

For Immediate
Release

Reactor Footprint Takes a Step Forward

Universal Mounting Design on all Reactors now Available

Milwaukee, Wisconsin, September 12, 2003

TCI is proud to announce the release of the new Universal Mounting footprint design.

From patented bobbin construction to Distributed Gap™ Technology, TCI has been the leader in the manufacture of three phase reactors. Over time, the marketplace has expanded and more manufacturers have introduced their own reactor lines. This can become a big challenge for large distributors, systems integrators, and drive manufacturers who have pre-drilled back panels or customers with pre-drilled back panels. In order to change reactor suppliers, drawings have to be changed, and panel mounting dimensions would have to be modified.

The evolution of TCI three phase reactors has just taken another step forward. In order to help our customers, TCI has modified both the KLR and KDR product lines. A new Universal Mounting foot design is being introduced. Each and every reactor will now be built using the new mounting design.

The basis for the reactor interchangeability is the KDR Optimized Drive Reactor product line. Since this product tended to be smaller than TCI's popular KLR line, it was decided that a new footprint would be developed to allow the new KDR reactor to be a direct replacement for the existing KLR reactor. At the same time, reactor lines manufactured by other companies were evaluated during the design phase of the new footprint. The result is a mounting design that fits the greater part of existing reactor mounting dimensions, both TCI's products and other reactor lines.

As of September 15th, 2003, all reactors manufactured by TCI will use the Universal Mounting designs. Extensive information regarding the new footprint, including mounting dimension charts, cross reference material, and Non-fit listings, is available upon request.

For more information on the Universal Mounting footprint, please feel free to visit our website at www.transcoil.com or contact us at (800) TCI-8282.

TCI's mission is to be the leading provider, as defined by their customers, of products and support that increase the value and improve the overall system performance of power inverters.



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