



Bel's New 1/16 Brick DC-DC Converters For High Performance Telecom, Datacom, and Medical Applications

The Open-Frame Parts Deliver Up To 40W of Power With an Ultra-Wide Input Range of 18-75 VDC

Westborough, MA, July 9, 2007 ...The Bel Power division of Bel Fuse Inc. today announced the addition of the SRSB-40U Series of isolated DC-DC converters to their growing portfolio of isolated and non-isolated power DC-DC converters for high-speed networking, telecommunications, and computing applications. The 1/16 brick (1.3" x 0.9" footprint) parts are capable of delivering up to 40W of output power at higher voltages, or up to 18A of output current at an output of 1.2V. The low-cost devices are designed to operate efficiently over a 4:1 input range of 18 - 75 VDC, facilitating their employment on boards with industry standard bus voltages of 24V, 48V or 60V. Notably, their ultra-wide input range permits the use of single power system designs which are capable of operating in an extensive array of environments. The Series is RoHS 6/6 compliant, and carries a full set of international safety approvals including UL, UL60950, and IEC/EN60950.

The open frame construction of the SRSB-40U Series, combined with its input voltage range and footprint of less than 1.2-square inches, makes it highly appropriate for use in a wide assortment of telecom, networking, wireless and industrial designs requiring tight inter-board spacing. Among the modules' most common employment is on PC boards in mobile/optical switches, high capacity network routers, high-end datacom and medical systems, as well as in a variety of systems using distributed power architecture.

Bel Power's new converters boast fixed frequency synchronous rectification control for high efficiency, together with positive/negative remote sense, remote on/off logic, and +/-10% output trim. Protection features include input and output over-voltage protection, over-temperature protection, current limit and short circuit protection, and under voltage lockout. The parts are available in both SMT and through-hole designs, and in seven distinct output voltages ranging from 1.2V to 12V. They are provided with either active-high or active-low on/off polarity. Modules operate over an ambient temperature range of -40 to +85 degrees C. To learn more about the SRSB-40U Series, visit http://www.belfuse.com/Data/Datasheets/xRSB-40U_DS_A_012907.pdf

Pricing for Bel's SRSB-40U Series of isolated DC-DC converter starts at \$24.95 each in quantities of 1,000. The standard lead time for quantity orders is from stock to 12 weeks. Samples are available immediately. To locate a representative, visit <http://belfuse.com/FindARep.asp>, or to find a distributor, visit <http://belfuse.com/DistributorList.asp>.

About Bel

Bel (www.belfuse.com) and its subsidiaries, including Bel Power, are primarily engaged in the design, manufacture, and sale of products used in networking, telecommunications, high speed data transmission, and consumer electronics. Products include magnetics (discrete components, power transformers and MagJack[®] connectors with integrated magnetics), modules (DC-DC converters, integrated analog front end modules, custom designs), circuit protection (miniature, micro and surface mount fuses) and interconnect devices (passive jacks, plugs and cable assemblies). The Company operates facilities around the world.

Except for historical information contained in this news release, (including information regarding the SRSB-40U Series of DC-DC converters) the matters discussed are forward looking statements that involve risks and uncertainties. Among the factors that could cause actual results to differ materially are the following: the effect of business and economic conditions, the impact of competitive products and pricing; capacity and supply constraints or difficulties; product development, commercializing or technological difficulties; the regulatory and trade environment; and the risk factors reported from time to time in the Company's SEC reports

###

Bel Fuse Inc.
206 Van Vorst Street
Jersey City, NJ 07302
www.belfuse.com
tel 201.432.0463
fax 201.432.9542

Investor Contact:
Neil Berkman Associates
(310) 277-5162
info@berkmanassociates.com

Company Contact:
Daniel Bernstein
President
ir@BelFuse.com