

Product News

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6 Watt DC/DC Converter with Reinforced Insulation

TRACOPOWER launches its new THB-6 Series of high-isolation DC/DC converter modules with supplementary, reinforced insulation offering 6 Watts of output power in a small 24-pin DIP package.

The new THB-6 Series feature 4000 VAC isolation with supplementary, reinforced insulation and are safety approved to EN/UL60950-11 industrial and EN/UL60601-1 medical safety standards. The product features wide input voltage ranges of 9-18VDC, 18-36VDC and 36-75VDC. There are 18 standard models with regulated 5, 12, +/-12 and +/-15VDC output. The operating temperature range is specified for -40 to +85°C. All models have an internal input filter to meet EN 55022, class A. The THB-6 series has been designed for demanding applications as transportation systems, industrial controls, medical equipment, instrumentation and other systems wherever a high I/O-isolation is required.

The THB-6 products are in full production with deliveries from stock to 6 weeks. Pricing starts at \$33.45 for 500 pieces. Specifications are available for download from <http://www.tracopower.com/products/thb6.pdf>. Contact PowerGate LLC for Sales & Technical Support @ (866) 588-1750 or sales@powergatellc.com.

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Note to editors:

Power supply specialists, Traco Electronic AG, is headquartered in Zurich, Switzerland, with manufacturing processes qualified to ISO-9001/9002 standards. Offering more than 25 years of experience in power, TRACOPOWER is dedicated to the design and manufacture of high quality DC/DC and AC/DC power conversion products. TRACOPOWER's mission is to provide customers with the optimal power supply solution in terms of performance, quality and price. TRACOPOWER's commitment to quality is supported by a 3 year product warranty on all products.

