

Bridgeport Magnetics Group Inc.

6 Waterview Drive, Shelton, CT 05484 USA

Tel 1 800 836 5920 + 1 203 954-0050 FAX + 1 203 954 -051

sales@bridgeportmagnetics.com www.bridgeportmagnetics.com

NEW PRODUCT PRESS RELEASE

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EDITORIAL CONTACT

Joanne Buck

LGE Designs International Inc

Joanne@tx.rr.com

New, 50% smaller design of enclosed three-phase and single-phase distribution transformers available up to 112.5kVA from Bridgeport Magnetics Group Inc.

Shelton, CT. Bridgeport Magnetics Group Inc. introduces a new line of dry-type single-phase and three-phase low voltage (<600VAC) distribution transformers suitable for industrial, healthcare, commercial buildings, shopping malls, schools, theaters, churches and libraries and other applications.

The BMG standard series of three-phase distribution transformer includes input/output voltages 480VAC Delta – 208V Y/120V, 240V/120V at 60Hz or 1:1 ratios. Primary taps optional. Power Ratings range from 5KVA to 37.5KVA single phase and from 15KVA to 112.5KVA three-phase configuration.

Mounted inside sleek rectangular steel enclosures with epoxy powder coated exterior in green color, the high efficiency of the transformers is representative of toroidal core designs, well exceeding the guidelines of NEMA's new *Premium Efficiency Transformer Program*.

Compared to other brands on the market, in addition to the average 50% reduction of enclosure dimensions, the total weight is 40% less, generating considerable savings of transport and installation costs. Due to very low transformer losses the temperature rise at full load is less than 80 C allowing use of non-ventilated enclosures. The inherently quiet operation of the toroidal transformers inside the low profile enclosures make BMG's distribution transformers well suited for interior baseboard installation. Where floor space is at premium cost, the BMG distribution transformer enclosures can be easily wall mounted vertically or horizontally. Inside the enclosure, wire termination is made with screw-type terminal blocks. Stud-type connectors are optional. The enclosures come with a water tight, hinged, locking door.

For more information, please call the factory sales department at 203-954-0050 or email sales@bridgeportmagnetics.com. More details at www.bridgeportmagnetics.com.