

**FOR IMMEDIATE RELEASE**

PRESS CONTACT:  
Robert Schaefer: 631 643-5466  
Ron Storm: 631 435-0410

## **Behlman's form-fit-function replacement for Safetran CSP60 Square Wave inverters improves power performance by 50 percent**

**SQ300 power inverter breathes new life into railroad signaling systems**

Hauppauge, New York, January 9, 2008 — Behlman Electronics Inc., known for its leadership in providing power products for industrial, commercial and military applications, has introduced the Behlman SQ300 Square Wave Inverter; a form-fit-function replacement for the Safetran CSP60. The latest addition to Behlman's railroad and transit signaling, the SQ300 Series provides fifty percent more power than the Safetran units it replaces.

Behlman's SQ300 is a rugged 300 VA inverter that supplies 120 VAC from a 12 VDC source for continuous or standby operation of railroad signal equipment. Its input is from a nominal 13.2 V lead acid or nickel cadmium battery, which allows for low internal impedance. Output is square wave with a fixed frequency; 60 Hz, 100 Hz or 250 Hz, +/- 1 percent regardless of load, input voltage or temperature. Output voltage is proportional to the input voltage, and the inverter has a high overload capacity of 110 percent.

"By providing a form-fit-function replacement for inverters that are nearing obsolescence, the SQ300 offers an easy and economical way to extend the life of railroad signaling applications – while delivering fifty percent more power than the units they replace," explained Behlman Vice President of Sales and Marketing Ron Storm. "Our customers asked for an inverter that could directly replace existing units, while providing better performance and with convenient options such as shelf or plug-board mounting... and Behlman delivered."

The SQ300 can be shelf-mounted on supplied rubber feet, or plug-board mounted with optional bracket. Introductory price is \$1,575, with delivery in 60 days.

In addition to the SQ300 inverter, Behlman's broad range of products for railroad signaling includes the RR Series (1200 to 2000 VA), BL (1350 VA), the BL HP Series (1 to 20 KVA), and the BL PLUS Series (25 to 120 KVA). More than forty models are available, with a tremendous array of options. "With this expansion of our SQ300-12 Series," continued Storm, "Not only can we meet any AC to AC signal requirement, but we can also supply inverters that can operate from 12 V batteries."

Behlman power products for the railroad industry are in use on rail systems for AMTRAK, Dallas Area Rapid Transit (DART), Massachusetts Bay Transportation Authority (MBTA), METRA, New York City Transit, Port Authority Trans-Hudson (PATH), and Southeastern Pennsylvania Transportation Authority (SEPTA).

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., (NASDAQ:ORBT), 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](mailto:sales@behlman.com); <http://www.behlmanrailroad.com/>.

- END -



Headquarters  
80 Cabot Court Hauppauge, NY 11788  
(631) 435-0410 (800)874-6727 Fax(631)951-4341

**BEHLMAN**

e-mail: [sales@behlman.com](mailto:sales@behlman.com)  
Web-site: [www.behlman.com](http://www.behlman.com)

West Coast Office  
2363 Teller Road, Suite 103 Newbury Park, CA 91320  
(805)375-7046 (800)456-2006 Fax(805)498-2147