



**FOR IMMEDIATE RELEASE**

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**Behlman Power Supplies power VME Card Rack Systems and Disk Drive Systems aboard aircraft used for early warning command and control operations.**

*Behlman Models 94018 and 94019 COTS power supplies convert MIL-STD-704 aircraft AC power to DC voltages required by advanced airborne systems.*

*Hauppauge, New York, July 9, 2012* — Behlman Electronics Inc., known for its leadership in power products for industrial, commercial and military applications, has received a follow-on order for its Models 94018 and 94019 AC-DC units from a major aircraft electronics company, for use in VME and disk drive systems being installed on large aircraft, to provide early warning command and control capabilities.

Behlman Model 94018 COTS Power Supply is a rugged, fan-cooled, highly-reliable, switch mode unit designed to power work stations in high-end military and industrial applications. It is power factor corrected and accepts AC inputs from 85 to 265 VAC, from 47 to 440 Hz. Outputs include 5.0 VDC @ 80 Amps, 3.3 VDC @ 45 A, +12 VDC @ 12 A, and -12 VDC at .83 A.

Behlman Model 94019 COTS Power Supply is an equally rugged and reliable, base-plate cooled, switch mode unit that accepts single-phase 115 VAC, 400 Hz inputs, and outputs 5 VDC @ 1.25 A or 12 VDC @ 1.25 A.

Both units are designed and manufactured to meet MIL-STD-704A and RTCA-DO160.

Complete specifications are available at <http://www.behlman.com/cots.htm#airborne>.

According to Behlman President, Ronald Storm, *“With so many COTS power supply designs in our line, we are able to quickly satisfy even the most stringent high-end military and industrial requirements... with proven technology, but without the high cost of all-new design and engineering. That enables our customers to bid lower and deliver faster, with greater assurance that the complete electronic systems they sell will stand up to even the most rigorous military and industrial operating conditions in the air, at sea, and on land.”*

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, and uninterruptible power supplies.

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.

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.

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The Behlman Model 94018 Power Supply has been selected by a major electronics manufacture to provide power up to 600W to complex VME card racks being used in large aircraft to support early warning command and control systems.



The Behlman Model 94019 Power Supply is being installed on the same aircraft as the Model 94018 Power Supply, to provide DC power for high-capacity disk drives.