FOR IMMEDIATE RELASE

PRESS CONTACTS:

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

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

Behlman announces a higher level of communication and remote programming options for some of its P-Series AC Power Sources / Frequency Converters.

With 8 models and numerous options, Behlman P-Series AC Power Supplies can meet the need for reliable, clean, controllable power, for virtually any purpose, worldwide.

Hauppauge, New York, May 23, 2017 – Behlman Electronics, Inc., known for its leadership in providing power products for military, industrial, and commercial applications worldwide, has introduced a new, high-performance interface to three of its P-Series AC Power Sources. Called Option U, this high-performance interface includes USB, Ethernet, and RS-232 Interface using SCPI protocol. This option enables faster communication speed, programming the power supply remotely from greater distances, and compatibility with newer computers.

Behlman's Option U high-performance interface is available on their Models P1352, P2002, and PF1352. The PF1352 is power factor corrected, and carries the CE Mark essential for users in member states of the EU and EFTA, including Iceland, Norway, Switzerland and Liechtenstein, plus Turkey.

According to Behlman President, Ron Storm, *"Our P-Series AC Power Supplies/Frequency Converters have been continuously improved, by adding performance features requested by our customers around the world. In 2013, we added the CE Mark to our offerings, with the introduction of new Models PF1350, PF1351, and PF1352. Our goal was to expand the utility of our very popular USA models, so that engineers and technicians everywhere can perform their mission-critical and essential industrial tasks more readily, with ultimate reliability. Now with the addition of Option U, we provide more valuable interface enhancements that keep us on the leading edge of the latest AC Power technology."*

Model PF1352 is perhaps the most versatile in Behlman's line of P-Series AC Power Sources. It provides PFC input, fully adjustable voltage and frequency, low-output THD, unique overload protection, high-efficiency, excellent line and load regulation. Remote programming via standard RS232, and now, with Option U, remote programming via RS232/USB/Ethernet or, using Option 1 IEEEE-488. Its CE Mark is evidence of its worldwide capabilities. Like all units in Behlman's P-Series, it can be used on a table top, or mounted in a 19" rack.

The comparison chart below provides key data on the entire Behlman line of P-Series AC Power Sources / Frequency Converters. Complete details and data sheets are immediately available at http://www.behlman.com/products-detail/p-series-ac-power-supply-frequency-converter

Behlman P Series AC Power Supplies / Frequency Converters

Model	Power (VA)	Output Volts VAC (RMS)	Output (Amps)	Output Frequency (Hz)	Input Volts 10 VAC	Dimensions (19″ Rack-Mount)	Standard Features
P1350	1350	0-135, 0-270	10, 5	Fixed @ 50, 60 and 400	120	3.5″ H x 17.5″ D	Three fixed frequencies and variable voltage
P1351	1350	0-135, 0-270	10, 5	45-500	120	3.5″ H x 17.5″ D	Variable voltage and frequency
P1352*	1350	0-135, 0-270	10, 5	45-500	120	3.5″ H x 17.5″ D	Programmable voltage and frequency, plus RS-232
P2001	2000	0-135, 0-270	15, 7.5	45-500	120	5.25″ H x 17.5″ D	Variable voltage and frequency
P2002*	2000	0-135, 0-270	15, 7.5	45-500	120	5.25″ H x 17.5″ D	Programmable voltage and frequency, plus RS-232
PF1350	1350	0-135, 0-270	10, 5	Fixed @ 50, 60 and 400	95-270	3.5″ H x 21″ D	Three fixed frequencies and variable voltage with CE Mark
PF1351	1350	0-135, 0-270	10, 5	45-500	95-270	3.5″ H x 21″ D	Variable voltage and frequency with CE Mark
PF1352*	1350	0-135, 0-270	10, 5	45-500	95-270	3.5″ H x 21″ D	Variable voltage and frequency with CE Mark, plus RS-232

*P1352, P2002, and PF1352 also offer Option U, which includes, USB, Ethernet, and RS-232 Interface using SCPI protocol. (This option enables faster communication speed, programming power supply from greater distances, and compatibility with newer computer systems.) Optional IEEE-488 is also available on the Behlman P1351, P1352, P2002, PF1351, and PF1352.

WHY AN AC POWER SOURCE/FREQUENCY CONVERTER IS ESSENTIAL.

During the development and testing of military, industrial and consumer products, if the product to be tested is plugged directly into any standard factory AC main, there is a possibility that the power being used could corrupt the test. This can affect the performance of the equipment being tested, causing its functionality to appear be on-spec, when it is off -spec, or off-spec when it is on-spec. Either way, such false test results can be costly due to the need for additional engineering to fix a non-problem, or worse, the cost of having to fix faulty units in the field, thus losing customer confidence. A regulated electronic AC power source/frequency converter can solve this and many other power quality issues, while providing additional testing flexibility.

The Behlman Electronics Inc., (www.behlman.com), 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 PF1352 provides clean power with microprocessor control. It has a vacuum fluorescent display and fully adjustable voltage and frequency.