \$18 in volume. Complete specifications are available from <http://www.advpower.com/medical-approved-power-supplies.html>. Contact APS at (925) 456-9890 or sales@advpower.com for sales & technical support.

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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 ISO 9000:2000, 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.