

Product news

Reference: APS150623

Date: June 23, 2015

205 Watt Conduction-Cooled CPCI Power Supply with 16.6~36VDC Input Range

Advanced Power Solutions (APS) announces the release of the HDC202P series of 205 Watt Half-Size / 3U Compact PCI Power Supplies with -40°C to +100°C Baseplate Cooled Operation for high-reliability computing applications.

The HDC202P Compact PCI power supplies feature 4 output voltages of +5V @ 27A / +3.3V @ 15A / +12V @ 6A / -12V @ 1.5A in a half size / 3U high package measuring only 6.57 x 3.90 x 0.73" / 166.8 x 99 x 18.6mm. The units are conformal coated for harsh environments and feature all the standard function expected in CPCI Power Supplies including Active Current Sharing with Internal OR'ng Diodes; Remote Sense; Enable; Inhibit; Temperature Monitor; and Fail Signal. The units feature 82% efficiency (minimum); tight regulation; OverVoltage / OverCurrent / OverTemperature Protection; EN55022 Class A Emissions; and use 125°C OS-CONN Long Life capacitors for increased reliability.

Products are in full production with evaluation quantities available from stock and production quantities delivered in 8 weeks. Units are priced as low as \$65 in OEM quantities. Complete specifications are available from <http://www.advpower.com>. 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.