

FOR IMMEDIATE RELEASE

CONTACTS:

Robert Schaefer 440-457-7555 robert@robertschaefer.com

> Ron Storm 631 435-0410 rstorm@behlman.com

Behlman introduces ultra-reliable 'Critical Mission' Power Supplies for global military and industrial applications.

Designed and built to work from a wide range of AC or DC inputs, and provide DC outputs of 2,000, 3,000, or 4,000 Watts.

Hauppauge, New York, USA, May 16, 2016 – Behlman Electronics Inc., known for its leadership in providing power products for military shipboard, airborne and mobile programs, as well as for industrial and commercial applications, has introduced its DCR2U Critical Mission COTS Power Supply Series for those who must have reliable DC power whenever and wherever it is needed for airborne, shipboard, ground, mobile and industrial applications

Building on its many years of providing ever-improving, ultra-reliable power supplies to support essential military electronic systems in the air, at sea, Behlman has created the DCR2U Series of COTS Power Supplies to accept inputs of either 80-265 VAC at 47 to 440 HZ, power factor corrected; 240 to 400 VDC; or 115/200 VAC, 3-phase at 360 to 440 Hz (IAW MIL-STD-704 and DO-160). To make this a truly versatile power supply, custom inputs are also available upon request.

Output power of 2,000/3,000/4,000 Watts are available, with voltages from 3.3 VDC to 48 VDC, along with protective circuits, controls, and indicators, and wide-ranging operating and storage temperatures. The DCR2U is designed to meet MIL-STD-810F for Shock and Vibration, and MIL-STD-461E for EMI/EMC (RE102 inside external enclosure).

Behlman DCR2U Critical Mission COTS Power Supplies are designed to be mounted in 19" racks, and need only 2U (3.50") space. Weight is approximately 30 pounds.

Making the announcement from the company's New York headquarters, where the DCR2U is designed and manufactured, Behlman president, Ron Storm, said, "For a decade, I have watched the continuous improvement of the many power supplies we have provided for critical military missions. Mostly, they were upgrades to the same

model. With the DCR2U, we have made such a quantum leap forward in power supply technology, and the higher level of performance it provides, that this American-made series deserves to be called a 'Critical Mission' Power Supply."

Details are instantly available at http://goo.gl/U33z6e.

Behlman Electronics Inc., (<u>www.behlman.com</u>), 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, the VP*Xtra*® line of VPX/VME Power Supplies, and the IQCM Intelligent Chassis Manager.

Orbit International Corp., based in Hauppauge, New York, is involved in the manufacture of customized electronic components and subsystems for military and nonmilitary government applications. Other subsidiaries and divisions include Orbit Instrument, Tulip Development Laboratory, and Integrated Combat Systems, all of which are members of the Orbit Electronics Group.

For more information, contact Behlman Electronics Inc., 80 Cabot Court, Hauppauge, New York 11788 USA; TEL: +1 631 435-0410; FAX: +1 631 951-4341; sales @behlman.com; www.behlman.com.



The Behlman DCR2U Critical Mission COTS Power Supply provides 2,000 to 4,000 Watts of DC power from a wide range of AC and DC inputs, making it ideal for military, commercial and industrial applications anywhere in the world.