



## **75 Watt Triple Output Modules for Severe Environments**

*Torrance, CA., May 2008--* Martek Power Abbott announces the release of the CB75T series, a 75 watt triple output device, expanding the choices available from the CB family of DC to DC power converters.

Fully impregnated in a compact size of 2.0 x 2.75 x 0.5 inches, the highly reliable CB75T features a wide input range of 16 to 40 Vdc and output voltages of 3.3Vdc or 5Vdc main, with  $\pm 12$ Vdc or  $\pm 15$ Vdc auxiliaries. Standard features include remote turn on / TTL, synchronization input, overvoltage protection, overcurrent protection and 500KHz fixed frequency power conversion. Like all models in the family, the CB75T are available in I (unscreened) and M (screened) grades.

The design approach has maximized the power densities of the CB75T to over 27watt/in<sup>3</sup>, boosting efficiencies over 85% while maintaining a very competitive price. These together with full specified performance over an operating temperature range of -55°C to +100°C from no load to full load make the CB75T ideal for mission critical and severe environment applications.

Pricing of the CB75T is \$319 at 100 pieces (unscreened). For additional information, call (310)202-8820 or go to <http://www.martekpowerabbott.com>.