

Bridgeport Magnetics

915 Pembroke Street, Bridgeport, CT 06608

Tel 877 867-8726; 203 367-5188

FAX 203 366-6119

Email: sales@bridgeportmagnetics.com

Website: www.bridgeportmagnetics.com

PRESS RELEASE

FOR IMMEDIATE PUBLICATION

EDITORIAL CONTACT

Joanne Buck, LGE Designs

Tel 410 341-0900

Joanne@lgedesigns.com

Bridgeport Magnetics offers new toroidal transformer line

Under its new trade name, **Bridgeport Magnetics**, Tortran Inc. has introduced its new general purpose transformer line named CUSTARD (CUSTom/standARD). A unique program of custom designed toroidal transformers based on a full range of power ratings from 20VA to 1000VA with standard primary windings for 117V/230V, 50-60Hz operation and with any secondary winding specified by the customer, at highly competitive prices. The CUSTARD transformer line is based on Bridgeport Magnetics' stock of standard cores with primary windings and insulation in place. CUSTARD transformers are certified to UL, CSA, EN and IEC standards with CE marking. Applications of the CUSTARD transformers include motor drives in robotics, power supplies in analytical, test and measurement instrumentation, as step-down transformers in industrial controls, UPS systems, low voltage lighting and other uses when a low profile, low noise, cool operating temperature or low weight are desired features. Delivery of CUSTARD transformers will be within 72 hours.

As a price example a 500VA transformer with two secondary windings costs \$57.75 @100 pcs.

(continued)

It should be noted that the CUSTARD series is general-purpose transformers, and that a full custom design may be preferable for high-end audio and medical applications. For audio applications a low flux density may be selected in order to minimize magnetic strayfield and mechanical noise. For medical applications Bridgeport Magnetics will design a full custom transformer in compliance with UL60601-1, CSA601.1, EN and IEC601.1. Medical isolation transformers are available as standard designs from 150VA to 5000VA with our without enclosures. Custom designed General Purpose Transformers are available up to 20,000VA. For low voltage lighting of 12 or 24V, Bridgeport Magnetics offers a standard line from 50VA to 1000VA also with or without enclosures. Bridgeport Magnetics' website contains detailed information of dimensions and weight from 23VA to 1000 VA.

For more information please contact Lennart Elmlund at 203 367 5188 or by email to lennart@bridgeportmagnetics.com or visit www.bridgeportmagnetics.com.

Bridgeport Magnetics is a registered trademark of Tortran, Inc. founded in Bridgeport, CT in 1986. The company specializes in the design and manufacture of toroidal power transformers, current sensing transformers (CT's) and inductors. Most designs utilize cores made of grain oriented silicon steel strips, powder iron or ferrite.