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FOR IMMEDIATE RELEASE

150 WATT SINGLE OUTPUT, 4:1 ULTRA-WIDE INPUT DC/DC HALF-BRICK



Wrentham, MA Power Sources Unlimited announces the Cincon CHB150W Series of dc/dc converters which are housed in an industry standard half-brick package using an aluminum baseplate with a plastic case. Featuring up to 150 watts of power with a 4:1 ultra-wide input range from 9-36 and 18-75VDC, these isolated, single output converters are available in five different output voltages (3.3, 5, 12, 15 and 24Vdc).

CHB150W Series have a high-efficiency rating of up to 90% with an operating temperature range of -40°C to $+100^{\circ}\text{C}$. Additional standard features include regulated outputs, remote on/off, input under voltage protection, over temperature protection, over-voltage/current protection and external trim function by up to 10%.

Units are RoHS compliant and in full production with deliveries from stock to 6-8 weeks and are competitively priced around \$100 in OEM quantities

Download full specifications and procure parts on-line at <http://www.psui.com>. For sales or applications inquiries, please contact Power Sources Unlimited, toll free at 800-966-PSUI (7784) (USA only) or 508-384-1419 or email sales@psui.com.