

Product news

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New 170 Watt DC Input LED Power Supply with Dimming Control

Advanced Power Solutions (APS) announces the release of the DBL-170 series of 100~170 Watt DC Input LED Power Supplies with dimming control via fixed resistor or 1~10V PWM.

The DBL-170 family LED power supplies feature 4 models offering constant current operation ranging from 280~4200mA and output voltages of 30~165V. All models feature: a 10~52VDC input range, 88~91% efficiency; 40°C~70°C convection cooled operating temperature range; and OVP / OCP / OTP protection circuits. Two dimming options are available, an IP65 enclosure with adjust current by internal variable resistor, or an IP67 enclosure with dimming via a 3rd wire 1~10V/PWM signal. All models are safety approved to meet UL 8750, EN 61347-1, EN 61347-2-13, GB 19510.1, GB 19510.14 with EMI qualified to EN 55015, EN 61000-3-2, EN 61000-3-3, FCC Part18, CNS 14115, GB 17743. These products are ideal for global LED Lighting applications.

Products are in full production with evaluation quantities available from stock and production quantities delivered in 8 weeks. Units are priced as low as \$42 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.