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**Behlman's new VPXtra™ 1000CD Power Supply provides
1000 Watts of 12 VDC and 3.3 VDC auxiliary outputs
with OpenVPX™ compliance.**

Design engineers now have higher VPX power capability than ever before.

Hauppauge, New York, August 27, 2012 — Behlman Electronics Inc., known for its leadership in power products for military, industrial, and commercial applications, has developed a new engineering standard that raises the bar on VPX products and systems design, by delivering an unprecedented 1000 Watts DC in the high-density 6U, VPX-compliant Behlman VPXtra™ 1000CD. This is a rugged, highly reliable switch-mode unit ideal for high-end industrial applications, as well as for mission-critical military airborne, shipboard, vehicle, and mobile applications.

Heat problems solved by Behlman's Xtra-Cooling™ technology.

Behlman's engineering breakthrough -- Xtra-Cooling™ technology -- has been achieved by a unique card-edge conduction cooling paradigm that enables the dual output VPXtra™ 1000CD to deliver up to 1000 Watts of clean, regulated 12 VDC power and 3.3 VDC auxiliary power with a typical efficiency of 90%, from wide-range 28 VDC input.

VPXtra™ 1000CD is OpenVPX Vita 62 compliant, and designed to power OpenVPX modules. Standard features include overvoltage; short circuit and thermal protection, with no minimum load requirement; and the 12 VDC output can be paralleled for higher power and fail-safe redundancy.

Complete specifications and data sheets for VPXtra™ 1000CD Power Supplies are immediately available at www.behlmanvpx.com.

Also incorporating Behlman's Xtra-Reliable™ design and Xtra-Rugged™ construction, VPXtra™ 1000CD power supplies are designed and manufactured to meet MIL-STD-810 for shock, vibration, and humidity, and MIL-STD-461 for EMI.

(MORE)

According to Behlman President, Ron Storm, *"Achieving adequate cooling in such a high-density package was a daunting task, but it had to be done in order to enable higher power VPX applications. It is a testimony to Behlman's design engineering team that we have been able to use our trademarked Xtra-Cooling™ technology to break through the*

power ceiling. This sets new higher power standards that can be employed by everyone designing and manufacturing VPX-compliant products and systems.”

Delivery is approximately 12 weeks after order and prices range from \$5,495 to \$4,945, depending on quantities.

A different model, the VPXtra™ 1000CM Power Supply, is available for engineers that need five outputs up to 600 watts. The Behlman VPXtra™ 1000CM provides 12 VDC @ 40 A, 5 VDC @ 24 A, 3.3 VDC @ 15 A, -12VDC @ 2 A, and +12 VDC @ 1 A.

ABOUT VPX

The OpenVPX™ standard has been defined by the VITA (VME International Trade Association) to help establish commonality and interoperability in electronic module and platform design for defense and industrial applications. Behlman is a member of VITA. For more information about VPX visit www.vita.com.

ABOUT BEHLMAN

Behlman Electronics Inc., a subsidiary of Orbit International Corp., manufactures and sells high quality standard, modified standard, custom and COTS power solutions, including AC power supplies, frequency converters, inverters, DC-DC, AC-DC, DC-AC, uninterruptible power supplies, and the highest output 6U VPX power supplies available today.

Orbit International Corp., (www.orbitintl.com), based in Hauppauge, New York, is involved in the manufacture of customized electronic components and subsystems for military and nonmilitary government applications.

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The Behlman VPXtra™ 1000CD Power Supply

Behlman VPXtra™ 1000CD Power Supply modules are 6U and OpenVPX compliant to ensure VPX rack compatibility. They deliver up to 1000 watts of clean, regulated 12 VDC power and 3.3 VDC auxiliary power with a typical efficiency of 90%, from wide-range 28 VDC input.